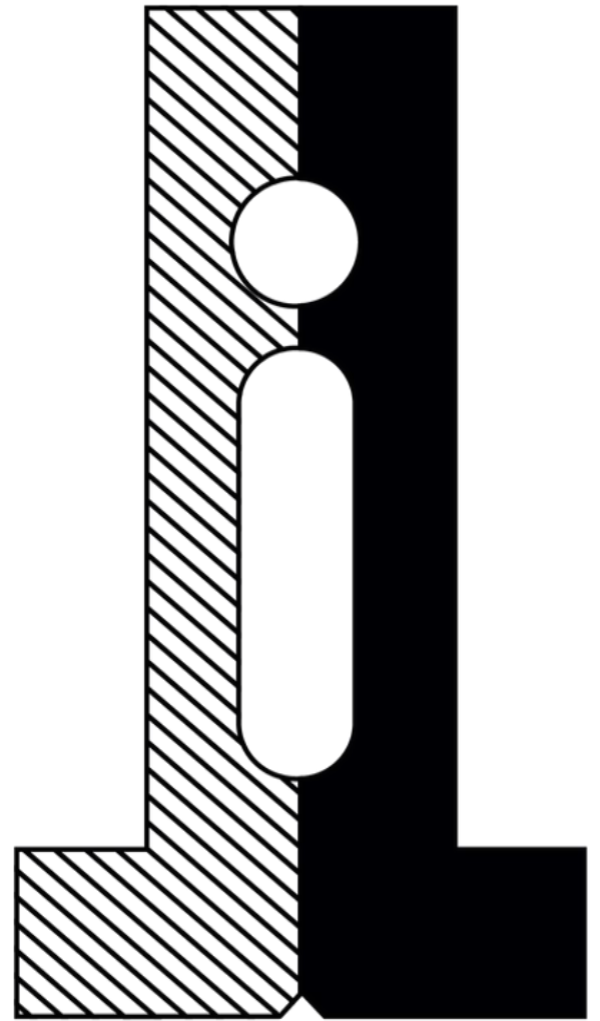




Institute of Health
Management Research

Institute of Health Management Research BANGALORE



319, near Thimma reddy layout, Electronic
City Phase 1, Hulimangala, Bengaluru,
Karnataka 560105
www.iihmrbangalore.edu.in



3.4.1

(The Institution ensures implementation of its stated Code of Ethics for research as follows:

- 1. Inclusion of research ethics in the research methodology course work**
- 2. Presence of institutional Ethics committee (Animal, Chemical, Bio-ethics etc.**
- 3. Plagiarism check through software**
- 4. Research Advisory Committee)**

INSTITUTE OF HEALTH MANAGEMENT RESEARCH

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 Toll Free No. 1800-572-2728
 GST No.: 29AAAT10517J1ZQ



CRITERIA -3
3.4.1

NAAC 2024/SSR/3/-3.4.1

Date: 14/08/2024

Criteria	Research, Innovations and Extension
Key Indicator	Research Publications and Awards
Metric	<p>The Institution ensures implementation of its stated Code of Ethics for research as follows:</p> <ol style="list-style-type: none"> 1. Inclusion of research ethics in the research methodology course work 2. Presence of institutional Ethics committee (Animal, Chemical, Bio-ethics etc.) 3. Plagiarism check through software 4. Research Advisory Committee
Documents As per SoP	<ol style="list-style-type: none"> 1) Copy of the syllabus of the research methodology course work to indicate if research ethics is included. (Appendix-I) 2) Constitution of the ethics committee and its proceedings approved by the appropriate body. (Appendix-II) 3) Constitution of research advisory committee and its proceedings approved by the appropriate body. (Appendix-III) 4) Bills of purchase of plagiarism check software in the name of the HEI. (Appendix-IV)

INSTITUTE OF HEALTH MANAGEMENT RESEARCH

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GST No.: 29AAATI0517J1ZQ



Document Link :

<https://iihmbangalore.edu.in/naac/>


Criteria -3 Coordinator


IQAC Coordinator


Director

Cr-3.4.1

APPENDIX I

(Copy of the syllabus of the research methodology course work to indicate if research ethics is included)

**Research
Methodology
Course Work**

INSTITUTE OF HEALTH MANAGEMENT RESEARCH

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Institute of Health Management Research, Bangalore Course Handout

1. Course Title	Research Methodology & Community Studies
2. Course Code	CC 613
3. Contact Hours	60
4. Credit Points	06

5. Course Objectives

The objective of this course is:

- ✓ Identify and discuss the role and importance of research in the healthcare
- ✓ Identify and discuss the issues and concepts salient to the research process.
- ✓ Identify and discuss the complex issues inherent in selecting a research problem in healthcare, selecting an appropriate research design, and implementing a research project.
- ✓ Identify and discuss the concepts and procedures of sampling, data collection, analysis, and reporting.
- ✓ Drawing inferences from the research findings and use them to manage health services

6. Mode of Delivery

The student will be provided a copy of IIHMR Module related to the course. The entire module is shared with students through lecture in the classroom. Also, group work/discussion related to certain topics would be carried out during the class hours. Field visits would be carried out for

For Institute of Health Management Research, Bangalore

Usha Manginath
Director

practical exposure in collecting data. Also, hands on training would be imparted on preparation of tools, SPSS spread sheet, data entry, analysis and report writing. Further, all students are required to submit individual assignments/ give presentation or a test as part of Mid-term Assessment.

7. Course Contents

Hours	Units	Topics
1	1	Introduction to Health Systems Research Meaning of Research Why health system research developed? Health System Research
2	2	Identifying and Prioritizing Topics for Research Criteria for selecting a Research Topic Scales for Rating Research Topics Nominal Group Technique
3	3	Analysis and Statement of the Problem Analysis the problem and contributing factors Formulation of research problem Information to be included in the statement of the problem
3	4	Review of Available Literature and Information Sources of Information How to write a review of literature Referencing
2	5	Formulation of Research Objectives Reason for development of research objectives Broad/Goal and Specific Objectives Title of the study
1	6	Introduction to Health Systems Research Methodology Research Design
2	7	Variables Meaning Types of Variables Hypothesis: Uses, Types
1.5	8	Study Types Non-intervention Studies: Exploratory, Descriptive, Analytical, Case- Control and Cohort Studies Intervention Studies: Experimental and Quasi-Experimental Studies Validity and Reliability
3	9	Sampling Meaning

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Misha Manjiv

Director



		Types of Sampling: Random and Non-Random Bias in Sampling Sample Size: Qualitative and Quantitative methods Mapping and House listing
1.5	10	Work Plan Meaning How to prepare a work plan
1.5	11	Budget Why do we design Budget? Components in Budget Format Budget Justification
3	12	Overview of Data Collection Techniques Different Methods: Primary and Secondary data collection; Observation, Interviewing, Written questionnaire, Checklist Ethical Consideration Bias in Information Collection
4.5	12 A	Design of research instruments; interview guides and interview skills Different Types of Tool Steps in designing the tool Ethics in Research - Consent Form, Assent form etc
1.5	12 B	Focused Group Discussion Meaning, Uses Advantages and Disadvantages How to conduct FGDs Processing and Analyzing
1.5	13	Pre-Testing the Methodology Pre-testing and Pilot Testing- Meaning Why do we carryout pre-test or Pilot test Aspects of Methodology to pre-test When to carryout pre-test components to assess during the pre-test Duration of pre-testing
1.5	14	Plan for Data Collection Why to develop a plan for data collection? Stages in the Data Collection Process
8	15	Field Study (Practical exposure) Data collection
8	16	Basics of SPSS Introduction to SPSS Preparation of spread sheet Data entry and cleaning Univariate and Bivariate analysis using SPSS

INSTITUTE OF HEALTH MANAGEMENT RESEARCH

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 Toll Free No. 1800-572-2728
 GST No.: 29AAAT105171ZQ



3	16	Data Management and Analysis: Plan for data processing and analysis What should the plan include? Data Analysis and Processing
1.5	17	Report Writing The basics of report writing Steps involved in report writing Importance of a good report
6	18	Presentation of study findings
Total credit hours: 60 Hours		

8. Assessment

The students will be assessed by a written exam (Term End Exam, Mid-term Exam) Assignments and Presentation. The distribution of marks will be as follows:

Term End Examination	70%
Mid-Term Examination	30%

9. Suggested Assignments

Assignment I: Problem Statement, Review, Methodology and Objectives for a selected topic

Assignment II: Tool Development for a selected topic

Assignment III: Analysis of data in SPSS and Report writing

10. Suggested Readings

1. Ramachandran, P et.al, (2012), Survey Research in Public Health, PHI Learning Pvt. Ltd, New Delhi
2. Krishnaswamy K.N. et.al, Management Research Methodology (2009), Dorling Kindersley Pvt. Ltd, India

11. Course Outcome

At the end of the course, student would be able to: [For Institute of Health Management Research, Bangalore](#)

Asha Manjivath
 Director

INSTITUTE OF HEALTH MANAGEMENT RESEARCH

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CC-613.1- Explain the basics framework, concepts of research, study designs and different Methodologies and techniques in health research

CC-613.2- Design appropriate tool for carrying out study/research in healthcare

CC-613.3- Ability to plan and carry out a research study to make decision in a healthcare

CC-613.4- Demonstrate data analysis by using SPSS

12. CO- PO Mapping (1- lowest, 3- highest)

	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6
CC-613.1	2	3	-	2	1	3
CC-613.2	2	3	-	2	-	3
CC-613.3	2	3	2	2	2	3
CC-613.4	3	3	-	2	1	3
Average	2.25	3	0.50	2.00	1.0	3

For Institute of Health Management Research, Bangalore

Shashwathi
Director

Cr-3.4.1

APPENDIX II

(Constitution of the ethics committee
and its proceedings approved by the
appropriate body)

**Institutional
Review Board
2022**



Government of India
Ministry of Health & Family Welfare
Department of Health Research

2nd Floor, IRCS Building,
New Delhi - 110001
Dated : 23-May-2022

Provisional Certificate

Subject: Provisional registration of the Ethics Committee relating to Biomedical and Health Research with the National Ethics Committee Registry for Biomedical and Health Research (NECRBHR), Department of Health Research (DHR).

In exercise of the powers conferred by sub-rule (3) of rule 17 of the New Drugs and Clinical Trials Rules, 2019, the designated authority in the Department of Health Research, Ministry of Health & Family Welfare, hereby provisionally registers and permits the following Ethics Committee to perform the duties of ethics committee as specified in Chapter-IV of the New Drugs and Clinical Trials Rules, 2019.

Name : Institutional Review Board IHMR Bangalore
Address : Institute of Health Management Research, 319, Near Thimma Reddy Layout, Hulimangala, Bangalore, Bengaluru (Bangalore) Urban, Karnataka - 560105
Contact No: 08061133800
Fax : -NA-

2. The Ethics Committee shall observe all the conditions as stipulated in Chapter-IV of the aforesaid Rules, i.e., New Drugs and Clinical Trials Rules, 2019 and the National Ethical Guidelines for Biomedical and Health Research Involving Human Participants, specified by the Indian Council of Medical Research (ICMR).

3. The designated authority shall scrutinize the documents and information furnished with the application by the Ethics Committee for the issue of final registration certificate.

4. The above provisional registration shall be valid for a maximum period of two years from the date of its issue or till grant of final registration or rejection of provisional registration, whichever is earlier.

ANU
NAGAR

(Digitally signed
by Anu Nagar
Date: 2022.05.23
12:25:34 +05:30)

(Anu Nagar)

Joint Secretary

Department of Health Research
Designated Authority

For Institute of Health Management Research, Bangalore

Alsha Manjivath
Director

IRB
Invitation and
Acceptance
letter
2022

Ethics committee members list

Sl no	Name of the member	Member role in the committee
1	Dr. Ravi Kumar	Chairperson
2	Dr. Sarala Raju	Member Secretary
3	Dr. Karnua Ramesh	Basic Medical Scientist
4	Dr. Chethana HS	Clinician
5	Dr. Akash Gajanan Prabhune	Clinician
6	Mr. Gowthamghosh B	Social Scientist
7	Mr. Madhusudhanan Nair	Legal Expert
8	Ms. Indira Chikkatur	Lay Person
9	Mr. Madaiah Madegowda	Member
10	Dr. Allen P Ugargol	Member
11	Dr. Tara M S	Member
12	Mr. Rajendra D	Other Supporting Staff
13	Ms. Aryaka Nikesh Kumar	Other Supporting Staff

For Institute of Health Management Research, Bangalore

Desha Manjirath
Director

IHMRRB/DIR/IRB/01
Date: 25/02/2022

INSTITUTE OF HEALTH MANAGEMENT RESEARCH

37th Near Thimma Reddy Layout
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Toll Free No: 1800-572-2728
GST No: 29AAAT10517J1ZQ



From

The Director
Institute of Health Management Research,
Near Thimma Reddy Layout, Hulimangala Post,
Electronic city Phase-I,
Bangalore - 560105

To

Dr Ravi Kumar
Regional office for Health and Family welfare
Karnataka

Dear Sir/Madam:

Greetings from IHMR Bangalore

Sub: Invitation to be a Chairperson for Institutional Review board IHMR Bangalore
(IRB-IHMR-B)

Based on your expertise in the field of medicine and research, you are cordially invited to be a Chairperson of our IRB for a period of three years or till further orders. I request you to kindly accept our invitation and confirm the same at the earliest.

This is issued with approval of competent authority.

With Regards

For Institute of Health Management Research, Bangalore




Usha Manjunath
Director

For Institute of Health Management Research, Bangalore

Usha Manjunath
Director

IIHMR/IRB/PP/2022/01
Date: 25.02.2022

INSTITUTE OF HEALTH MANAGEMENT RESEARCH
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Website: www.iihmr.org/iihmr.edu.in
Toll Free No: 1800 572 2728
GST No: 29AAATP51M1Z0



From

The Director
Institute of Health Management Research,
Near Thimma Reddy Layout, Hulimangala Post,
Electronic city Phase-I,
Bangalore - 560105

To

Dr Sarala R
Associate Professor
Institute of health Management research Bangalore
Karnataka

Dear Sir/ Madam

Greetings from IIHMR Bangalore

Sub: invitation to be a Member Secretary for Institutional Review board IIHMR
Bangalore (IRB-IIHMR-B)

Based on your expertise in the field of medicine and research, you are cordially invited to
be Member Secretary of our IRB for a period of three years or till further orders. I request
you to kindly accept our invitation and confirm the same at the earliest.

This is issued with approval of competent authority.

With Regards

Elsha Manjunath
Director

For Institute of Health Management Research, Bangalore

Elsha Manjunath
Director

HYDRABAD
Date 28/12/2022

INSTITUTE OF HEALTH MANAGEMENT RESEARCH
Thimma Reddy Layout, Electronic City
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Email: ihmr@ihmrbangalore.edu.in
Website: www.ihmrbangalore.edu.in
Toll Free No. 1600-572-2720
GST No. 29AAAT1017M1Z0



From

The Director
Institute of Health Management Research,
Near Thimma Reddy Layout, Hulimangala Post,
Electronic city Phase-I,
Bangalore - 560105

To

Dr. Karnua Ramesh
St Johns Medical College Hospital
Karnataka

Dear Sir/Madam

Greetings from IHMR Bangalore

Sub: Invitation to be a Basic Medical Scientist for Institutional Review board IHMR
Bangalore (IRB-IHMR-B)

Based on your expertise in the field of medicine and research, you are cordially invited to
be a Basic Medical Scientist of our IRB for a period of three years or till further orders. I
request you to kindly accept our invitation and confirm the same at the earliest.

This is issued with approval of competent authority.

With Regards

Usha Manjunath
Director

For Institute of Health Management Research, Bangalore

Usha Manjunath
Director

IIHMR/DIR/IRB/04
Date: 25/02/2022

INSTITUTE OF HEALTH MANAGEMENT RESEARCH

Electronic City, Thimma Reddy Layout,
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Phone: 080-2674-300
Email: iihmr@iihmr.org
Website: www.iihmr.org
Toll Free No: 1800-572-2728
GST No: 29AAAT1051U1Z0



From

The Director
Institute of Health Management Research,
Near Thimma Reddy Layout, Hulimangala Post,
Electronic city Phase-I,
Bangalore - 560105

To

Dr Chethana HS
Institute of Health Management Research
Karnataka

Dear Sir/Madam

Greetings from IIHMR Bangalore

Sub: Invitation to be a Clinician of Institutional Review board IIHMR Bangalore (IRB-IIHMR-B)

Based on your expertise in the field of medicine and research, you are cordially invited to be a Clinician of our IRB for a period of three years or till further orders. I request you to kindly accept our invitation and confirm the same at the earliest.

This is issued with approval of competent authority.

With Regards

For Institute of Health Management Research, Bangalore

Usha Manjivath

For Institute of Health Management Research, Bangalore

Usha Manjivath
Director

IIHMRD/DIR/IRB/05
Date: 25/02/2022

IIHMRD/DIR/IRB/05
Institute of Health Management Research,
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Email: iihmr@bangalore.edu.in
Website: www.iihmrbangalore.edu.in
Toll Free No: 1800-572-2726
GST No: 29AAATIG517J3ZO



From

The Director
Institute of Health Management Research,
Near Thimma Reddy Layout, Hulimangala Post,
Electronic city Phase-I,
Bangalore - 560105

To

Dr Akash Gajanan Prabhune
Institute of Health Management Research
Karnataka
Dear Sir/Madam

Greetings from IIHMR Bangalore

Sub: Invitation to be a Clinician of Institutional Review board IIHMR Bangalore (IRB-IIHMR-B)

Based on your expertise in the field of medicine and research, you are cordially invited to be a Clinician of our IRB for a period of three years or till further orders. I request you to kindly accept our invitation and confirm the same at the earliest.

This is issued with approval of competent authority.

With Regards

For Institute of Health Management Research, Bangalore

Shiba Manjunath

For Institute of Health Management Research, Bangalore

Shiba Manjunath

Director

IIHMRB/DIR/IRB/06
Date: 25/02/2022

INSTITUTE OF HEALTH MANAGEMENT RESEARCH

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E-mail: iihmr@iihmr.org
Website: www.iihmr.org
Tel Fax: No. 080-570-2723
GST No. 29AAAT10517J1ZQ



From

The Director
Institute of Health Management Research,
Near Thimma Reddy Layout, Hulimangala Post,
Electronic city Phase-I,
Bangalore - 560105

To

Mr. Gowthamghosh B
Institute of Health Management Research
Karnataka

Dear Sir/Madam:

Greetings from IHMR, Bangalore

Sub: Invitation to be a Social Scientist of Institutional Review board IIHMR Bangalore
(IRB-IIHMR-B)

Based on your expertise in the field of medicine and research, you are cordially invited to be a Social Scientist of our IRB for a period of three years or till further orders. I request you to kindly accept our invitation and confirm the same at the earliest.

This is issued with approval of competent authority.

With Regards

For Institute of Health Management Research, Bangalore

Desha Manjivathi

For Institute of Health Management Research, Bangalore

Desha Manjivathi
Director

IHMRR/DIR/IRB/07
Date: 25/02/2022

219-10, 11TH Floor, 1st Stage, 1st Layout,
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Toll Free No: 1800-572-2728
GST No: 29AAAT0517112Q



From

The Director
Institute of Health Management Research,
Near Thimma Reddy Layout, Hulimangala Post,
Electronic city Phase-I,
Bangalore - 560105

To

Mr. Madhusudhanan Nair
Lex Nexus
Karnataka

Dear Sir/Madam:

Greetings from IHMR Bangalore

Sub: Invitation to be a Legal Expert of Institutional Review board IHMR Bangalore
(IRB-IHMR-B)

Based on your expertise in the field of medicine and research, you are cordially invited to be a Legal Expert of our IRB for a period of three years or till further orders. I request you to kindly accept our invitation and confirm the same at the earliest.

This is issued with approval of competent authority.

With Regards

For Institute of Health Management Research, Bangalore

Asha Manginath

For Institute of Health Management Research, Bangalore

Asha Manginath
Director

HHMR/IRB/2022/01
Date: 18.10.2022

INSTITUTE OF HEALTH MANAGEMENT RESEARCH
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Toll Free No. 1800-572-2718
GNT1, Layout/AANTILS17/170



From

The Director
Institute of Health Management Research,
Near Thimma Reddy Layout, Hulimangala Post,
Electronic city Phase-I,
Bangalore - 560105

To

Mr. Madaiah Madegowda
National Institute of Mental Health And Neuro Sciences (NIMHANS)
Karnataka

Dear Sir/Madam

Greetings from IHMR Bangalore

Submission to be a member of Institutional Review board IHMR Bangalore (IRB-IHMR-B)

Based on your expertise in the field of medicine and research, you are cordially invited to be a member of our IRB for a period of three years or till further orders. I request you to kindly accept our invitation and confirm the same at the earliest.

This is issued with approval of competent authority.

With Regards

For Institute of Health Management Research, Bangalore

Alsha Nayinath

For Institute of Health Management Research, Bangalore

Alsha Nayinath
Director

IHMHRB/DIR/IRB/10
Date: 25/02/2022

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Website: www.ihmhrbangalore.edu.in
Toll Free No. 1800-572-2728
GST No: 29AAAT1051711ZQ



From

The Director
Institute of Health Management Research,
Near Thimma Reddy Layout, Hulimangala Post,
Electronic city Phase-I,
Bangalore - 560105

To

Dr. Allen P Ugargol
Indian Institute of Management Bangalore
Karnataka

Dear Sir/Madam

Greetings from IHMR Bangalore

Sub: Invitation to be a member of Institutional Review board IHMR Bangalore (IRB-IHMHR-B)

Based on your expertise in the field of medicine and research, you are cordially invited to be a member of our IRB for a period of three years or till further orders. I request you to kindly accept our invitation and confirm the same at the earliest.

This is issued with approval of competent authority.

With Regards

For Institute of Health Management Research, Bangalore

Alshe Manjira Nath

Director

For Institute of Health Management Research, Bangalore

Alshe Manjira Nath

Director

IHMRS/DIR/IRB/11
Date: 25/02/2022

INSTITUTE OF HEALTH MANAGEMENT RESEARCH

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E-mail: ihmr@ihmr.org.in
Website: www.ihmr.org.in
GST No: 29AAATI051731ZQ



From

The Director
Institute of Health Management Research,
Near Thimma Reddy Layout, Hulimangala Post,
Electronic city Phase-I,
Bangalore - 560105

To

Dr. Tara M S
Institute of Health Management Research
Karnataka

Dear Sir/Madam

Greetings from IHMR Bangalore

Sub: Invitation to be a member of Institutional Review board IHMR Bangalore (IRB-
IHMR-B)

Based on your expertise in the field of medicine and research, you are cordially invited to
be a member of our IRB for a period of three years or till further orders. I request you to
kindly accept our invitation and confirm the same at the earliest.

This is issued with approval of competent authority.

With Regards

Alsher Manjunath
Director

For Institute of Health Management Research, Bangalore

Alsher Manjunath
Director

IIHMRB/DIR/IRB/08
Date: 25/02/2022

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Website: www.iihmrbangalore.edu.in
Toll Free No. 1800-572-2728
GST No: 29AAATI0517J1ZQ



From

The Director
Institute of Health Management Research,
Near Thimma Reddy Layout, Hulimangala Post,
Electronic city Phase-I,
Bangalore – 560105

To

Ms. Indira Chikkatur
Tower 3, Apartment 803
Tata Paramount, Ittamadu, Bangalore
Karnataka

Dear Sir/Madam

Greetings from IIHMR Bangalore

Sub: Invitation to be a Lay Person of Institutional Review board IIHMR Bangalore (IRB-IIHMR-B)

Based on your expertise in the field of medicine and research, you are cordially invited to be a Lay Person of our IRB for a period of three years or till further orders. I request you to kindly accept our invitation and confirm the same at the earliest.

This is issued with approval of competent authority.

With Regards

For Institute of Health Management Research, Bangalore

Director

ACCEPTANCE LETTER

From,

Dr Ravi Kumar
Regional Office for Health and Family Welfare
Karnataka

To

The Director,
Institute of Health Management Research,
Near Thimma Reddy Layout, Hulimangala Post,
Electronic city Phase-I,
Bangalore - 560105

Sub: Consent to be Chairperson of Institutional Review board IIHMR Bangalore (IRB-IIHMR-B)

Ref: Your Letter No: IRB/IIHMR-B/01dated: 21st Feb 2021

Dear Sir,

In response to your letter stated above, I give my consent to become a Chairperson IRB-IIHMR-B. I shall regularly participate in the IRB meeting to review and give my unbiased opinion regarding the ethical issues. I shall be willing for my name, profession, and affiliation to be published. I shall not keep any literature or study related document(s) with me after the discussion and final review. I shall maintain all the research project related information confidential and shall not reveal the same to anyone.

I herewith enclose my CV for records.

Thanking you,

Yours sincerely,

Signature 

Name of the Member: Dr Ravi Kumar

Date:

Address:

Telephone No: (Off) (Res) 9620901620

For Institute of Health Management Research, Bangalore



email: ravi1706@gmail.com
Director

ACCEPTANCE LETTER

From,

Dr Sarala R
Associate Professor
Institute of health Management research Bangalore
Karnataka

To

The Director,
Institute of Health Management Research,
Near Thimma Reddy Layout, Hulimangala Post,
Electronic city Phase-I,
Bangalore – 560105

Sub: Consent to be Member Secretary of Institutional Review board IIHMR Bangalore
(IRB-IIHMR-B)

Ref: Your Letter No: IRB/IIHMR-B/02 dated: 21st Feb 2021

Dear Sir,

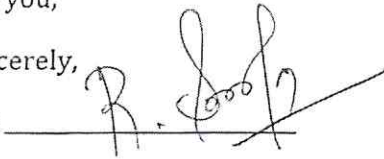
In response to your letter stated above, I give my consent to become a Member Secretary IRB-IIHMR-B. I shall regularly participate in the IRB meeting to review and give my unbiased opinion regarding the ethical issues. I shall be willing for my name, profession, and affiliation to be published. I shall not keep any literature or study related document(s) with me after the discussion and final review. I shall maintain all the research project related information confidential and shall not reveal the same to anyone.

I herewith enclose my CV for records.

Thanking you,

Yours sincerely,

Signature



Name of the Member: Dr Sarala R

Date:

Address:

Telephone No: (Off) (Res)

email:

For Institute of Health Management Research, Bangalore


Director

ACCEPTANCE LETTER

From,

Dr Chethana HS
Institute of Health Management Research
Karnataka

To

The Director,
Institute of Health Management Research,
Near Thimma Reddy Layout, Hulimangala Post,
Electronic city Phase-I,
Bangalore - 560105

Sub: Consent to be Clinician of Institutional Review board IHMR Bangalore (IRB-IHMR-B)

Ref: Your Letter No: IRB/IHMR-B/04 dated: 21st Feb 2021

Dear Sir,

In response to your letter stated above, I give my consent to become a Clinician of IRB-IHMR-B. I shall regularly participate in the IRB meeting to review and give my unbiased opinion regarding the ethical issues. I shall be willing for my name, profession, and affiliation to be published. I shall not keep any literature or study related document(s) with me after the discussion and final review. I shall maintain all the research project related information confidential and shall not reveal the same to anyone.

I herewith enclose my CV for records.

Thanking you,

Yours sincerely,

Signature



Name of the Member: Dr Chethana HS

Date:

Address:

Telephone No: (Off) (Res) Ph: 9845078319

email: dr-chethana.hs@gmail.com

For Institute of Health Management Research, Bangalore



Director

ACCEPTENCE LETTER

From,

Dr. Karnua Ramesh
St Johns Medical College Hospital
Karnataka

To

The Director,
Institute of Health Management Research,
Near Thimma Reddy Layout, Hulimangala Post,
Electronic city Phase-1,
Bangalore - 560105

Sub: Consent to be Basic Medical Scientist of Institutional Review board IHMR
Bangalore (IRB-IHMR-B)

Ref: Your Letter No: IRB/IHMR B/03 dated: 25 Feb 2022

Dear Sir,

In response to your letter stated above, I give my consent to become a Basic Medical Scientist IRB-IHMR-B. I shall regularly participate in the IRB meeting to review and give my unbiased opinion regarding the ethical issues. I shall be willing for my name, profession, and affiliation to be published. I shall not keep any literature or study related document(s) with me after the discussion and final review. I shall maintain all the research project related information confidential and shall not reveal the same to anyone.

I herewith enclose my CV for records.

Thanking you,

Yours sincerely,

Signature



Name of the Member: Dr. Karnua Ramesh

Date:

Address:

Telephone No (Off) (Res)

email:

For Institute of Health Management Research, Bangalore


Directo

ACCEPTANCE LETTER

From,

Dr Akash Gajanan Prabhune
Institute of Health Management Research
Karnataka

To

The Director,
Institute of Health Management Research,
Near Thimma Reddy Layout, Hulimangala Post,
Electronic city Phase-I,
Bangalore – 560105

Sub: Consent to be Clinician of Institutional Review board IIHMR Bangalore (IRB-IIHMR-B)

Ref: Your Letter No: IRB/IIHMR-B/05 dated: 21st Feb 2021

Dear Sir,

In response to your letter stated above, I give my consent to become a Clinician of IRB-IIHMR-B. I shall regularly participate in the IRB meeting to review and give my unbiased opinion regarding the ethical issues. I shall be willing for my name, profession, and affiliation to be published. I shall not keep any literature or study related document(s) with me after the discussion and final review. I shall maintain all the research project related information confidential and shall not reveal the same to anyone.

I herewith enclose my CV for records.

Thanking you,

Yours sincerely,

Signature AKASH

Name of the Member: Dr Akash Gajanan Prabhune

Date:

Address:

Telephone No: (Off) (Res) 8793131569

email: akash.gp@iihmrbangalore.edu.in

For Institute of Health Management Research, Bangalore

Asha Manjetha
Director

ACCEPTANCE LETTER

From,

Mr. Gowthamghosh B
Institute of Health Management Research
Karnataka

To

The Director,
Institute of Health Management Research,
Near Thimma Reddy Layout, Hulimangala Post,
Electronic city Phase-I,
Bangalore - 560105

Sub: Consent to be Social Scientist of Institutional Review board IIHMR Bangalore (IRB-IIHMR-B)

Ref: Your Letter No: IRB/IIHMR-B/06 dated: 21st Feb 2021

Dear Sir, Madam

In response to your letter stated above, I give my consent to become a Social Scientist of IRB-IIHMR-B. I shall regularly participate in the IRB meeting to review and give my unbiased opinion regarding the ethical issues. I shall be willing for my name, profession, and affiliation to be published. I shall not keep any literature or study related document(s) with me after the discussion and final review. I shall maintain all the research project related information confidential and shall not reveal the same to anyone.

I herewith enclose my CV for records.

Thanking you,

Yours sincerely,

Signature B. Gowthamghosh

Name of the Member: Mr. Gowthamghosh B

Date: 24/02/2021

Address: IIHMR, Hulimangala, Electronic city-I, 560105. KA

Telephone No: (Off) (Res)

9829959664

email: gowtham.b@iihmrbangalore.edu.in

For Institute of Health Management Research, Bangalore

Usha Manjunath
Director

ACCEPTANCE LETTER

From,
Mr. Madhusudhanan Nair
Lex Nexus
Karnataka

To
The Director,
Institute of Health Management Research,
Near Thimma Reddy Layout, Hulimangala Post,
Electronic city Phase-I,
Bangalore - 560105

Sub: Consent to be Legal Expert of Institutional Review board IIHMR Bangalore (IRB-IIHMR-B)

Ref: Your Letter No: IRB/IIHMR-B/07 dated: 21st Feb 2021

Dear Sir,

In response to your letter stated above, I give my consent to become a Legal Expert of IRB-IIHMR-B. I shall regularly participate in the IRB meeting to review and give my unbiased opinion regarding the ethical issues. I shall be willing for my name, profession, and affiliation to be published. I shall not keep any literature or study related document(s) with me after the discussion and final review. I shall maintain all the research project related information confidential and shall not reveal the same to anyone.

I herewith enclose my CV for records.

Thanking you,

Yours sincerely,

Signature _____

Name of the Member: Mr. Madhusudhanan Nair

Date: 16/3/2023

Address: # 21, 1st Floor, 1st cross, Madhavanager
Bangalore - 09

Telephone No: (Off) (Res)

9845507879

email: madhu_nair2008@yahoo.com

For Institute of Health Management Research, Bangalore

Misha Manjunath

Director

ACCEPTENCE LETTER

From,

Ms. Indira Chikkatur
Tower 3, Apartment 803
Tata Paramount, Ittamadu, Bangalore
Karnataka

To

The Director,
Institute of Health Management Research,
Near Thimma Reddy Layout, Hulimangala Post,
Electronic city Phase-I,
Bangalore - 560105

Sub: Consent to be Lay Person of Institutional Review board IIHMR Bangalore (IRB-IIHMR-B)

Ref: Your Letter No: IRB/IIHMR-B/08 dated: 21st Feb 2021

Dear Sir,

In response to your letter stated above, I give my consent to become a Lay Person of IRB-IIHMR-B. I shall regularly participate in the IRB meeting to review and give my unbiased opinion regarding the ethical issues. I shall be willing for my name, profession, and affiliation to be published. I shall not keep any literature or study related document(s) with me after the discussion and final review. I shall maintain all the research project related information confidential and shall not reveal the same to anyone.

I herewith enclose my CV for records.

Thanking you,

Yours sincerely,

Signature Indira Chikkatur

Name of the Member: Ms. Indira Chikkatur

Date: 21/2/2021

Address: # 803, Tower 3, Tata Paramount, off Ittamadu Road, Bengaluru III Stage Blue - 56

Telephone No: (Off) (Res)

9900023996

email: ichikkatur@yahoo.com

For Institute of Health Management Research, Bangalore

Ushemanyineth

Director

ACCEPTANCE LETTER

From,

Mr. Madaiah Madegowda
National Institute of Mental Health And Neuro Sciences (NIMHANS)
Karnataka

To

The Director,
Institute of Health Management Research,
Near Thimma Reddy Layout, Hulimangala Post,
Electronic city Phase-I,
Bangalore - 560105

Sub: Consent to be member of Institutional Review board IIMR Bangalore (IRB-IIMR-B)

Ref: Your Letter No: IRB/IIMR-B/09 dated: 21st Feb 2021

Dear Sir,

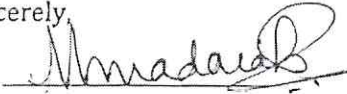
In response to your letter stated above, I give my consent to become a member of IRB-IIMR-B. I shall regularly participate in the IRB meeting to review and give my unbiased opinion regarding the ethical issues. I shall be willing for my name, profession, and affiliation to be published. I shall not keep any literature or study related document(s) with me after the discussion and final review. I shall maintain all the research project related information confidential and shall not reveal the same to anyone.

I herewith enclose my CV for records.

Thanking you,

Yours sincerely,

Signature



Name of the Member: Mr. Madaiah Madegowda

Date:

Address:

Telephone No: (Off) (Res) 9481777841

email: madaiah.m@gmail.com

For Institute of Health Management Research, Bangalore



Director

ACCEPTENCE LETTER

From,

Dr. Tara M S
Institute of Health Management Research
Karnataka

To

The Director,
Institute of Health Management Research,
Near Thimma Reddy Layout, Hulimangala Post,
Electronic city Phase-I,
Bangalore - 560105

Sub: Consent to be member of Institutional Review board IIMMR Bangalore (IRB-IIMMR-B)

Ref: Your Letter No: IRB/IIMMR-B/11 dated: 21st Feb 2021

Dear Sir,

In response to your letter stated above, I give my consent to become a member of IRB-IIMMR-B. I shall regularly participate in the IRB meeting to review and give my unbiased opinion regarding the ethical issues. I shall be willing for my name, profession, and affiliation to be published. I shall not keep any literature or study related document(s) with me after the discussion and final review. I shall maintain all the research project related information confidential and shall not reveal the same to anyone.

I herewith enclose my CV for records.

Thanking you,

Yours sincerely,

Signature

Name of the Member: Dr. Tara M S

Date: 2/21/2021

Address: No 330 22nd Main Road
Jayanagara 4th Block

Telephone No: (Off) (Res) 9842796622

email: mtara2009@gmail.com

For Institute of Health Management Research, Bangalore

Usha Naugirath

Director

IRB-SOP

Date: 29/12/2021

INSTITUTE OF HEALTH MANAGEMENT RESEARCH BANGALORE

INSTITUTIONAL ETHICS COMMITTEE, IHMR-B STANDARD OPERATING PROCEDURE

SOP 01: MEMBERSHIP REQUIREMENTS OF INSTITUTIONAL ETHICS COMMITTEE

Ashwini

Membership requirements of the Institutional ethics committee

1. Roles and responsibilities of the members

1.1 Chairperson

He /She is responsible to chair the meetings and liaise directly with the Director/Officer-in Charge of the Institute, report the meeting outcomes to the Director, invite independent consultants to provide special expertise to the IEC on proposed research protocol. He /She should work in close co-ordination with the Member Secretary, review and sign along with the member secretary all the minutes, proposals and work towards the smooth function of the IEC. Chairperson shall be from outside the institution.

1.2 Member secretary Organizing an effective and efficient tracking procedure for each proposal received

- Preparation, maintenance and distribution of study files
- Allocation of project reviews to specific members to facilitate efficient dispensation of the projects.
- Organizing IEC meetings regularly
- Preparation and maintenance of meeting agenda and minutes
- Receive and check for the completeness of the documents for review by the IEC
- Co-ordinate with the investigators for the translation of the documents.
- Organize the IEC documentation, communication and archiving
- Ensure training of IEC secretarial and IEC members.
- Ensure SOPs are update as and when required.
- Ensure adherence of IEC functioning of the SOPs.
- Prepare report and response to audits and inspections.
- Ensure completeness of documentation at the time of receipt and timely inclusion for IEC review.
- Assess the need for expedited review/ exemption from review or full review.
- Assess the need to obtain prior scientific review, invite independent consultant, patient or community representative.
- Ensure quorum during the meeting and record discussions and decision.

1.3 Basic medical scientist

- Scientific and ethical review with special emphasis on the intervention, benefit-risk, analysis, research design, methodology and statistic, continuing review process, SAE, protocol deviation, progress, and completion report.
- For clinical trials, pharmacologist to review the drug safety and pharmacodynamics.

1.4 Clinician

- Scientific review of protocol including review of the intervention, benefit-risk analysis, research design, methodology, sample size, site of the study and statistics.
- Ongoing review of protocol (SAE, protocol deviations, or violations, progression and completion of report)
- Review of medical care and facility, appropriateness of principal investigator, provision for medical care, management and compensation.
- Through review of protocol, investigator brochure (if applicable), and all other protocol details and submitted documents.

For Institute of Health Management Research, Bangalore

Ashamajirath
Director

INSTITUTE OF HEALTH MANAGEMENT RESEARCH
BANGALORE

INSTITUTIONAL ETHICS COMMITTEE, IIHMR-B
STANDARD OPERATING PROCEDURE

SOP 02: TERMS OF REFERENCE OF COMMITTEE

Alsha Maryin

The terms of reference of the committee

1. Why the Committee?

The Institute works at state, national, and international levels and being a research organization, it is mandatory to have a committee on ethics. Many times, research studies are conducted in collaborations of other organizations. This also emphasized to follow the guidelines by all the partners consensually. Assuring quality of research at the Institute and rights-based approach, it become mandatory to establish the institutional mechanisms and formal systems to make it functional and more visible.

2. Mission

The Committee is dedicated to ensuring three principles of respect, beneficence, and justice Health Management Research endeavors.

3. Vision

The health management research conducted at IIHMR, Bangalore is directed towards the increase of knowledge, conducted under conditions that no person(s) become mere means for the betterment for researchers, professional fair treatment and transparency; and consistent with the persons dignity and well-being that they are placed at no greater risk. The outcome(s) of the research are applied for community benefits at large.

4. Objective

The objective of Standard Operating Procedure (SOP) is to ensure quality and consistency in review of clinical research proposals and to follow the ICMR and national ethical guidelines for biomedical research on human subjects.

5. Composition of the Committee

IEC shall be multidisciplinary and multisectoral in composition.

The Committee at least 8-9 members with adequate representation of age, and professional expertise. About one-half of the members are women. The external members shall be in majority to ensure the independence of the committee.

The composition is as follows:

- i. Chairperson
- ii. 1-2 basic clinicians /medical scientists/ Pharmacist
- iii. One representative of non-governmental voluntary agency
- iv. One legal expert or retired judge
- v. One health management expert/ social scientist/ ethicist
- vi. One lay person from the community
- vii. Member secretary

The chairperson may call upon subject experts (in consultation with the Dean, Research) as independent consultants who may provide special review of selected research protocols, if needed. However, overall authority is the Chairperson of the committee. The Director, IIHMR Bangalore will constitute the committee.

6. Membership Duration and Responsibilities

6.1 The duration of appointment is initially for a period of 3 years

6.2 At the end of 3 years, the Director may reconstitute the Committee

For Institute of Health Management Research, Bangalore



Director

difficult choices in ethics review and counsel each other when researchers make mistakes or feel frustrated.

9.1 The responsibilities of the Committee can be defined as follows:

- 9.1.1 To ensure a competent, independent, scientific / technical review along with all ethical aspects of the project proposals received by it in an objective manner
- 9.1.2 To protect the dignity, rights and well-being of the potential research participants.
- 9.1.3 To ensure that universal ethical values and international scientific standards are expressed in terms of local community values and customs; and
- 9.1.4 To assist in the development and the education of a research community responsive to local health care requirements.

9.2 The Committee will be involved at three crucial stages of a research study:

- 9.2.1 At the time of proposal submission conduct ethical scrutiny of research proposals from staff and students and researchers.
- 9.2.2 After the approval and contractual agreement with the funding agency and before the study starts/ Monitor ethical conduct of research
- 9.2.3 At the time of report submission/ the end-result

10 At the time of proposal submission

10.1 The Member secretary will screen the proposals for their completeness and depending on the risk involved categories them into three types, namely:

- Exemption from review (Proposals which present less than minimal risk),
- Expedited review (Proposals presenting no more than minimal risk to research participants) and
- Full review.

An investigator cannot decide that her/his protocol falls in the exempted category without approval from the Committee. Minimal risk would be defined as one which may be anticipated as harm or discomfort not greater than that encountered in routine daily life activities of general population or during the performance of routine physical or psychological examinations or tests.

10.2 Exemption from review: Proposals which present less than minimal risk can be exempted from the ethical review

10.3 Expedited review: Keeping in view the urgency / time constraints for submitting the proposal, it is mandatory to follow the process. In this case, a provisional ethical clearance will be provided by the committee or sub-committee. However, the Project coordinator needs to follow the complete process within the stipulated time, that is, one week or the Chairperson's decision based on the situation.

10.4 Research studies which are related to disaster management, emergency, epidemic, etc. will also be considered for expedite review.

10.5 Consider, as appropriate, ethical issues arising in connection within IHMR research and will report to the Director, IHMR

10.6 **After the approval and contractual agreement with the funding agency and before the study starts**

10.6.1 The PI is supposed to share all the data collection tools with the Committee within a month (maximum period) before submission to the funding agency. The Committee will facilitate reviewing the tools from ethical perspective.

10.6.2 Keeping in view the adherence to the ethical guidelines, the training schedule to orient the field team about the project, tools and "dos and

For Institute of Health Management Research, Bangalore

Institute of Health Management Research, Bangalore

Director

Usha Manjunath
Director

- Discourage prolonged discussion of minor matters by asking: is it an ethical issue? is it appropriate?

11.3 Decisions will be taken by consensus after discussions within the committee members in a meeting. The PI or the team member nominated by the PI will be invited to offer clarifications if needed. Independent consultants/Experts will be invited to offer their opinion on specific research proposals. IEC may call upon subjects experts as consultants for review of selected research protocols. These experts may be specialists in ethical or legal aspects, specific disease or methodologies, or represent specific communities, patient groups or special interest groups e.g. Cancer patients, HIV/AIDS positive persons or ethnic minorities. They will not take part in the decision making process. The decisions will be recorded and filed in a systematic manner.

IEC can give one of the following decisions based on broad consensus or majority vote shall be recorded

- Approved – with or without suggestions or comments;
- Revision with minor modifications/amendments – approval is given after examination by the Member Secretary or expedited review, as the case may be;
- Revision with major modifications for resubmission – this will be placed before the full committee for reconsideration for approval; or
- Not approved (or termination/revoking of permission if applicable) – clearly defined reasons must be given for not approving/terminating/revoking of permission

12 Updating the Committee members

- 12.1 It is every committee members' responsibility that all relevant new guidelines should be brought to the attention of the members.
- 12.2 Institute's internal committee members should be encouraged to attend national and international training programs in research ethics for maintaining quality in ethical review and be aware of the latest developments in this area.
- 12.3 All relevant information on ethics will be brought to the attention of the members of IEC by the Member Secretary.

All new IEC members must review all applicable sops prior to undertaking any responsibility at the IRB. Evidence of training must be documented and filed with the IEC convenor.

All IEC members must be conversant with ICMR guidelines for Research involving Human subjects, Schedule Y of the Drugs and cosmetics Act, GCP guidelines.

For Institute of Health Management Research, Bangalore


Director

INSTITUTE OF HEALTH MANAGEMENT RESEARCH BANGALORE

INSTITUTIONAL ETHICS COMMITTEE, IHMR-B STANDARD OPERATING PROCEDURE

SOP 03: CONDITIONS OF APPOINTMENT OF QUORUM REQUIRED

For Institute of Health Management Research, Bangalore

Usha Magirath

Director

1. Introduction

The purpose of this SOP-3 is to streamline the policy for conditions of appointment and the quorum required.

2. Scope of the Process

Conditions of appointment and the quorum required: -

2.1 A minimum of five members or one third of the total members must be present at a meeting besides Member Secretary and Chairperson to issue a valid advice and/or decision, provided quorum is met.

2.2 Professional qualifications of the quorum requirements should consist of:

1. One legal expert
2. One Clinician
3. One socio-behavioral scientist/ one basic scientist depending on the projects to be discussed
4. At least one member who is independent (nonaffiliated) of the institution/research site.
5. Preferably the lay person should be part of the quorum.
6. The quorum for reviewing regulatory clinical trials should be in accordance with current CDSCO requirements.
7. No decision is valid without fulfilment of the quorum.

2.3 Member of the quorum appointed under the following conditions:

- 2.3.1 Willingness to abide by the requirements laid in the SOP
- 2.3.2 Willingness to publicize his/her full name, profession, and affiliation.
- 2.3.3 Staying up to date with the changing requirements
- 2.3.4 All financial accountability, reimbursement for work and expenses, if any, within or related to the IEC should be recorded and made available to the public upon request.
- 2.3.5 All IEC members and independent consultants must sign confidentiality / conflict of interest agreements regarding meeting deliberations, applications, information on research participants and related matters.

3. Roles and Responsibilities

- 3.1 Regularly attend and actively participate in the IEC meetings
- 3.2 Review, discuss and consider research proposals submitted for evaluation.
Reviewers for each proposal will review the study. Later, if any other issues the other IEC members can voice their comments/suggestions.
- 3.3 Discuss serious adverse event reports and recommend appropriate action(s)
Review the progress reports and monitor ongoing studies as appropriate.
- 3.4 Evaluate final reports and outcomes
- 3.5 Identifying and motivating faculty within the institution

For Institute of Health Management Research, Bangalore

Usha Manjunath

Director

INSTITUTE OF HEALTH MANAGEMENT RESEARCH BANGALORE

INSTITUTIONAL ETHICS COMMITTEE, IHMR-B STANDARD OPERATING PROCEDURE

SOP 04: PROCEDURE FOR RESIGNATION, REPLACEMENT OR REMOVAL OF MEMBER

For Institute of Health Management Research, Bangalore

Alsha Manjunath
Director

I. Introduction

The purpose of this proposal is to streamline the policy for procedure for resignation, replacement or removal of member

II. Scope of the Process

1. Members may resign their positions by submitting a letter of resignation to the Chairperson.
2. Members may also be disqualified from continuance in the following circumstances:
 - 2.1 Absence for three consecutive meetings.
 - 2.2 Should the Chairperson provide written arguments to the (other) members and there is unanimous agreement
 - 2.3 Members do not comply to the responsibilities set for the members (stubborn- sets up stage for argument/ non-punctual/not thorough with the job assigned)
 - 2.4 Members that have resigned or have been disqualified may be replaced by director/ officer in charge. Authority to replace shall be with the chairperson.
3. For institutional Ethics Committee members, it is mandatory that the new members will act as observers for at least three meetings prior to their induction into the IEC.
4. Members are appointed for a period of 3 years and the Member Secretary will also serve the tenure for 3 years.

III. Roles and Responsibilities

The membership shall be reviewed by the IEC if the member is a regular defaulter. If deemed necessary, the IEC may decide to terminate the membership.

1. News Appointments may be made in the consultation with Member Secretary.
2. On completing the tenure of the Member Secretary, he/she will be appointed as a member for a period of 6 months for ensuring smooth transition and the necessary help to the Member Secretary as per the decision of the Director/Officer-In-Charge.
3. The new member secretary should be affiliated member for at least six months before taking up the charge.

IV. Measures

1. Documentation of the resignation/removal/replacement will be recorded in the meeting minutes of the next duly constituted IEC meeting
2. The Ethics Committee will include some rotation in appointment of new members after a period of three-years, but it will also strive to ensure continuity within the IEC.
3. At no point of time will more than 25% of members be replaced.

For Institute of Health Management Research, Bangalore

Asha Manjunath

Director

INSTITUTE OF HEALTH MANAGEMENT RESEARCH BANGALORE

INSTITUTIONAL ETHICS COMMITTEE, IIHMR-B STANDARD OPERATING PROCEDURE

SOP 05: COMMITTEE IN GENERAL

For Institute of Health Management Research, Bangalore

Asha Manjunath

Director

10/10/21

1 Introduction

The purpose of this proposal is to streamline the policy to Develop, Review, Distribution and Revision of SOP

2 Scope of the Process

2.1 **Details of documents to be submitted for IEC review:**

- 2.1.1 Cover letter to the Member Secretary
- 2.1.2 Type of review requested
- 2.1.3 Application form for initial review
- 2.1.4 The correct version of the informed consent document (ICD) in English and the local language(s). Translation and back translation certificates (if applicable)
- 2.1.5 Case record form/questionnaire
- 2.1.6 Recruitment procedures: advertisement, notices (if applicable)
- 2.1.7 Patient instruction card, diary, etc. (if applicable)
- 2.1.8 Investigator's brochure (as applicable for drug/biologicals/device trials)
- 2.1.9 Details of funding agency/sponsor and fund allocation (if applicable)
- 2.1.10 Brief curriculum vitae of all the study researchers
- 2.1.11 A statement on COI, if any
- 2.1.12 GCP training certificate (preferably within 5 years) of investigators (clinical trials)
- 2.1.13 Any other research ethics/other training evidence, if applicable as per IEC SOP
- 2.1.14 List of ongoing research studies undertaken by the principal investigator (if applicable)
- 2.1.15 Undertaking with signatures of investigators
- 2.1.16 Regulatory permissions (as applicable)
- 2.1.17 Relevant administrative approvals (such as HMSC approval for international trials)
- 2.1.18 Institutional Committee for Stem Cell Research (IC-SCR) approval (if applicable)
- 2.1.19 MoU in case of studies involving collaboration with other institutions (if applicable)
- 2.1.20 Clinical trial agreement between the sponsors, investigator and the head of the institution(s) (if applicable)
- 2.1.21 Documentation of clinical trial registration (preferable)
- 2.1.22 Insurance policy (it is preferable to have the policy and not only the insurance certificate) for study participants indicating conditions of coverage, date of commencement and date of expiry of coverage of risk (if applicable)
- 2.1.23 Indemnity policy, clearly indicating the conditions of coverage, date of commencement and date of expiry of coverage of risk (if applicable)

For Institute of Health Management Research, Bangalore


Director

- 2.4.22 Initial scrutiny by secretariat for completeness of proposal at the time of submission
- 2.4.23 Training secretariat staff on quick scrutiny of essential elements to be addressed at the time proposal submission for acceptance and allocation of unique ID and convincing the investigators on the lacunae
- 2.4.24 Strict adherence to acceptance on first come first served basis for full board studies

2.5 Informed consent process

- 2.5.1 Informed consent protects the individual's autonomy to freely choose whether or not to participate in the research. The process involves three components – providing relevant information to potential participants, ensuring the information is comprehended by them and assuring voluntariness of participation. Informed consent should explain medical terminology in simple terms and be in a language that the participant understands.
- 2.5.2 The informed consent document (ICD), which includes patient/participant information sheet (PIS) and informed consent form (ICF) should have the required elements and should be reviewed and approved by the EC before enrolment of participants. For all biomedical and health research involving human participants, it is the primary responsibility of the researcher to obtain the written, informed consent of the prospective participant or legally acceptable/authorized representative (LAR). In case of an individual who is not capable of giving informed consent, the consent of the LAR should be obtained. If a participant or LAR is illiterate, a literate impartial witness should also be present during the informed consent process.
- 2.5.3 In certain circumstances audio/audio-visual recording of the informed consent process may be required, for example in certain clinical trials as notified by CDSCO.
- 2.5.4 Verbal/oral consent/waiver of consent/re-consent may be obtained under certain conditions after due consideration and approval by the IEC. See section 5 for further details.

3. Follow up process by the team:

- 3.1. The Member Secretary/Secretariat shall screen the proposals for their completeness and depending on the risk involved categorize them into three types, namely, exemption from review, expedited review, and full committee review.
- 3.2. A researcher cannot decide that her/his proposal falls in the exempted, expedited or full review category. All research proposals must be submitted to the IEC. The decision on the type of review required rests with the IEC and will be decided on a case-to-case basis. Researchers can approach the IEC with appropriate justification for the proposal to be considered as exempt, expedited or if waiver of consent is requested.
- 3.3. Expedited review can be conducted by Chairperson, Member Secretary and one or two designated members or as specified in SOPs.
- 3.4. Approval granted through expedited review and the decisions of the SAE subcommittee must be ratified at the next full committee meeting.
- 3.5. IEC members should be given enough time (at least 1 week) to review the proposal and related documents, except in the case of expedited review.
- 3.6. All IEC members should review all proposals. However, the IEC may adopt different procedures for review of proposals in accordance with their SOPs.
- 3.7. The IEC may adopt a system for pre-meeting peer review by subject experts and obtain clarifications from the researchers prior to the meeting in order to save time and make

For Institute of Health Management Research, Bangalore

Disha Manjunath
Director

- Public health programmes by govt agencies such as programme evaluation where the sole purpose of the exercise is refinement and improvement of the programme or monitoring (where there are no individual identifiers).

4.3. **Expedited review:** Keeping in view the urgency / time constraints for submitting the proposal, it is mandatory to follow the process. In this case, a provisional ethical clearance will be provided by the committee or sub-committee. However, the Project coordinator needs to follow the complete process within the stipulated time, that is, one week.

Proposals that pose no more than minimal risk may undergo expedited review, for example.

- Research involving non-identifiable specimen and human tissue from sources like blood banks, tissue banks and left-over clinical samples.
- Research involving clinical documentation materials that are non-identifiable (data, documents, records).
- Modification or amendment to an approved protocol including administrative changes or correction of typographical errors and change in researcher(s).
- Revised proposals previously approved through expedited review, full review or continuing review of approved proposals.
- Minor deviations from originally approved research causing no risk or minimal risk.
- Progress/annual reports where there is no additional risk, for example activity limited to data analysis. Expedited review of saes/unexpected aes will be conducted by sae subcommittee; and for multicentre research where a designated main IEC among the participating sites has reviewed and approved the study, a local IEC may conduct only an expedited review for site specific requirements in addition to the full committee common review.
- Research during emergencies and disasters.

4.4. **Full committee review:** All research proposals presenting more than minimal risk that are not covered under exempt or expedited review should be subjected to full committee review, some examples are;

- Research involving vulnerable populations, even if the risk is minimal.
- Research with minor increase over minimal risk.
- Studies involving deception of participants.
- Research proposals that have received exemption from review or have undergone expedited review/undergone subcommittee review should be ratified by the full committee, which has the right to reverse/or modify any decision taken by the subcommittee or expedited committee.
- Amendments of proposals/related documents (including but not limited to informed consent documents, investigator's brochure, advertisements, recruitment methods, etc.) Involving an altered risk.
- Major deviations and violations in the protocol.
- Any new information that emerges during the course of the research for deciding whether or not to terminate the study in view of the altered benefit-risk assessment.
- Research during emergencies and disasters either through an expedited review/scheduled or unscheduled full committee meetings. This may be decided by member secretary depending on the urgency and need.
- Prior approval of research on predictable emergencies or disasters before the actual crisis occurs for implementation later when the actual emergency or disaster occurs.

4.5. Adherence to all regulatory requirements is must.

4.6. **Review of Serious Adverse Events (SAE) Reports**

For Institute of Health Management Research, Bangalore

Alsha Manjunath
Director

population or during the performance of routine physical or psychological examinations or tests.

5.4. Ethicist

5.4.1. The independent reader signs the Ethics Declaration (to be developed) to indicate that they have read the proposal and offered advice as appropriate.

5.4.2. The level of ethical review may be needed if funding is awarded, and when this should take place.

5.5. Principal investigators'

5.5.1. It is the principal investigators' responsibility to make the team informed about ethical aspects of the study and sincerely follow the same.

6. Measures

6.1. Annual audits by internal and external faculty using a structured checklist

6.2. Data analysis as part of the quality cell of the institution

6.3. Getting the entire process of functioning on e-platform

7. Verification Activities

7.1. Audits scheduled in advance and intimated to study team

7.2. Study documents issued to auditors for preparation

7.3. During audit – Use checklist to focus on essential elements

7.4. Observations of audit sent to PI's thru the secretariat and PIs must respond with clarifications within stipulated timeframe

7.5. Closure of observations only on satisfactory responses and Final feedback given.

7.6. Structured study-related documents and strict timelines for submissions - notifications of events, amendments, CIOMS, SAE's, Extension of approval, protocol deviations, change in investigators, Progress reports

7.7. Allotment of specific documents to same reviewer to ease process of review

7.8. If risk outweighs benefits to patients, the IEC can suspend or terminate a study prematurely

For Institute of Health Management Research, Bangalore


Director

INSTITUTE OF HEALTH MANAGEMENT RESEARCH BANGALORE

INSTITUTIONAL ETHICS COMMITTEE, IHMR-B STANDARD OPERATING PROCEDURE

SOP 06: REVIEWING PROPOSALS INVOLVING VULNERABLE POPULATION

For Institute of Health Management Research, Bangalore

Asha Manjraeth
Director

I. Introduction

The purpose of this proposal is to streamline the selection of IEC for the vulnerable population.

II. Scope of the Process

Vulnerable populations have an equal right to be included in research so that benefits accruing from the research apply to them as well.

Individuals may be vulnerable if they are:

1. Socially, economically, or politically disadvantaged and therefore susceptible to being exploited.
2. Incapable of making a voluntary informed decision for themselves or whose autonomy is compromised temporarily or permanently, for example people who are unconscious, differently abled.
3. Able to give consent, but whose voluntariness or understanding is compromised due to their situational conditions.
4. Unduly influenced either by the expectation of benefits or fear of retaliation in case of refusal to participate which may lead them to give consent.

III. Roles and Responsibilities

Researchers

1. Recognize the vulnerability of the participant and ensure additional safeguards are in place for their protection.
2. Justify inclusion/exclusion of vulnerable populations in the study.
3. Have well defined procedures (SOPs) to ensure a balanced benefit-risk ratio.
4. Ensure that prospective participants are competent to give informed consent.
5. Take consent of the legally acceptable adult when a prospective participant lacks the capacity to consent.

Some example of the vulnerable group

a. Risks for women participants in clinical trials/intervention studies

1. Researchers must provide the IEC with proper justification for inclusion of pregnant and nursing women in clinical trials designed to address the health needs of such women or their foetuses or nursing infants. Some examples of justifiable inclusion are trials designed to test the safety and efficacy of a drug for reducing perinatal transmission of HIV infection from mother to child, trial of a device for detecting foetal abnormalities or trials of therapies for conditions associated with or aggravated by pregnancy, such as nausea, vomiting, hypertension or diabetes.
2. If women in the reproductive age are to be recruited, they should be informed of the potential risk to the foetus if they become pregnant. They should be asked to use an effective contraceptive method and be told about the options available in case of failure of contraception.

For Institute of Health Management Research, Bangalore

Usha Maryji Rath

Director

4. Only the full committee should do initial and continuing review of such proposals. It is desirable to have empowered representatives from the specific populations during deliberations.

Sponsors

1. The sponsors should justify the inclusion of vulnerable groups in the protocol and make provisions for protecting their safety.
2. The sponsor must enable monitoring and ensure that procedures are in place for quality assurance (QA) and quality control (QC).
3. The sponsor should ensure protection of the participants and research team if the research is on sensitive topics.

IV. Activity Description

If vulnerable populations are to be included in research, all stakeholders must ensure that additional protections are in place to safeguard the dignity, rights, safety, and wellbeing of these individuals.

Following steps must be considered: -

1. Researchers must justify the inclusion of a vulnerable population in the research
2. IECs must satisfy themselves with the justification provided and record the same in the proceedings of the institutional Ethics committee (IEC) meeting
3. Additional safety measures should be strictly reviewed and approved by the IECs.
4. The informed consent process should be well documented. Additional measures such as recording of assent and re-consent, when applicable, should be ensured.
5. Full board proposals will be accepted no expedited proposals will be accepted

V. Measures

IECs special responsibilities when research is conducted on participants who are suffering from mental illness and/or cognitive impairment. They should exercise caution and require researchers to justify cases for exceptions to the usual requirements of participation or essentiality of departure from the guidelines governing research. IECs should ensure that these exceptions are as minimal as possible and are clearly spelt out in the Informed consent document (ICD).

VI. Verification Activities

1. Examine whether inclusion/exclusion of the vulnerable population is justified.
2. Carefully determine the benefits and risks to the participants and advise risk minimization strategies wherever possible

Dr. Shama Mangrulkar, Director



Director

INSTITUTE OF HEALTH MANAGEMENT RESEARCH BANGALORE

INSTITUTIONAL ETHICS COMMITTEE, IIHMR-B STANDARD OPERATING PROCEDURE

Page 1

SOP 07: TRAINING -IEC MEMBERS AND OTHER STAKEHOLDERS

For Institute of Health Management Research, Bangalore

Ushamayinath
Director

I. Introduction

The purpose of this proposal is to have a policy regarding training new and existing committee members

II. Scope of the Process

- i. Members should be trained in human research protection, IEC functions and SOPs, and should be conversant with ethical guidelines, GCP guidelines (if applicable) and relevant regulations of the country.
- ii. IEC members should undergo initial and continuing training in human research protection, applicable IEC SOPs, and related regulatory requirements.

III. Roles and Responsibilities

- i. IEC members should be aware of local, social, and cultural norms and emerging ethical issues.
- ii. Members: Encouraged to attend workshops, conferences, and training
- iii. Researchers: Training students and faculty on ethical principles of research, the process of submission of proposals
- iv. IEC initiated competitive grants for ethics-related research for students, faculty, and members of IEC
- v. Additional grants for ethics-related research resulting in Publications
- vi. All new IEC members must review all applicable sops prior to undertaking any responsibility at the IRB. Evidence of **training** must be documented and filed with the IEC convenor.
- vii. All IEC members must be conversant with ICMR guidelines for Research involving Human subjects, Schedule Y of the Drugs and cosmetics Act, ICH GCP guidelines.

IV. Measures

- i. Any change in the relevant guidelines or regulatory requirements should be brought to the attention of all IEC members

V. Verification Activities

All trainings should be documented.

For Institute of Health Management Research, Bangalore


Director

INSTITUTE OF HEALTH MANAGEMENT RESEARCH BANGALORE

INSTITUTIONAL ETHICS COMMITTEE, IHMR-B STANDARD OPERATING PROCEDURE

SOP 08: CONFLICT OF INTEREST AGREEMENT

For Institute of Health Management Research, Bangalore

Alsha Manjunath
Director

I. Introduction

The purpose of this proposal is to streamline the policy to monitor or prevent the conflict of interest

II. Scope of the Process

- i. Conflict of interest (COI) is a set of conditions where professional judgement concerning a primary interest such as participants welfare or the validity of research tends to be unduly influenced by a secondary interest, financial or non-financial (personal, academic or political).
 - ii. COI can be at the level of researchers, IEC members, institutions, or sponsors.
 - iii. If COI is inherent in the research, it is important to declare this at the outset and establish appropriate mechanisms to manage it.
- COI within the IEC should be declared and managed in accordance with standard operating procedures (SOPs) of that IEC.

III. Roles and Responsibilities

1. **Research institutions must:**

- i. Develop policies and SOPs to address COI issues that are dynamic, transparent, and actively communicated.
- ii. Implement policies and procedures to address COI and conflicts of commitment and educate their staff about such policies.
- iii. Monitor the research or check research results for accuracy and objectivity; and not interfere in the functioning and decision making of the IEC.

2. **Researchers must:**

- i. Ensure that documents submitted to the IEC include disclosure of COI (financial or nonfinancial) that may affect their research.
- ii. Guard against conflicts of commitment that may arise from situations that place competing demands on researchers' time and loyalties; and
- iii. Prevent intellectual and personal conflicts by ensuring they do not serve as reviewers for grants and publications submitted by close colleagues, relatives and/or students.

IV. Measures

- i. IECs must evaluate each study considering any disclosed COI and ensure appropriate action is taken to mitigate this.

V. Verification Activities

IECs must:

For Institute of Health Management Research, Bangalore

Asha Manjunath
Director

IRB

Minutes of

Meeting

For the Centre of Health, Population and Research, Bangalore

Arsha Manjunath
Director

Dr.Sarala.R

From: Office of the Director – IIHMR Bangalore
Sent: 03 June 2022 16:01
To: Mail List IHMRB
Cc: Dr. Usha Manjunath
Subject: IRB Approval - reg
Attachments: provisionalCertificate.pdf

Follow Up Flag: Follow up
Flag Status: Flagged

Dear All,

Greetings from IIHMR Bangalore!!!

We are happy to inform you all that IIHMR, Bangalore received Provisional registration for setting-up of **Institutional Review Board (IRB)** viz., ethical clearance for caring out clinical and non-clinical studies for internal and external agencies.

Following are the IRB members and their roles in the “**Institutional Review Board IIHMR Bangalore**”

Sl no	Name of the member	Member role in the committee
1	Dr. Ravi Kumar	Chairperson
2	Dr. Sarala Raju	Member Secretary
3	Dr. Karnua Ramesh	Basic Medical Scientist
4	Dr. Chethana HS	Clinician
5	Dr. Akash Gajanan Prabhune	Clinician
6	Mr. Gowthamghosh B	Social Scientist
7	Mr. Madhusudhanan Nair	Legal Expert
8	Ms. Indira Chikkatur	Lay Person
9	Mr. Madaiah Madegowda	Member
10	Dr. Allen P Ugargol	Member
11	Dr. Tara M S	Member
12	Mr. Rajendra D	Other Supporting Staff
13	Ms. Aryaka Nikesh Kumar	Other Supporting Staff

Attaching the provisional registration certificate.

With warm regards
Dr. Usha Manjunath
Director

Institute of Health Management Research, South Campus, Bangalore
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For Institute of Health Management Research, Bangalore

Usha Manjunath
Director

Dr.Sarala.R

From: Office of the Director – IIHMR Bangalore
Sent: 09 June 2022 18:22
To: dr.chethana.hs
Cc: Dr. Usha Manjunath; Dr.Sarala.R; Dr. Akash Gajanan Prabhune
Subject: Invitation for the first IEC Meeting of IIHMR Bangalore
Attachments: IEC_approval_letter.pdf; V.1_SOP_IEC.pdf

Dear Dr. Chethana,

Greetings from IIHMR Bangalore,

It is our pleasure to announce, that the approval for the Institutional Ethics Committee of IIHMR Bangalore is granted by the Department of Health and Family Welfare vide letter no. - **EC/NEW/INST/2021/1663**.

Upon the directives of the Director IIHMR Bangalore and the approval of the Chairman of the Institutional Ethics Committee, it is decided to schedule the first meeting of the "Institutional Ethics Committee (IEC)" on the **14th of June 2022, at 11:00 am in-person mode**

As a member of IEC, you are kindly requested to confirm your availability for the same and any travelling arrangements required to attend the meeting.

The agenda of the meeting is outlined below

Activity	Owner	Time
Welcome address to all the Ethics Committee Members	Dr Sarala R	11:00 to 11:10 am
Chairman's Address	Dr Ravi Kumar	11:10 to 11:20 am
Director's Address	Dr Usha Manjunath	11:20 to 11:30 am
Presentation of the draft SOPs for the ethics committee	Dr Akash Prabhune	11:30 to 12:05 pm
Deliberation and Discuss of draft SOPs	Dr Akash Prabhune	12:00 to 12:30 pm
Finalisation and Approval of draft SOPs	Dr Sarala R	12:30 to 12:45 pm
Open Discussion by IEC members	-	12:45 to 12:55 pm
Vote of Thanks	Dr Sarala R	12:55 to 1:00 pm

We invite you to join us for the lunch post-meeting.

Thanking you in anticipation

With warm regards
Dr. Usha Manjunath
Director

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1
For Institute of Health Management Research, Bangalore

Usha Manjunath
Director

Institutional Review board IIHMR Bangalore

Agenda: Discussion on the SOP for the Institutional Review board IIHMR Bangalore

Participants:

Sl no	Name of the member	Member role in the committee
1	Dr. Ravi Kumar	Chairperson
2	Dr. Sarala Raju	Member Secretary
3	Dr. Karnua Ramesh	Basic Medical Scientist
4	Dr. Chethana HS	Clinician
5	Dr. Akash Gajanan Prabhune	Clinician
6	Mr. Gowthamghosh B	Social Scientist
7	Mr. Madhusudhanan Nair	Legal Expert
8	Ms. Indira Chikkatur	Lay Person
9	Mr. Madaiah Madegowda	Member
10	Dr. Allen P Ugargol	Member
11	Dr. Tara M S	Member
12	Mr. Rajendra D	Supporting Staff

Special invitee: **Dr. Usha Manjunath**

Venue: Board room

Date and time: June 14, 2022: 11AM to 1:30 PM

Minutes of the meeting

Sl no	Time	Speaker	Recommendation	Person responsible
01	11:22	Dr. Sarala Raju	Welcome address to all the Ethics Committee Members	
02	11:35	Dr. Usha Manjunath	Greetings to the team and introduction of the team to IIHMR	
03	12:09	Dr. Akash Gajanan Prabhune	Presentation of the SOP	
04	12:11	Dr. Ravi Kumar	To share the DHR guidelines to the team	Dr. Akash Gajanan Prabhune
05	12:18	Dr. Karnua Ramesh	Abbreviations to be incorporated in the footnote	Dr. Akash Gajanan Prabhune

For Institute of Health Management Research

Ushamanjunath
 Director

06	12:21	Dr. Karnua Ramesh	Tenure of the members to maintain for three years	
07	12:27	Dr. Ravi Kumar	Distance and jurisdiction for the approval of the proposal to be finalized	Dr. Akash Gajanan Prabhune and Dr. Sarala Raju
08	12:28	Dr. Ravi Kumar	Replace and use the term "Institutional Review board IIHMR Bangalore(IRB-IIHMR-B)" instead of ethics or review	
09	12:32	Dr. Ravi Kumar	Definitions and abbreviations to be included in the SOP as a annexure	Dr. Akash Gajanan Prabhune and Dr. Karnua Ramesh
10	12:33	Dr. Chethana HS	For the IRB-IIHMR-B meetings point to be mentioned about the physical and virtual presence and condition need to be specified when a member can go for a virtual meeting	Dr. Akash Gajanan Prabhune
11	12:34	Dr. Karnua Ramesh	Follow ICMR guidelines for the virtual meetings	Dr. Akash Gajanan Prabhune
12	12:40	Dr. Ravi Kumar	For the members of the committee who haven't received training on "National Ethical Guidelines on Bio-medical and Health Research" training need to be arranged on a virtual mode arrangements and link to be shared to the respective members	Dr. Akash Gajanan Prabhune
13				
14	12:48	Dr. Ravi Kumar	Share copies of SOP and annexures with all the members of the committee	Dr. Akash Gajanan Prabhune
15	12:50	Dr. Ravi Kumar	Standard formats need to be prepared for the applicants for the submission of the proposals	Dr. Akash Gajanan Prabhune
16	12:56	Dr. Ravi Kumar	Consideration of the applications outside the institution and If considered is any member of the IIHMR group to be a part of the team- need to be defined	Dr. Usha Manjunath
17	12:58	Dr. Ravi Kumar	For the secondary research and meta analysis the PI has to apply for the Ethical clearance, committee will take call on either to exempt the study from the clearance or not	
18	13:06	Dr. Allen P Ugargol	Acknowledge on submission of the application for the ethical clearance need to be standardised so that,	Dr. Akash Gajanan Prabhune

Usha Manjunath

Director

			submission of the application doesn't guarantee in approval.	
19	13:09	Dr. Ravi Kumar	Need to verify dose annexures addresses all the requirements needed for the approval	Dr. Sarala Raju
20	13:11	Dr. Ravi Kumar	Point to be included for the applicants while submitting the application that. The applicants need to mention the regulatory permissions required for the study	Dr. Akash Gajanan Prabhune
21	13:12	Mr. Gowthamghosh B	Under annexure 5 point-8.5.1 an option of "Other specify" need to be added	Dr. Akash Gajanan Prabhune
22	13:14	Dr. Chethana HS	Under Section 12-Decision- making point 9 and Section 13- Communication first para communicating the results to the applicant need to be revised	Dr. Akash Gajanan Prabhune
23	13:20	Dr. Karnua Ramesh	In case of the revision of the application time-frame for the re-submission of the revised application need to be specified	Dr. Sarala Raju
24	13:23	Dr. Allen P Ugargol	A question need to be added in the application "For the present study Have you applied to any other ethical board before " if yes mention the reasons for rejection	Dr. Akash Gajanan Prabhune
25	13:25	Dr. Chethana HS	Under section 15 para 1 about record keeping and archiving of data need to be revised.	Dr. Sarala Raju
26	13:26	Dr. Allen P Ugargol	Point to mention in SOP "all communication with the applicant has to be done through hard copy"	Dr. Akash Gajanan Prabhune
27	13:30	Dr. Chethana HS	Under section 15 point 11 -recordings of the meetings need to be redefined where sessions will be recorded only in case of virtual meetings.	Dr. Akash Gajanan Prabhune
28	13:35	Dr. Allen P Ugargol	Separate system and secure filling cabined need to be maintained for the documentation of the committee	Dr. Sarala Raju
29	13:37	Dr. Ravi Kumar	Section 17- Fee to be paid by the applicants for the approval – need to be revised	Dr. Usha Manjunath
30	13:40	Dr. Karnua Ramesh	Under section 13.1- update on project to be made once a year	Dr. Akash Gajanan Prabhune

Usha Manjunath
Director

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GST No.: 29AAAT1051712Q



31	13:42	Mr. Gowthamghosh B	Hard copy of the ICMR- guidelines to be placed in the office.	Dr. Akash Gajanan Prabhune
32	13:43	Dr. Ravi Kumar	All the changes need to be furnished with in 2 weeks of the meeting	Dr. Akash Gajanan Prabhune and Dr. Sarala Raju
33	13:45	Dr. Ravi Kumar	Chair person has appreciated all the members of the committee.	

For Institute of Health Management Research, Bangalore

Asha Manjunath
Director



Agenda

Institutional Review board IIHMR Bangalore (IRB-IIHMR-B)

Mode: Online (link provided below)

Date and time: 3rd Jan 2023, 11 AM

Duration: 1:30 hours (might extend based on the discussion)

Purpose: Quarterly meeting, applications review

Participants: Dr. Ravi Kumar, Dr. Sarala Raju, Dr. Karnua Ramesh, Dr. Chethana HS, Dr. Akash Gajanan Prabhune, Mr. Madhusudhanan Nair, Ms. Indira Chikkatur, Mr. Madaiah Madegowda, Dr. Allen P Ugargol, Dr. Tara M S, Mr. Rajendra D, Ms. Aryaka Nikesh Kumar

Sl No	Content	Time	Person Responsible
1	Greeting and welcome note	11:00-11:05	Dr Sarala (Member Secretary)
2	Addressing the committee	11:05-11:10	Dr Ravi Kumar (Chairperson)
3	Presentation by the applicant 1 <i>Study title: Associations between factors contributing to obesity (dietary habits, physical activity, and psychosocial factors), resilience (self-efficacy, self-esteem, and optimism), and HRQoL in Indian adolescents.</i>	11:15-11:25	Poulami Dasgupta
4	Discussion/Questions by team members - applicant 1	11:25-11:35	Committee
5	Observations and suggestion by members - applicant 1	11:35-11:40	Committee
6	Presentation by the applicant 2 <i>Study title: Utilization of Government social protection schemes (GSPS) by Female sex workers (FSW) with HIV/AIDS: A multicentric exploratory study.</i>	11:40-11:50	Dr Jayanthi
7	Discussion/Questions by team members - applicant 2	11:50-12:00	Committee
8	Observations and suggestion by members - applicant 1	12:00-12:10	Committee

For Institute of Health Management Research, Bangalore

Asha Nayinath

Director

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9	Concluding remarks, observations/others	12:10- 12:15	Dr Ravi Kumar (Chairperson)
10	Vote of thanks	12:15- 12:20	Dr. Sarala (Member Secretary)

<https://us02web.zoom.us/j/88048035850?pwd=bWFuNm9QZG1KeJJVENlemNpbll0dz09>

Meeting ID: 880 4803 5850 Passcode: 104695

For Institute of Health Management Research, Bangalore

Lisha Manjunath
Director



Institutional Review board IIHMR Bangalore

Minutes of the Meeting

Date and time: Jan 03, 2023, 11 AM to 12:30 PM

Venue: Board Room (Virtual Mode)

Agenda: Review of the Applications for IRB Approval

Participants:

Sl no	Name of the member	Member role in the Committee
1	Dr. Ravi Kumar	Chairperson
2	Dr. Sarala Raju	Member Secretary
3	Dr. Karuna Ramesh	Basic Medical Scientist
4	Dr. Chethana HS	Clinician
5	Ms. Indira Chikkatur	Lay Person
6	Mr. Madaiah Madegowda	Member
7	Dr. Allen P Ugargol	Member
8	Dr. Tara M S	Member
9	Mr. Rajendra D	Supporting Staff
10	Ms. Aryaka Nikesh Kumar	Supporting Staff

Members on leave of absence:

- Mr. Madhusudhanan Nair
- Dr. Akash Gajanan Prabhune
- Mr. Gowthamghosh B

Subject expert:

- Dr. Jitendra Kumar Nirmali (HIV expert)

Presenters:

- Ms Poulami Dasgupta (PI)
- Dr Kiranmayi Koni (CO-PI)

Minutes of the meeting:

- Dr. Sarala Raju Member Secretary welcomed all the members for the 2nd Institutional Review Board IIHMR Bangalore (IRB-IIHMR-B) meeting and highlighted the agenda of the meeting and proposals received for the review.

For Institute of Health Management Research, Bangalore

Asha maunjal ¹

Director

- Dr. Ravi Kumar, Chairperson addressed the members and declared that the quorum is complete with atleast 5 members, including technical members.
- All the members declared that there was no Conflict of interest.

- Dr. Ravi Kumar Chairperson emphasised the objectives of the Ethical clearance committee as to check –
 - Whether all the required standard guidelines have been followed in a study. Eg: consent, collecting data from samples, ethical issues of interventions etc.
 - The study should benefit the people, benefit the health programmes, and complement the activities and in line with general principles of the government.
 - Sharing of the information; before, during and after the study with the concerned programme officers, so that overall, there is benefit and Programme Officers learn from small primary and secondary studies to improve the activities.
- Findings before dissemination can be discussed among this groups and among State/District Health Departments so that the way in which conclusion drawn could be constructive. And it should not be unduly critical or fault-finding mechanism. Overall, should be a process of extending the learnings.
- The money spent either personal, funded or government ultimately belongs to people. Therefore, cost and cost effectiveness, the way the money has been spent is critical to capture.
- Conveyor should update the progress of approved research projects and minutes of meetings.

- Next, Dr Sarala invited Ms Poulami Dasgupta (PI) to present her study titled: *Associations between factors contributing to obesity (dietary habits, physical activity, and psychosocial factors), resilience (self-efficacy, self-esteem, and optimism), and HRQoL in Indian adolescents.*
- Ms Poulami Dasgupta presented her study in detail about her profile, university, study design, participants, objective, method, sampling, study site, tools, and consent for 15 min followed by the discussion by the committee.
- Based on the presentation Dr Ravi Kumar appreciated the presentation by Ms Poulami Dasgupta and stated that the objectives were clear and enquired on the following:
 - Were there any similar studies and what is new about the study?
 - Ask to explain one tool how the study plans to measure the resilience.



- Whether ethical clearance obtained by hosting university and whether it is a self-funded study?
- Ms Poulami Dasgupta replied that the study is new and agreed that there exists lot of research on obesity especially among children. However, she highlighted that there is lack of study in India related to obesity and resilience. Further, she replied that it is a self-funded study and received ethical clearance from her University and submitted a copy with the application. Also showed the reference tools she planned to adopt for the study.
- Dr Ravi Kumar enquired whether the researcher is planning to adopt self-administered questionnaire or interview. Researcher replied that she is planning for self-administered questionnaire. Dr Ravi Kumar forewarned the researcher about the quality and response bias in self-administered questionnaire. The researcher replied that she will consider doing the interview with the sample population.
- Dr Karuna Ramesh asked whether assent form is attached? The researcher replied that she will prepare and submit.
- Dr Allen P Ugargol raised a query whether the researcher is attempting to find self-esteem as an outcome of obesity or the other way around. Further he suggested to concentrate on the exposure of the adolescents towards the choices of food and their awareness towards healthiness, resilient factors, confounders in terms of awareness, choice, physical activity, and availability etc. Dr Allen further stated that the researcher should have had the draft tools before seeking ethical clearance. The researcher replied that she will draft the tools and submit to the committee as early as possible.
- Mr. Madaiah suggested to take consent from the parents of the participant (under the age of 18). Further, he suggested to include nutrition intake of children and nutrition literacy of the family and the environment factor- food availability in the tool.
- Dr. Chethana presented the following observations:
 - To pay attention to the identification of the respondent in the tools considering the confidentiality
 - Requested to submit the tool that will be administered for the present study
 - Enquired whether sample population for the study is both Indian and Dutch?
 - The consent form is unclear about the person providing the consent and suggested to submit revised consent and assent (adolescent/sample population).

Ms Poulami Dasgupta replied to Dr Chethana that the present study covers only 650 Indian population and based on the results, there is a plan to do a different intervention study in Indian and Dutch children. Also, she replied that all the comments of Dr Chethana will be addressed.

- Dr Chethana also asked clarification regarding good clinical practice viz., team involved in research, any training, storing of documents. Dr Ravi Kumar also suggested to look into GCP guidelines and comply to the requirements. Ms Poulami Dasgupta replied that she will comply with the requirements.
- Dr Ravi Kumar asked the members for any further clarification. Dr Sarala replied that Mr Gowthamghosh had shared his queries and after chairperson approval presented the queries in the meeting: Following are the queries raised by Mr. Gowtham:
 - Why the PI submitted this application at Bengaluru, as the study would be in Kolkata?
 - From whom will the investigator take consent? Parent or primary caretaker? For children between 12 and 18 years of age written assent must be obtained in the presence of parent
 - Place of interview not mentioned in the documents clearly. Whether at school or child's home? If at school, how will the investigator obtain assent and consent?
 - If interview to be conducted at school or elsewhere, what measures will be in place to ensure privacy and confidentiality of the participants?
 - I am not sure about the Tool or Tools to be administered, if the PI can provide the final tool to be administered it will give more clarity.
 - Will the tool be in local language or bi-lingual, who will conduct the interviews?
 - Are there any Anthropometric measurements to be done? If yes, what kind of equipment will be used? Will the participants get the result of the measurements?

Ms Poulami Dasgupta replied as follows:

- As per the suggestions she will submit the tools to the committee for review
- Will submit revised consent and assent
- Data collection will be done in the school on one-on-one basis and confidentiality will be maintained.
- Anthropometric measurements viz., height and weight will be measured through stadiometer and digital weighing scale.
- Random sampling method would be adopted to select schools. Prior permission from different stakeholders from all levels will be taken prior to data collection.
- All the finalised tools, information sheet and consent/assent forms it will be translated to local language.

For Institute of Health Management Research, Bangalore

Usha Manjunath 4
Director



- Dr Ravi Kumar appreciated Mr Gowthamghosh observations and wished Poulami all the best for the study.
- Dr Ravi Kumar asked for the 2nd researcher to present. Dr Sarala introduced Dr Jitendra Kumar Nirmali as subject expert on HIV who will be part of the review process.
- Dr Ravi Kumar requested Dr Kiranmayi Koni (CO-PI) to present the study titled: *Utilization of Government social protection schemes (GSPS) by Female sex workers (FSW) with HIV/AIDS: A multicentric exploratory study.*
- Dr Kiranmayi Koni presented about the study in detail about the study team, Background, Methodology, sampling, data collection, implications of the study, participants, objective, study site, tools, and consent for 15 min followed by discussion by the committee.
- Dr Ravi Kumar appreciated Dr Kiranmayi on the presentation of the study. He enquired about GSPS, inputs given by the government and what exactly the researcher aims to find in the study. Dr Kiranmayi replied that GSPS stands for “Government Standard Protection Scheme” by the government for Female Sex Workers (FSW). Further she added that the present study attempts to understand utilisation of various schemes through structured -interview questionnaire (interview).
- Dr Ravi Kumar mentioned that as the study is cross sectional observational study there are no issue in conducting the study and requested the committee members to provide their inputs.
- Dr Allen P Ugargol enquired where the researcher will get the data on FSW and location of the interview. Dr Kiranmayi replied that she will access the data from the ART centres. Dr Allen further asked as it is confidential information how do you get the access. Dr Kiranmayi replied that as the study is supported by NACO, they will issue a letter to concerned State (ART centers) to support in providing the required data for the study and the interview will be scheduled as per the preference of the sample respondent. Dr Ravi Kumar suggested to mention in the study that only those coming to the ART centre would be included in the study. Dr Allen further enquired about the language of the questionnaire and consent form. Dr Kiranmayi replied that they will translate the consent and information sheet to the local language.
- Dr Tara asked clarification whether the researcher is planning to capture both central and state scheme and the age group covered. Dr Kiranmayi replied that the study covers both central and state scheme, and female of 18 years and above.
- Dr Chethana asked clarifications on the questions and advised to consider giving options to open-ended questions and to mention exclusion criteria (sample

For Institute of Health Management Research, Bangalore

Ushakumar 5

Director



respondents). Further requested the researcher to share their institution IRB observations on the study. Dr Kiranmayi replied that she will review the questions and add options wherever applicable, share the institutional IRB observations and include exclusion criteria.

- Dr Allen suggested as the study is supported by NACO to include ART related information viz., utilization, efficacy and difficulties faced in utilization. Dr Kiranmayi replied that it will be included in the tool.
- Dr. Jitendra Kumar Nirmali commented that most of the queries are being covered by other committee members and highlighted few corrections in the questionnaire specifically on Q8. marital status, Q10- religion, Q18- Duration of marriage, Q20, Part-B -Q6. Dr Kiranmayi replied that the tool will be reviewed based on the comments and suggestions.
- Followed by both the presentation, Dr Ravi Kumar highlighted the following observations on both the presentation:

Ms Poulami Dasgupta:

- Submission of tools, revised consent form and assent form to the committee based on the queries and comments received.
- A mail can be sent from the committee to the applicant stating preliminary observations and submit the required documents within 2 weeks of time
- Provisional approval can be issued by the committee immediately. Once all the required documents are done the committee will give the final approval.
- Dr Ravi Kumar requested Dr Sarala to ensure to collect from future applicants the host Institutional ethical committee observations.
- Dr Ravi Kumar stated that clearance for Dr Kiranmayi Koni application shall be granted and asked other members opinion.
- Dr Chethana also agreed to provide provisional approval for Ms Poulami Dasgupta and stated that tools, consent form, clarity on the methodology should be provided. And for Dr Kiranmayi Koni study she mentioned that as it satisfies all the requirements, final approval can be given.
- Dr Karuna Ramesh also agreed to give final approval for the Dr Kiranmayi Koni study and 'provisional approval' for Ms Poulami Dasgupta study considering that the researcher clarifies the queries raised and submits the required documents within the specified timeline.

For Institute of Health Management Research, Bangalore

Asha Rajgopal

Director

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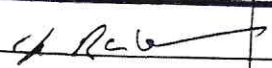
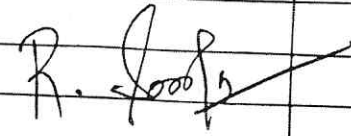

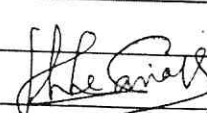
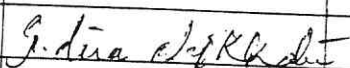
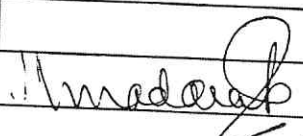
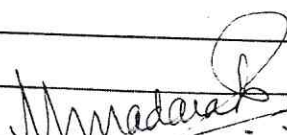

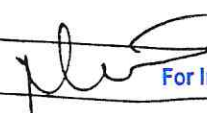
- Dr Ravi Kumar thanked all the members for the observations and contributions.
- Dr Sarala summarised the session and delivered vote of thanks

For Institute of Health Management Research, Bangalore

Asha Manjiv Rathi
Director

1st IRB Meeting (Virtual Mode)
3rd January, 2023.

1

Sl. No.	Name	Signature	Remarks
1.	Dr. Ravidumar.		
2.	Dr. Sarala Raju.		
3.	Dr. Karuna Ramesh.		
4.	Dr. Chethana H.S.		
5.	Dr. Akash Gajanan Prabhune.		Absent
6.	Mr. Gowthamgash. B.		Absent
7.	Mr. Madhusudhan Nair.		Absent
8.	Ms. Indira Chikkatur		
9.	Mr. Madaiiah Madegowda		
10.	Dr. Allen P. Ugargol.		
11.	Dr. Tara M.S.		

For Institute of Health Management Research, Bangalore


Director

Agenda

Institutional Review board IIHMR Bangalore (IRB-IIHMR-B)

Mode: Online (link provided below)

Date and time: 6th April 2023, 11:30 AM

Duration: 1:00 hour (might extend based on the discussion)

Purpose: Quarterly meeting,

Sl No	Content	Time	Person Responsible
1	Greeting and welcome note	11:30- 11:35	Dr Sarala (Member Secretary)
2	Addressing the committee	11:35- 11:40	Dr Ravi Kumar (Chairperson)
3	Update on the previous review meeting	11:45- 11:55	Dr Sarala (Member Secretary)
4	Status update on the applications.	11:55- 12:05	Dr Sarala (Member Secretary)
5	Discussion	12:05- 12:20	members
6	Concluding remarks,	12:20- 12:25	Dr Ravi Kumar (Chairperson)
7	Vote of thanks	12:25- 12:30	Dr. Sarala (Member Secretary)

<https://us02web.zoom.us/j/84876574974?pwd=V1pPeFFXaVlxMkVvQktWc01qNTE4UT09>

Meeting ID: 848 7657 4974 Passcode: 554138

For Institute of Health Management Research, Bangalore

Asha Manjunath

Director

Institutional Review board IIHMR Bangalore**Minutes of the Meeting****Date and time:** 6th April 2023, 11:30 AM**Venue:** Board Room (Virtual Mode)**Agenda:** Quarterly meeting,**Participants:**

Sl no	Name of the member	Member role in the Committee
1	Dr. Ravi Kumar	Chairperson
2	Dr. Sarala Raju	Member Secretary
3	Dr. Karuna Ramesh	Basic Medical Scientist
4	Dr. Chethana HS	Clinician
5	Mr. Gowthamghosh B	Social Scientist
6	Mr. Madaiah Madegowda	Member
7	Dr. Akash Gajanan Prabhune	Member
8	Dr. Tara M S	Member
9	Mr. Rajendra D	Supporting Staff
10	Ms. Aryaka Nikesh Kumar	Supporting Staff

Members on leave of absence:

- Mr. Madhusudhanan Nair
- Ms. Indira Chikkatur
- Dr. Allen P Ugargol

Minutes of the meeting:

- Dr. Sarala Raju Member Secretary welcomed all the members for the 2nd Institutional Review Board IIHMR Bangalore (IRB-IIHMR-B) meeting and highlighted the agenda of the meeting.
- Dr. Ravi Kumar, Chairperson addressed the members and declared that the quorum is complete with at least 5 members, including technical members.
- All the members declared that there was no Conflict of interest.
- The members of the committee reviewed previous minutes of meetings and on-going research updates.

For Institute of Health Management Research, Bangalore


Director



- Dr. Sarala Raju Member Secretary addressed the committee and updated about the number of applications received and the status of the application.

	total received	under review	under correction	Approved	rejected	Reason
external application	2	0		2	0	

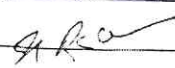


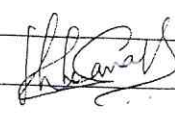


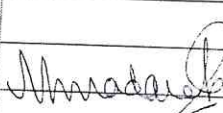
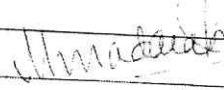
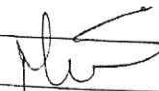
internal faculties	2	1		1		
students application	8	0	2	0	6	Incomplete application
total	12	1	2	3	6	

- Dr. Sarala explained that we have received 2 external application and approved both after the corrections. 2 internal faculty application received among them 1 application considered under the expedited review as the data collection was about to start so after the expedited review given the approval.
 - Out of 8 student application 6 got rejected as the standards of the application were not met and the students haven't responded back to the IRB mail giving clarification and revision.
- Dr Sarala summarized that out of 12 applications received 1 is under the review, 2 given correction, 3 approved and 6 rejected. All the application have been given unique ID and stored in the secure safe.
- Dr Sarala appealed for suggestions from the team in increasing the number of applications
 - Dr Ravi kumar has suggested to contact medical colleges in and around Bangalore, contacting research organization, MPH and Nursing colleges.
 - Mr. Madaiah Madegowda suggested on contacting medical bodies as they also might need ethics board approval.
 - Dr Chethan also suggested on spreading awareness our IRB status to the medical community like paediatric association, ophthalmic association and so on.
- Dr Akash suggested on having an online portal (LMS) for receiving managing the application and a dedicated person for managing the application, filing and organizing

the things as we are planning to expand in terms of application, we need a dedicated person to manage the things.

- Dr Ravi kumar and Dr Karuna Ramesh pointed out that we cannot have a dedicated members for the IRB, although an dedicated administrative staff for looking after the applications can be considered if the bulk of application increases for time being not required.
- Dr Akash pointed out on the students application as they are students and not researchers the mentor/ PI could take look at the application before submitting to the IRB for the review.
- Dr Karuna Ramesh pointed out that the students are masters students and they should know about the IRB process for the same at the starting of the course an introduction of the IRB process can be taught to them so that when they start their project they can submit the proper application to the IRB.
 - Dr Sarala and Gowthamghosh B added on the same that during the induction programme and during the Research methodology module information and process of application will also be taught to the students.
 - Dr Chethan suggested on conducting 1 day workshop on IRB guidelines and process.
- Dr Ravi Kumar thanked all the members for the participation and contributions.
- Dr Sarala summarised the session and delivered vote of thanks.

2nd IRB Meeting
6th April 2023. (Virtual Mode)

Sr. No.	Name	Signature	Remarks
1.	Dr. Ravikumar.		
2.	Dr. Sarala Raji		
3.	Dr. Karuna Ramesh.		
4.	Dr. Chethana H.S.		
5.	Dr. Akash Gajanan Prabhu		
6.	Mr. Gowthamgresh B		
7.	Mr. Madhusudhan Nair		Absent
8.	Ms. Indira Chikkatur		Absent
9.	Mr. Madalish Madegowda		
10.	Dr. Allen P. Ugargol.		Absent
11.	Dr. Tara M.S.		

Agenda

Institutional Review board IIHMR Bangalore (IRB-IIHMR-B)

Mode: Online (link provided below)

Date and time: June 09, 2023, 3:30 PM

Duration: 2:00 hour (might extend based on the discussion)

Purpose: Review of the Applications for IRB Approval

Sl No	Content	Time	Person Responsible
1	Greeting and welcome note	3:30- 3:35	Dr Sarala (Member Secretary)
2	Addressing the committee	3:35- 3:40	Dr Ravi Kumar (Chairperson)
3	Update on the previous review meeting	3:45- 3:55	Dr Sarala (Member Secretary)
4	Presentation by Applicant 1 <i>Study title: 360-degree assessment of the Ability and Quality of Community Health Officers for management of Common Health Conditions</i>	3:55- 4:10	Dr. Usha Manjunath
5	Discussion/Questions by team members - applicant 1	4:10- 4:20	Committee
6	Observations and suggestion by members - applicant 1	4:20- 4:25	Committee
7	Presentation by Applicant 1 <i>Study title: Ocular morbidity, visual impairment and its association with social factors in children attending Primary health care services for other health related problems in Pavagada, India – a pilot study.</i>	4:25- 4:40	Dr Vasudha Kemmanu
5	Discussion/Questions by team members - applicant 2	4:40- 4:50	Committee
	Observations and suggestion by members - applicant 2	4:50- 4:55	Committee
6	Concluding remarks,	4:55- 5:10	Dr Ravi Kumar (Chairperson)
7	Vote of thanks	5:10- 5:15	Dr. Sarala (Member Secretary)

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GST No.: 29AAAT1051712Q



Meeting link:

<https://us02web.zoom.us/j/83037692341?pwd=dVl4SisyTk1ja1pTVjh3ODM1UTJWZz09>

Meeting ID: 830 3769 2341

Passcode: 025013

For the signature of the Director, Institute of Health Management Research, Bangalore

Shrisha Maryjivath

Director

Institutional Review board IIHMR Bangalore

Minutes of the Meeting

Date and time: June 09, 2023, 3:30 PM to 05:30 PM

Venue: Board Room (Virtual Mode)

Agenda: Review of the Applications for IRB Approval

Participants:

Sl no	Name of the member	Member role in the Committee
1	Dr. Ravi Kumar	Chairperson
2	Dr. Sarala Raju	Member Secretary
3	Dr. Karuna Ramesh	Basic Medical Scientist
4	Dr. Chethana HS	Clinician
5	Ms. Indira Chikkatur	Lay Person
6	Mr. Madaiah Madegowda	Member
7	Dr. Allen P Ugargol	Member
8	Dr. Tara M S	Member
9	Mr. Gowthamghosh B	Social Scientist
10	Mr. Madhusudhanan Nair	Legal Expert
11	Dr. Akash Gajanan Prabhune	Clinician
12	Mr. Rajendra D	Supporting Staff
13	Ms. Aryaka Nikesh Kumar	Supporting Staff

Presenters:

- Dr Vasudha Kemmanu (PI)
- Dr. Akash Gajanan Prabhune (CO-PI)

Minutes of the meeting:

For Institute of Health Management Research, Bangalore


Director



- Dr. Sarala Raju Member Secretary welcomed all the members for the 3rd Institutional Review Board IIHMR Bangalore (IRB-IIHMR-B) meeting and highlighted the agenda of the meeting and proposals received for the review.
- Dr. Ravi Kumar, Chairperson addressed the members and declared that the quorum is complete with atleast 5 members, including technical members.
- All the members declared that there was no Conflict of interest.
- The members of the committee reviewed previous minutes of meetings and on-going research updates.
- Dr. Ravi Kumar Chairperson addressed the committee and emphasised the objectives of the Ethical clearance committee to check the following:
 - Whether all the required standard guidelines have been followed in a study. Eg: consent, collecting data from samples, questionnaires, ethical issues of interventions etc.
 - Whether it follows the certain standards and guidelines which are set as per the ICMR guidelines or as per the terms and conditions of this committee.
 - To find out the type of assistance or support the researcher requires from IIHMR or the department.
 - The study should benefit the people, and health programmers, complement the activities, and be in line with the general principles of the government.
 - Information should be shared before, during, and after the study with the concerned program officers so that overall, there is a benefit, and the Program Officers learn from small primary and secondary studies to improve the activities.
- Findings before dissemination can be discussed among these groups and State/District Health Departments which can help the researcher to draw constructive conclusions. And it should not be an unduly critical or fault-finding mechanism. Overall, should be a process of extending the learnings.
- The money spent, either personally funded or government, ultimately belongs to the people. Therefore, cost and cost-effectiveness, the way the money has been spent is critical to capture.
- Subsequently, Dr. Sarala invited Dr. Vasudha Kemmanu (PI) to present her study titled: *Ocular Morbidity, visual impairment, and Its Association with social factors in children attending Primary health care services for other health-related Problems in Pavagada, India – A Pilot Study.*



- Dr. Vasudha Kemmanu, presented the study in detail about the rationale, aims and objectives, study design, participants, method, sampling, study site, tools, and consent for 15 min followed by the discussion by the committee.
- Based on the presentation Dr. Ravi Kumar appreciated the presentation by Dr. Vasudha Kemmanu and complimented it as an excellent presentation, with all the important points covered in a short period of time. A few observations made by Dr. Ravi were:
 - Since the study aims to cover 1200 samples by July 2023: if the required sample is not fulfilled, he suggested extending the study till sufficient samples are covered.
 - He further questioned what she would do if she identified children with abnormalities. He suggested clearly specifying referral and treatment for those identified with abnormalities in the study protocol.
 - He also stated that if the study requires any assistance from the IRB committee or the IIHMR we would be happy to help.
- Dr. Ravi Kumar requested other committee members for concerns and observations and requested Dr. Chethana to share her observations.
- Dr. Chethana congratulated the researcher and asked clarification for on 2 points:
 - Since the study says children under 15 years would be covered, does it include preterm births who come for follow-ups and need ROP screening? Is the screening different for preterm babies or the same?
 - Impartial witness: How will you go about looking out for an impartial witness in a situation where the parents are illiterate?
- Dr. Vasudha Kemmanu, replied:
 - For 1st query: she would include all the babies whether preterm or full term. We would do a full dilated examination, and for further treatment, we would send the patients to Minto Hospital.
 - For the impartial witness Dr. Vasudha Kemmanu clarified as any research/hospital team member can sign. Dr. Chethana mentioned that an impartial witness can be somebody from the non-medical team and need not be from the research team and the patient's relatives. Dr. Allen further added to the discussion that impartial witnesses can be taken from other patient relatives which becomes the 3rd party in that scenario. Dr. Vasudha Kemmanu and IRB committee agreed upon seeking an impartial witness.
- Dr. Ravi Kumar requested Dr. Allen to give his comments.
Dr. Allen raised his queries on the following:



- Is the health department approval been taken? He said it would be absolutely fair to have the signed approval letter from the health department. It might also help later when planning to publish.
- Dr. Allen also raised his concern that since the sample population is below 15 years children, it would be difficult to cover the desired sample size due to the unavailability of patients and especially less patient load during monsoon. Therefore, suggested having an alternative plan to meet the required sample size. Also, asked what the action plan would be if the required sample size is not met.
- For the first query Dr. Vasudha Kemmanu answered that all the required approvals would be taken from the department.
- For the 2nd query Dr. Vasudha Kemmanu replied that if sufficient samples are difficult to reach then the child's age can be extended to 18 years and instead of working for 5 days, she would work 6 days a week.
- Dr. Akash and Dr. Karuna Ramesh also raised their concerns that when the actual sample size is only 329 with 95% of confidence and 5% precision, why sample size of 1200 is proposed which is going to be a waste of resources? Dr. Akash further added that from a clinical perspective high sample size is better but from a research perspective she can stick to the required sample size. Dr. Akash suggested that for the study purpose, 329 samples can be considered, however, consider screening all the patients visiting the facility during the study.
- Dr. Akash asked for clarification if is there any stratification in the sample where the sub-group would be considered. And such case again sampling strategy would change. Also, Dr. Akash asked for clarification regarding the analysis plan.
- Dr. Vasudha Kemmanu clarified the comments as follows.
 - For the second query Dr. Vasudha Kemmanu clarified that there is no sub-group or stratification planned.
 - Clarifying the analysis plan Dr. Vasudha Kemmanu stated that presently only descriptive analysis is planned.
- Dr. Ravi Kumar requested Mr Gowthamghosh for his comments, Mr. Gowthamghosh raised concerns about the sample size and whether any adverse events will be reported to the IRB. Further, he enquired about what adverse events can occur and what is her plan of action. Dr Vasudha Kemmanu clarified that the only adverse events that may happen are when the child is diagnosed with the problem and require a detailed eye examination. On such occasions, the child needs to be taken to Sri Sharda Devi Hospital. Further, she added that when you dilate the eyes, sometimes children may have a reaction but it's rare. But the dilated pupil can cause photophobia for which they

would plan to counsel the parents. Also, she mentioned that to prevent systemic side effects of these drugs they would close the eye with a patch externally.

- Subsequently, Mr. Gowthamghosh raised the following concerns.
 - In the questionnaire: Why only mothers' education and occupation are being collected and not fathers? And in the occupation question option 'agriculture labourer' is it consider as agriculture only?
- Dr. Vasudha Kemmanu replied that she found maternal than paternal education as a key determinant similar to infant mortality rate or other health parameters as the reason for inclusion and also to avoid having many questions.
- Further, Mr. Gowthamghosh raised concern about the economic status question. He suggested capturing the income instead of economic status for which Dr. Vasudha Kemmanu agreed to change the question.
- Mr. Gowthamghosh asked why no question on nutritional consumption is included. Mr. Gowthamghosh and Dr. Ravi Kumar suggested including a question on receiving the Vit-A supplementation dose, which Dr. Vasudha Kemmanu agreed to include.
- Dr. Ravi Kumar thanked Mr. Gowthamghosh for his valuable observations and comments.
- Followed by Gowthamghosh, Mr. Madaiah asked for clarification concerning the training of the optometrist: Regarding functional differences, some of them function better in the dim light, some of them function better in the bright light and some of them function in the evening, and those people who have a tunnel vision, especially with RP's, they are good individual active in terms of mobility and all of them have a severe problem. So, he enquired what are the measures/plan to train her team members professionally in these areas because most of the optometrists are not exposed. Do you have any plans for training on visual efficiency? And then working under different lighting conditions. For example, albinos find it difficult to function in bright light and also in the classroom. Many children cannot see the blackboard if they have severe albino. What are the measures you are taking to make it professional? And the second aspect is that so and then my one of my studies revealed that 85% of the so called legally blind people have got a potentially usable location. So, they come under the legally blindness if you say blindness, which means there is a specific definition to come under the category of blindness to access all those so benefits from the government and also to access the special education scheme. And there is a class specific definition. And the field of vision less than 20 degrees of field of vision, they come under legal blindness. But even within this, their functional abilities may be superb among some of them. So what is the measures you're keeping it to keep your people training professionally on this, do you?



- Dr. Vasudha Kemmanu replied that various criteria are being followed when the children are first screened by their optometrist. One is the visual acuity, secondly, the optometrist would be trained to identify nystagmus and referral, external examination of the eye for strabismus, white opacity on the black portion of the eye, or a proptosis of the eye. Also, she stated various background questions are included in the tool to identify whether the child has any vision problems.
- Dr. Ravi Kumar thanked Mr. Madaiah for the technical observations and comments and requested Dr. Sarala to share the observations.
- Dr. R. Sarala asked whether compensation would be paid to the respondents and whether travel expenses to the referred hospital would be taken care. Dr. Sarala suggested clearly mentioning it in the proposal. Further, she also asked whether ethical clearance from the 2 organizations mentioned in the proposal was obtained or not.
- Dr. Vasudha Kemmanu replied that she has applied to the London School of Hygiene and Tropical Medicine, and they are waiting for the local Ethical committee's approval. Once it is approved in the local IRB then they would issue the approval from their end.
- Dr. Sarala also commented that achieving the desired sample size would be difficult considering the PHC doesn't have paediatricians and would end up missing fewer aged children in the sample.
- Dr. Ravi Kumar asked the members for any further clarification. Thanked Dr Vasudha Kemmanu for the good presentation.
- Dr. Ravi Kumar discussed with the team and directed them to provide approval with some suggestions/recommendations to improve.
- Dr. Sarala requested Dr. Akash (CO-PI) for the next presentation study titled '360-degree Assessment of the Ability and Quality of CHOs for Management of Common Health Conditions'.
- Dr. Akash presented the study in detail about the background, rationale, objectives, study design, participants, methodology, sampling, study site, study tools, and outcome for 15 min followed by the discussion by the committee.
- Dr. Ravi Kumar appreciated the presentation and stated that the study is planned well. In addition, he suggested simplifying a few questions, since might be difficult for the respondents to understand. Dr Akash replied that with the experience gained from the pilot study he is planning to add a hint for the questions. Dr. Ravi Kumar requested other members to give their comments if any.
- Dr. Allen P Ugargol raised a query regarding questions to the CHO:



- Most of the terminology is difficult to understand therefore suggested to translate the tool into the local language because not all of them are quite conversant with English.
- He stated that it's an absolutely complicated sort of assessment. The slight concern is "what actually do with all the data. With these sorts of large assessments, what is the intended outcome? Every aspect is covered viz., managerial, clinical competence, looking at practical solutions, how much advice they give counselling efficiently?"
- Dr. Akash replied to the queries as per the discussions with NHSRC, state functionaries, and MDNHM.
 - Firstly, they wanted a standard tool for the evaluation of the program at the National level.
 - Secondly, based on the data or information received they would plan the next set of training programs.
- Dr. Chethana asked for 2 queries:
 - How are the researchers factoring CHOs' previous experience?
 - How is the researcher looking at staff coming from accredited organizations and non-accredited organizations?
 - Dr. Akash replied that i) previous experience of the CHOs in the tool is included and ii) since few CHOs had received NQAS training, it is suggested to check whether it is implemented in the HWCs where those CHOs are appointed.
- Subsequently, Dr. Karuna Ramesh expressed her concern that the tool might consume a lot of time. To which Dr Akash replied with a team of 2 people viz., 1 medical person and 1 community person it took approximately 2 to 2.5 hours to complete one HWC and including CHO's assessment.
- Mr. Gowthamghosh raised a query regarding differences in sample size calculation. Dr. Akash replied that he would check and update the same in the proposal submitted. Further, Mr. Gowtham suggested specifying clearly in the consent form the type of questions/information sought. Also, he suggested including the following in the consent form viz., i) contact information if the respondent has any questions/clarifications ii) "are you willing to participate -yes/no". Dr. Akash agreed with the comments and replied that he would make the necessary changes in the protocol and consent form.
- Dr. Sarala and Dr. Karuna Ramesh expressed that the questions should be neutral rather than subjective. Dr. Akash replied that the earlier version of the tool included a 5-point rating scale with negative responses, however, NHSRC suggested not adding any negative or neutral responses.



- Dr. Ravi Kumar asked whether any more queries from all the members and if all of them agree to approve the study with some suggestions/recommendations to improve.
- Dr. Ravi Kumar discussed with the team and directed them to provide approval for both the study with some suggestions/recommendations to improve the proposal and re-submit the revised version only for documentation purposes.
- Mr. Gowthamghosh requested the Member Secretary to have a standard form to upload the application and other supporting documents so that nothing is missed. To which Member Secretary replied that a Google form for submission of the application would be initiated.
- Mr. Gowthamghosh enquired about the status of previously approved studies. Member Secretary replied that a mail would be sent to the researcher seeking the status.
- Dr Ravi Kumar thanked all the members for the observations and contributions.
- Dr. Sarala summarised and delivered vote of thanks.

SI No	Study title	PI	Suggestions by IRB
1	IRB_IHMRB_23Q2_12 <i>Study title: 360-degree assessment of the Ability and Quality of Community Health Officers for management of Common Health Conditions</i>	Dr Usha Manjunath	<ul style="list-style-type: none"> • Clarity on the total sample size. • Corrections in tool <ul style="list-style-type: none"> ○ Hint to be added to the questions. ○ Tool to be translated to local language. • Changes in the consent form <ul style="list-style-type: none"> ○ New question to be added "are you willing to participate yes/no" ○ Instead of code replace it with



			<p>type of questions will be asked</p> <p>An information pamphlet to be shared with the respondents if the respondent asks for any information.</p>
2	<p>IRB_IHMRB_23Q2_13</p> <p><i>Study title: Ocular morbidity, visual impairment and its association with social factors in children attending Primary health care services for other health related problems in Pavagada, India – a pilot study.</i></p>	<p>Dr Vasudha Kemmanu</p>	<ul style="list-style-type: none"> • Clarity on the total sample size. • Clear protocol to be mentioned in the proposal if a child with abnormalities is found. • Impartial witness to taken from 3rd party (relatives of the other patients) • Corrections in tool <ul style="list-style-type: none"> ○ A question to be added addressing pre-term/full term ○ Change the economic status question to income/family income ○ Additional question to include on receiving Vit-A dose • Departmental permission to be taken and to be shared with the IRB • List of adverse event and its management to be clearly mentioned in the proposal.

INSTITUTE OF HEALTH MANAGEMENT RESEARCH

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			<ul style="list-style-type: none">• In case of any compensation provided for the subjects need to be clearly mentioned proposal. <p>Ethical clearance from other organization should be shared with the Committee</p>
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For Institute of Health Management Research, Bangalore

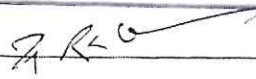
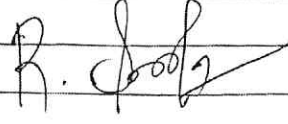
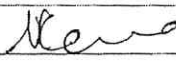
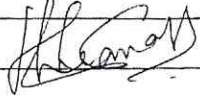
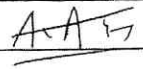
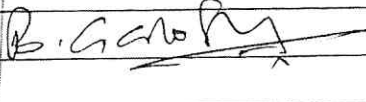

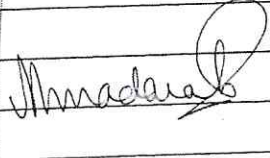
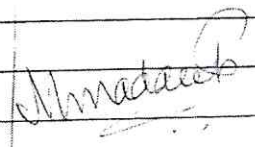
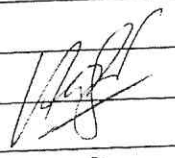
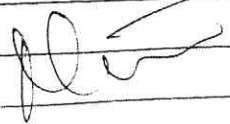
Alsha Maryjireth
Director

3rd IRB Meeting

09. June. 2023.

(Virtual Mode)

5

Sl. No.	Name	Signature	Remarks
1.	Dr. Ravikumar		
2.	Dr. Sarala Raju		
3.	Dr. Karuna Ramesh		
4.	Dr. Chethana H. S.		
5.	Dr. Akash Gajanan Prabhu		
6.	Mr. Gowthamgresh B.		
7.	Ms. Madhusudhan Nair		
8.	Ms. Indira Chikkatur	Indira chikkatur	
9.	Mr. Madaiiah Madiganeda		
10.	Dr. Allen P. Ugarol		
11.	Dr. Tara M. S.		

For Institute of Health Management Research, Bangalore


Director



Agenda

Institutional Review board IIHMR Bangalore (IRB-IIHMR-B)

Mode: Online (link provided below)

Date and time: 13 October 2023, 11:00 AM

Duration: 1:00 hour (might extend based on the discussion)

Purpose: Review of the Applications for IRB Approval

SI No	Content	Time	Person Responsible
1	Greeting and welcome note	11:00-11:05	Dr Sarala (Member Secretary)
2	Addressing the committee	11:05-11:10	Dr Ravi Kumar (Chairperson)
3	Update on the previous review meeting	11:15-11:25	Dr Sarala (Member Secretary)
4	IRB_IHMRB_23Q4_15 <i>Study title: Monitoring, Learning and Evaluation (MLE) for India SRHR Choices</i>	11:25-11:40	Dr. Vikas Choudhary
5	IRB_IHMRB_23Q4_16 <i>Study title: Concurrent Learnings on Complications in Maternal and Newborn Care</i>	11:40-11:55	Mr Kultar Singh
6	IRB_IHMRB_23Q4_17 <i>Study title: Impact assessment of "Reviving Lives: A convergence model of Dialysis with Zero-out of pocket expenditure burden on patients" a dialysis program in Civil Hospital, Bathinda</i>	11:55-12:10	Dr. Kirti Udayai
7	Discussion	12:10-12:30	members
8	Concluding remarks,	12:30-12:35	Dr Ravi Kumar (Chairperson)
9	Vote of thanks	12:35-12:40	Dr. Sarala (Member Secretary)

For Institute of Health Management Research, Bangalore

Alshakrishna

Director

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GST No.: 29AAAT10517J1ZQ



Meeting Link:

<https://us02web.zoom.us/j/89069466377?pwd=cHVDZHZhdCZFdOQUtDajE3Zmd3VjBRQT09>

Meeting ID: 890 6946 6377

Passcode: 434684

For Institute of Health Management Research, Bangalore

Lisha Maryinath

Director

**Institutional Review Board IHMR Bangalore****Minutes of the Meeting****Date and time:** 13 October 2023, 11:00 AM to 02:00 PM**Venue:** Board Room (Virtual Mode)**Agenda:** Review of the Applications for IRB Approval**Members Present**

Sl No	Name of the Member	Member Role in the Committee
1	Dr. Ravi Kumar	Chairperson
2	Dr. Sarala Raju	Member Secretary
3	Dr. Karuna Ramesh	Basic Medical Scientist
4	Dr. Chethana HS	Clinician
5	Ms. Indira Chikkatur	Lay Person
6	Mr. Madaiah Madegowda	Member
7	Dr. Tara M S	Member
8	Mr. Gowthamghosh B	Social Scientist
9	Dr. Akash Gajanan Prabhune	Clinician
10	Dr Allen P Ugargol	Member
11	Mr. Rajendra D	Supporting Staff

Members Absent

- Mr. Madhusudhanan Nair
- Ms. Aryaka Nikesh Kumar

Presenters

- Dr Keerti Udayai
- Dr Shikha Rana
- Dr Pranita Achyut

Minutes of the Meeting

For Institute of Health Management Research, Bangalore

Director

- Dr. Sarala Raju, Member Secretary welcomed all the members for the 4th Institutional Review Board IIHMR Bangalore (IRB-IIHMR-B) meeting and highlighted the agenda of the meeting and proposals received for the review.
- Dr. Ravi Kumar, Chairperson addressed the members and declared that the quorum is complete with atleast 5 members, including technical members
- All the members declared that there was no Conflict of interest.
- The members of the committee reviewed previous minutes of meetings and on-going research updates.
- Dr. Ravi Kumar Chairperson addressed the committee and emphasised the preliminary screening of the applications and also to check the following:
 - Whether all the required standard guidelines have been followed in a study. Eg: consent, collecting data from samples, questionnaires, ethical issues of interventions etc.
 - Whether it follows the certain standards and guidelines that are set as per the ICMR guidelines or as per the terms and conditions of this committee.
 - Funding source, the quantum of funding, relation to the national health program, dissemination plan, adverse events, and its reporting, relation with the state.
- Dr. Sarala updated the committee on the previously approved study. She mentioned that Poulami Dasgupta has completed the pilot, and the main data collection is ongoing. Regarding the study by Dr. Jayanthi, she said that the study is on hold due to FCRA related issues.
- Subsequently. Dr. Sarala invited Dr. Kirti Udayai (PI) to present her study titled: *Impact Assessment of "Reviving Lives: A Convergence Model of Dialysis with Zero-out of Pocket Expenditure Burden on Patients"* a Dialysis Program in Civil Hospital, Bathinda.
- Dr. Kirti Udayai, presented the study in detail about the rationale, aims and objectives, study design, participants, method, sampling, study site, tools, and consent for 15 min followed by the discussion by the committee.
- Based on the presentation Dr. Ravi Kumar appreciated the presentation by Dr. Kirti Udayai and complimented it as an excellent presentation, with all the important points covered in a short period of time. A few observations made by Dr. Ravi were:
 - What is the quantum of funding? Any earlier project experiences?

- Facility assessment, checklist, and compliance with the standard guidelines which is an important criterion that requires expert opinion. Therefore, he asked how the researcher is planning to do it.
- Under the national dialysis program for a dialysis center all the activities are planned. How are you going to monitor the process and outcome indicators?
- Will the study be used for any PhD research project?
- Dr. Kirti Udayai, replied:
 - For 1st query: the quantum of funding is not much. There are 2 aspects: the funder will reimburse the actual travel, stay, and other things, and 10% of the administrative expenses.
 - For 2nd query: yes, previous project experience in assessment of portable hospitals in 7 sites and 7 different locations, for American Indian Foundation.
 - 3rd query: We have consulted with 2 nephrologists for the inputs, guidance, and tool validation. Also, reviewed the national dialysis program and guidelines, referred to a few studies of similar interest, observed the dialysis center at Mitra Hospital, and adopted NQUAS guidelines for the assessment of dialysis centers for the development of tools. Based on the results scoring and compliance will be determined.
 - 4th query: We have added the national dialysis program and NQUAS indicators in the facility assessment for comprehensiveness.
 - 5th query: No, it will be a research project, no PhD student has been involved but at the end, planning to develop a case study in the context of the dialysis program implemented at Bhatinda. And planning to present and publish in the form of a case study. In addition, the funder is planning to present the report to the Prime Minister's Office and would like to apply for the best healthcare facility practice dialysis program.
- Dr Ravi Kumar requested other committee members to share their observations.
- Dr. Karuna Ramesh congratulated the researcher and asked for clarifications on the following:
 - How do you assess the objectives have been implemented and what is the final thing you are looking at?
 - What is the out-of-pocket expenditure?
- Dr Kirti Udayai, replied:
 - For 1st query: The overall objective of the Punjab government is to assess how the dialysis program has benefited the patient, satisfaction level, sustainability, and scale.

- 2nd query: Generally, per dialysis session, costs INR 3000 to 4000. The number of sessions depends on the patient's condition for which Govt of Punjab has made it absolutely free, for which they wanted to check the sustainability at zero out of pocket expenditure.
- Dr Ravi Kumar requested Dr Chetana to give her comments.
- Dr. Chetana congratulated the PI for a good presentation. Following were her queries:
 - Take us through the facility assessment and survey tool.
 - What is the difference between 99% and 100% compliance? Are the assessors will be able to gaze between 98, 99 or 100% compliance.
 - Is it possible to achieve 100% compliance? For example, for process driven checklist, it is difficult to get 100% compliance.
 - Is there a standard check list against which you can check how many are there?
 - Do we need witness signature in the consent form?
- Dr Kirti Udayai, replied:
 - 1st query: explained the tools and forms.
 - 2nd query: Yes, it is possible to get full compliance. We have reviewed previous studies and report using similar tool, we will be able to get full compliance with similar parameters.
 - 3rd query: We will discuss the same with Punjab government and revisit the list based on the standards and procedures followed.
 - 4th query: Before going to the field, assessors will be trained on the tools and forms by the specialist so that they will be able to make proper judgments.
 - 5th query: As it's only a satisfaction survey and not any drug or vaccine it does not require any witness signature.
- Dr Ravi Kumar requested Dr Akash to give his comments.
- Dr. Akash congratulated on the presentation and stated 2 queries.
 - All the consent should in written form.
 - Does your team consist of member who worked in dialysis centre or any specialist to ensure the accuracy of the data being collected.
- Dr Kirti Udayai, replied:
 - For patient satisfaction survey, written consent is taken. For the IDIs with stakeholders, we are taking verbal consent for audio recording. However, we will create new written consent form.
 - There is no specialist in the team, but nephrologist was consulted and based on his feedback the tool was developed to ensure accuracy of the data.
- Dr Ravi Kumar requested Gowthamghosh to give his comments.
- Gowthamghosh congratulated on the presentation and enquired on the following:

- Study site is in Bathinda, Punjab, but the tool is in Hindi and not in Punjabi. Is there any specific reason why the tool is in Hindi.
- In-depth interview tool is not provided.
- In the proposal IDIs are mentioned for the patient and the number of IDI is not mentioned in the proposal.
- Dr Kirti Udayai, replied:
 - We have proposed to the District Nodal officer at Bhatinda for converting the tool to Punjabi, as majority of them understand Hindi they suggested to keep it in Hindi.
 - We will share the final IDI tool to the committee.
 - IDI will be done only for the stakeholders not for the patients and we will update the numbers in proposal and share it with the committee.
- Dr Ravi Kumar requested Madaiah to give his comments.
- Madaiah congratulated on the presentation and stated queries as follows:
 - For people with disability, you should have the way to take consent.
 - Is it a replicable model? For scalability and sustainability, you can approach state government for the scaling up and replication of the same model to the other areas.
- Dr Kirti Udayai, replied:
 - 1st query: The process of dialysis will take nearly 3-4 hours and a patient will be accompanied by an attender. We will take the help of the attender.
 - 2nd query: We will approach the state government for the same.
- Dr. Ravi Kumar asked the members for any further clarification. Thanked Dr Kirti Udayai for the good presentation.
- Dr Ravi Kumar asked Dr Sarala to allow the next presenter.
- Dr Ravi Kumar addressed the presenters about the ethical committee, ethical issues, quantum of funding, compliance with overall health policies, consultation of funding, study site stakeholders for the dissemination of the findings which should be agreeable with other parties.
- Dr Sarala requested Dr Pranita Achyut to present the proposal.
- Dr Pranita Achyut present her study titled: “*Monitoring, Learning and Evaluation (MLE) for India SRHR Choices*”.
- Dr Pranita Achyut, presented the study in detail about the rationale, aims and objectives, framework, study design, participants, method, sampling, study site, tools, data collection, analysis plan, evaluation, ethics/consent, probable risk and mitigation measures and timeline for 15 mins.
- Based on the presentation Dr Ravi Kumar appreciated the presentation by Dr Pranita Achyut. A series of observations made by Dr Ravi were the following:

For Institute of Health Management Research, Bangalore

Alshamajna

Director

- Approached any other IRB before IIHMR? How did you come across IIHMR IRB?
- Are you assessing the National Family Welfare Program working in different states? and will you be evaluating certain components of the national program or a process that has been taken up by some external funding agency that you are trying to evaluate?
- Do you have approval from all the state governments where the study is being conducted?
- Approval and permission of the departments to be submitted to the IRB.
- What is the quantum of funding for the evaluation process?
- What is the overall cost of the project including implementation and evaluation?
- Dr Vikas Choudhry and Dr Pranita Achyut, replied:
 - 1st query: Dr Nirmala was in contact with Dr Sarala
 - 2nd query: we are not evaluating national health program or any component of it. We are trying to evaluate the intervention that has come through a local funding.
 - 3rd query: We have already initiated approvals from the state governments. We are in discussion with stakeholders of the state government for the approvals and permissions.
 - 4th query: As soon as we get the approval will submit it to the IRB.
 - 5th query: Funding is from CIFF (Children Investment Fund Foundation) which is a philanthropy foundation from the UK that has an India-based office. The entire funding includes all the 3 components viz., formative, longitudinal cohort. The total funding is 651,000 USD for the consortium of both Sambodhi and ICRW.
 - 6th query: We are not aware of the total funding by CIFF.
- Dr Ravi Kumar requested other committee members for concerns and observations to share.
- Madaiah congratulated on the presentation and stated queries as follows:
 - The study covers the age group of 15 to 49 years as per Indian law. However as per United Nations Convention and Justice Act up to the age of 18 years, they are considered children. The study is indirectly promoting contraceptives to young, aged children which is a legal as well as ethical issue.
 - Committees have been set up at taluk, district, and state levels to prevent child marriage and set the minimum age for women as 18 and for men as 21. If you are including them on the basis of health grounds those can be segmented out despite the acts so many children have been married below the age which requires a legal intervention from the state and the central policies.
- Dr Vikas Choudhry replied:

For Institute of Health Management Research, Bangalore

Usha Manjunath
Director

- 1st query: Only married adolescents are included in the study. For below 18 married adolescents, as per the ICMR ethical guidelines, assent will be taken, and in-laws and husbands will be informed regarding the project.
- 2nd Query: We can segment it out and inform the respondent about the process and what best can be done for below 18 married adolescents that will be found under the study, we will update in the proposal and submit to IRB
- Dr. Chetana congratulated the PI for a good presentation. She enquired on the following:
 - How do you intend to gather information on marriage status?
 - Since this study is planned to be carried out in 5 States, consent forms in other local languages are also required.
 - The consent forms are incomplete viz., signature, name and date are missing in the forms.
 - Revisit the IRB application form for completeness (items 10 to 14). Check on risk and benefits – point 14.
 - How are you going to select ASHA workers? – few are experienced, and few recently joined the jobs.
Are you looking at credentialing ASHA workers based on their involvement and training?
- Dr Vikas Choudhry replied:
 - 1st query: It will be a self-declaration.
 - 2nd query: The consent forms are currently with the professional translators we will share the files with IRB once it's completed.
 - 3rd query: We will update all the consent forms and reshare them with the IRB.
 - 4th query: We will complete the form and resubmit it to the IRB.
 - 5th query: We will be working with ASHA who have already undergone the training.
- Dr Ravi Kumar requested other committee members for concerns and observations to share.
- Dr. Sarala congratulated raised queries on the following:
 - How are you planning to select the Pharmacist?
 - In case the husbands/in-laws don't allow the women to interact, how you're going to address this particular issue?
- Dr Vikas Choudhry replied:
 - 1st query: pharmacies are being mapped by Parivar Seva Sansthan and gender health that are working together in mapping them. Then they are chosen again for the training, we will again include only those mapped pharmacies. How it works is that. PSS has something called stree clinics in different districts they have made

- 30 kilometres and 50 kilometres concentric radius and any pharmacist that fall under that are the part of the training. So, we will get that list and randomly select the number of pharmacists on the sample size.
- 2nd query: If consent is not obtained from the family, they will not be part of the study. We will mention the same point in the proposal.
 - Dr Ravi Kumar requested Gowthamghosh to give his comments.
 - Gowthamghosh congratulated on the presentation and stated queries as follows:
 - Are you seeking IRB approval for baseline or for all 3 rounds?
 - In all the consent forms same contact information should be mentioned.
 - How women will be enrolled in the study? Will you do house listing or with the support of ASHA workers?
 - Are you planning for any interview with men (spouse) or it is only FGDs?
 - Dr Vikas Choudhry replied:
 - 1st query: This is for all 3 rounds because the tools and sampling considerations will remain the same. But not for the other components viz., longitudinal cohort.
 - 2nd Query: Contact details will be mentioned in the information sheet and all the consent forms will be made similar.
 - 3rd query: We will select 24 households which is done through systematic random sampling. We are confident that within those 24 households, we will be able to get the sample of 12 married young low-parity women, as well as the high-parity women. What is the question asked by Gowtham is unclear related to this reply
 - 4th query: Only focused group discussion no structured surveys.
 - Dr. Sarala invited Dr Shikha Rana (CO-PI) to present her study titled: “*Concurrent Learnings on Complications in Maternal and Newborn Care*”
 - Dr Shikha Rana, presented the study in detail about the rationale, aims and objectives, study phase, study design, participants, methodology, data collection, data quality assurance and management, risk mitigation measures, ethical considerations, study timeline and consent for 15 mins.
 - Dr Ravi Kumar appreciated the presentation by Dr Shikha Rana. A series of observations made by Dr Ravi were:
 - There is a Technical Support unit which assists the government of UP, and the grant was given by BMGF to run some of these special program components, are you trying to evaluate this whole process?
 - Is the implementing partner UP govt?
 - Are you trying to evaluate the TSU or trying to evaluate the government of UP's implementation program.
 - Are you the part of technical support unit.

- What is the requirement for this evaluation?
- Is it observational study and what is the team composition?
- What is the quantum of funding for the study?
- Dr Shikha Rana replied:
 - This is purely a learning study to just understand the processes and how we can support and maybe refine the protocols or guidelines. The funding is by BMGF, 2 implementation partners separately.
 - 2nd query: Implementing partner is Technical Support unit that is supporting the government of UP, but yes, they are government of UP is also an implementing partner because now the scaled-up implementation supports government of UP directly.
 - 3rd query: Government of UP's program.
 - 4th query: We are part of M&E support. IHAT is the technical support.
 - 5th query: Bill and Melinda Gates Foundation has been funding the government or the UP TSU. They have been specifically working with the UP Government on MCH, family planning and nutrition domains both at the Community level and facility level. Especially, they are working on childbirth and improving the skilled birth attendance. They realized that there is a gap in management and therefore leading to a higher maternal mortality. Therefore, to understand those processes and to identify gaps to improve the management of these complications, they wanted to conduct a smaller, more in-depth qualitative study.
 - 6th query: Yes, it's an observational study. At any facility there will be a team of 2 + 1 for the quantitative part, which is the direct observation and knowledge assessment. 2 nurse investigators with nursing educational background and previous research for the qualitative part. Our team from FRHS, that is Doctor Meenakshi and other 2 or 3 other people who are trained medical doctors with previous research experience who will be conducting these exercises.
 - 7th query: Total grant for the study is 331000 USD.
- Dr Ravi Kumar requested other committee members for concerns and observations to share.
- Madaiah congratulated on the presentation and stated queries as follows:
 - Is there any framework to avoid subjectivity of the observers.
- Dr Shikha Rana and Dr Meenakshi replied:
 - We have established a comprehensive framework that outlines the ideal procedures to be followed when a woman enters the healthcare facility, whether it's for normal delivery or a caesarean section. This framework will serve as a valuable resource for training purposes and would also be accessible to observers. However, it's important to note that this framework is not meant to be used as a

strict checklist for observations. Instead, it will act as a reference to ensure that no crucial observations are overlooked. Additionally, experienced senior researchers, such as myself and other team members would provide guidance throughout the process.

- Dr Sarala raised the following queries:
 - What approach will you be employing to observe the mothers? There are various methods available, including direct observation of doctor-patient interactions and the collection of prescription data. I'm interested in understanding the specific data collection method you plan to utilize."
 - Are you going to keep all the records of the patients with you till the delivery and beyond the time, what is that you're going to do?
 - What is the timeline for following these women i.e., from when to when you're going to follow?
 - What is approximate sample size you might be following?
 - If the patient is referred to the higher facility or private facility how you are going to do follow-up?
 - Briefly mention about the limitations of your study in the protocol
- Dr Shikha Rana and Dr Meenakshi replied:
 - The quantitative tool is a structured checklist, meticulously designed following established guidelines, specifically the 'mini skill lab guidelines' and the WHO bundles for different complications, such as PPH management. This tool primarily emphasizes clinical and technical aspects rather than interpersonal interactions. Nurse investigators will use this tool to observe and gather quantitative data.
 - 2nd query: We will not be taking any records. We will verify the records.
 - 3rd query: As soon as they come to the facility, from the first point of interaction till complication management is done is the timeline.
 - 4th query: The concept was to have an extended observation period, with a 3-week stay at the District Hospital and a 2-week stay at the CHC. During this time, observations of women would be conducted round the clock. We made estimates based on HMIS data and past experience to project how many complication cases we might encounter during this time. The primary focus was on dedicating a specific timeframe for observations, aiming to cover as many complications as possible within that period.
 - 5th query: There are 2 aspects for the quantitative. We will be based at the facility, actively engaging in pre-referral management before patients are referred elsewhere. Our approach would involve ensuring continuity of care. For some of these women, we will follow up by returning to their communities. Initially, we

will obtain their consent and collect relevant information. Subsequently, we will contact them again after 2 to 3 weeks, and if they are comfortable, we will revisit them to gain a deeper understanding from their perspective. Generally, from CHC's women are getting referred to the District Hospital, so we have the pre referral covered in CHC and the post referral management covered in District Hospital. For a qualitative, we would go beyond the facility. For those women who visited private facility, we'll take the patient consent as well as the facility manager's consent. If they provide consent, we will include those cases in our study. If not, we won't be able to proceed with those particular cases. Refine the sentence better

- 6th query: We will update the limitation of the study in the protocol and resubmit.
- Dr. Chetana congratulated the PI on the comprehensive presentation. Her, queries were on the following:
 - For the facility assessment toolkit, have you referred to any NQAA or LaQshya or any other accreditation guidelines? Or is it WHO, SARA, and IPHS guidelines?
 - Is the nurse who is observing the delivery, and is specialized in obstetrics, capable of observing procedures related to NICU, SNCU, and KMC care, which are integral to core newborn care?
- Dr. Shikha Rana and Dr. Meenakshi replied:
 - Mainly it's the WHO SARA guidelines and updated based on the recent IPHS 2021-2022 guidelines. We have also tried to align with the NQAS guidelines. It would depend on whether the facility is LaQshya certified or not and they would be able to so that keeping that Concern in mind because some of these facilities may not be Lakshya certified.
 - 2nd query: We would be hiring experienced nurses with all aspects of newborn care and would be trained as per the requirements.
- Gowthamghosh congratulated on the presentation and stated queries as follows:
 - Are you seeking approval from the local IRB as the study is in UP?
 - What is the measure taken to ensure the privacy of the women participating in the study?
 - Contact information to be mentioned uniformly in all the consent forms and information sheets.
- Dr Shikha Rana and Dr Meenakshi replied:
 - 1st query: We have not approached any other IRB for approval. After the approval from the present IRB, we will be submitting the same to the HMSC (Health Ministry Screening Committee) which is the government approval or the regulatory approval for some of the studies as part of our conversation with the

fundings, we will be seeking HMSC also for this study and that can only happen once a IRB approval has been approved.

- 2nd query: The in-depth interviews with women will primarily occur after they have returned home. During their visit to the facility, we will collect their contact details through a family member. Subsequently, we will contact them after 2 to 3 weeks to schedule an appointment at their convenience. It's important to note that we won't engage in any direct interactions with the women while observing them at the facility. This approach recognizes that, at that point, the women might not be in a position to respond or engage coherently, we will also ensure privacy is maintained during the interview.
- 3rd query: We will revise the consent forms and share them with the committee.
- Dr Ravi Kumar congratulated the PI on the presentation and wished them all the best.
- Dr Ravi Kumar asked the committee members do they have any concerns about the approval of the 1st study by Dr Kirti Udayai study titled: *Impact Assessment of "Reviving Lives: A Convergence Model of Dialysis with Zero-out of pocket expenditure burden on Patients" a dialysis program in Civil Hospital, Bathinda*. The committee has agreed to provide the approval with recommendations.
- Dr. Ravi asked Dr. Sarala to send the protocols (2nd and 3rd) to Dr. Allen for his feedback.
- Feedback from Dr Allen
 - Both studies will need to produce ICF (informed consent form) in local language and translated one in English for IEC approval
 - Patient consent is very important in both studies.
 - Pregnant women will need to be protected against the risk of being exposed to (during the interview) being told about relatively risky outcomes such as bleeding and death so focus should be more on ascertaining their actual experience and not actually pre-empt to what might go wrong (bad outcomes which may further stress the pregnant lady).
 - It is important to think through how dialysis subjects will be approached. Ethically, they cannot be approached from a patient list taken from the dialysis centre. They will have to be approached individually by a researcher during their dialysis session (either before or after).
- Dr Ravi Kumar thanked all the members for the observations and contributions.
- Dr. Sarala summarised and delivered vote of thanks.



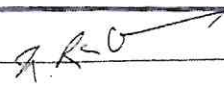
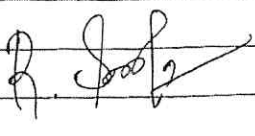

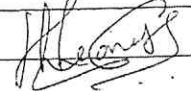
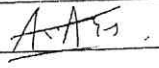
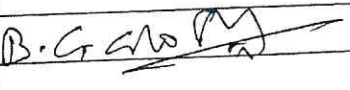

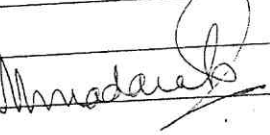
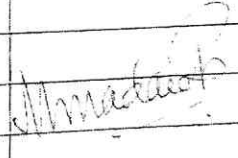

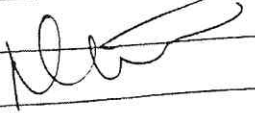
SI No	Study title	PI	Suggestions by IEC
1	IRB_IHMRB_23Q4_15 <i>Study title: Monitoring, Learning and Evaluation (MLE) for India SRHR Choices</i>	Dr. Vikas Choudhary	<ul style="list-style-type: none"> • IRB application form to be checked for completeness and resubmit (items 10 to 14) • Submit departmental approvals. • Protocol to be revised on: <ul style="list-style-type: none"> ○ Segment 18 years married adolescent girls and mention the process that will be followed if they are found during the study. ○ Mention exclusion criteria. • Consent forms to be complete and mention signature, name and date in all the tools uniformly. • Information sheet to be provided for all the study participants mentioning about the study risks, benefits information to be collected, confidentiality of data and contact information of the project lead and the IRB committee.



			All the study tools, information sheet and consent forms to be translated into local language (based on the state) and to be shared with the committee.
2	IRB_IHMRB_23Q4_16 <i>Study title: Concurrent Learnings on Complications in Maternal and Newborn Care</i>	Mr Kultar Singh	<ul style="list-style-type: none"> • IRB application form to be checked for completeness and resubmitted. • Submit departmental approval letter/s. • Protocol to be revised on the following: <ul style="list-style-type: none"> ○ Sample size for both qualitative and quantitative methods have to be mentioned clearly. ○ Limitations of the study • Consent forms to be complete with signature, name, and date of interview. • Information sheet to be provided for all the study participants mentioning the study risks, benefits information to be collected, confidentiality of data, and contact information of the project lead and the IRB committee.

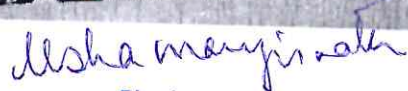
			All the study tools, information sheets, and consent forms to be translated into the local language and to be shared with the IRB committee.
3	<p>IRB_IHMRB_23Q4_17</p> <p><i>Study title: Impact assessment of "Reviving Lives: A convergence model of Dialysis with Zero-out of pocket expenditure burden on patients" a dialysis program in Civil Hospital, Bathinda</i></p>	Dr. Kirti Udayai	<ul style="list-style-type: none"> • Consent form to be updated and to be collected from all the beneficiaries of the study. • Share all the final translated tools (both English and Hindi). • The number of IDIs or any other information to be collected must be specifically mentioned in the protocol. • Standards and procedures to be followed to be updated in the protocol. <p>Final updated protocol tools and consent forms to be shared with the committee.</p>

4th IRB Meeting
13, October 2023 [Virtual Mode]

Sl. No	Name	Signature	Remarks
1.	Dr. Ravikumar.		
2.	Dr. Karala Raju.		
3.			
3.	Dr. Karuna Ramesh.		
4.	Dr. Chethana H.S.		Well Organized
5.	Dr. Akash Gajanan Prabhu		
6.	Mr. Gowthamgish. B.		
7.	Mr. Madhusudhan Nair		Absent
8.	Ms. Indira Chikkatur		
9.	Mr. Madiah Madegowda		
10.	Dr. Allen P. Ugargol.		
11.	Dr. Tara M.S.		

For Institute of Health Management Research, Bangalore

For Institute of Health Management Research, Bangalore


Director

Agenda

Institutional Review board IIHMR Bangalore (IRB-IIHMR-B)

Mode: Online /offline

Date and time: 2nd Feb 2024 02:30 PM

Duration: 2:30 hours (might extend based on the discussion)

Purpose: Quarterly meeting, applications review

Participants: Dr. Ravi Kumar, Dr. Sarala Raju, Dr. Karnua Ramesh, Dr. Chethana HS, Dr. Akash Gajanan Prabhune, Mr. Madhusudhanan Nair, Ms. Indira Chikkatur, Mr. Madaiah Madegowda, Dr. Allen P Ugargol, Dr. Tara M S, Ms. Aryaka Nikesh Kumar

Sl No	Content	Time	Person Responsible
1	Greeting and welcome note	02:30-02:40	Dr Sarala (Member Secretary)
2	Addressing the committee	02:40-02:55	Dr Ravi Kumar (Chairperson)
3	Presentation by the applicant 1 Assessing the Knowledge, Practice and Prevalence of Anemia in Urban Slums and Rural Areas of Bangalore, Karnataka	15:00-15:15	Dr. R Sarala
4	Presentation by the applicant 2 Awareness, Utilisation and Socio-Economic Impact of PMBJP Kendra in the State of Karnataka	15:30-15:45	Dr. Neeta Mahadev
5	Presentation by the applicant 3 Risk Factors for Overweight and Obesity among Under 6 Years Children: A Cross- Sectional Study in Urban Bangalore, Karnataka	16:00-16:15	Dr. R Sarala
6	Presentation by the applicant 4 Human-Behaviour-Centric Consumer Perceptions Study of On-Demand Contraceptive Pill for Women	16:30-16:45	Jerin Monkottayil
7	Presentation by the applicant 5 Expanding Contraceptive Choice: Learning Initiative to inform the roll-out and scale of DMPA-SC and Hormonal Implants	17:00-17:15	Pranita Achyut
8	Committee discussion	17:30-18:30	Members

Usha Nayinath
Director

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9	Concluding remarks, observations/others	18:35-18:50	Dr Ravi Kumar (Chairperson)
10	Vote of thanks	18:50-19:00	Dr. Sarala (Member Secretary)

For Institute of Health Management Research, Bangalore

Isha Mayji Rathi
Director

Institutional Review Board IIHMR Bangalore**Minutes of the Meeting****Date and Time:** February 02, 2024, 2:30 PM to 6:00 PM**Venue:** Board Room (In-Person Meet)**Agenda:** Review of the Applications for IRB Approval**Members Present:**

Sl No	Name of the Member	Member Role in the Committee
1	Dr. Ravi Kumar	Chairperson
2	Dr. Sarala Raju	Member Secretary
3	Dr. Chethana HS	Clinician
4	Ms. Indira Chikkatur	Lay person
5	Mr. Madaiah Madegowda	Member
6	Dr. Allen P Ugargol	Member
7	Dr. Tara M S	Member
8	Mr. Madhusudhan Nair	Legal Expert
9	Dr. Akash Gajanan Prabhune	Clinician

Members Absent

- Dr. Karuna Ramesh
- Mr. Gowthamghosh

Presenters

- Dr. R. Sarala
- Dr. Neetha Mahadev
- Mr. Jerin
- Dr Pranita Achyut

Minutes of the Meeting

Dr. Sarala Raju Member Secretary welcomed all the members for the 5th Institutional Review Board IIHMR, Bangalore (IRB-IIHMR-B) meeting and highlighted the agenda of the meeting and proposals received for the review.

Dr. Ravi Kumar, Chairperson addressed the members and declared that the quorum is complete with atleast 5 members, including technical members

All the members declared that there was no Conflict of interest.

For Institute of Health Management Research, Bangalore

Shrisha Manjunath

Director

The members of the committee reviewed previous minutes of meetings and on-going research updates

Further Dr. Ravi emphasized the objectives of the Ethical clearance committee and urged to check the following:

- He emphasized that previously approved research projects progress updates to be provided by the member secretary. Dr. Sarala replied that she will update the details to the team.
- He highlighted that few of the documents submitted are incomplete and certain aspects such as 'conflict of interest' cannot be left blank. Therefore, suggested to verify the application thoroughly for its completeness and for accurate information. Also, suggested to have a checklist and based on that verify whether all the required documents are submitted. Dr. Sarala replied that a checklist is available based on which it is screened. Also, she said that the application has technical issues and therefore the problem is from our end and not with the applicant. She said she would consult Dr. Chethana and revisit the application form.

Followed by the opening remarks, the chairperson requested the PI of the 1st study to make the presentation.

Presentation 1: Assessing the Knowledge, Practice and Prevalence of Anaemia in Urban Slums and Rural Areas of Bangalore, Karnataka.

Dr. Sarala Raju, PI of the study presented in detail about the rationale, aims and objectives, study design, participants, method, sampling, study site, tools, confidentiality, and consent. Further Dr. Shefali (Co-Pi) from Bosch presented in detail about the VIVARAY- non-invasive anaemia screening device to the IRB.

Based on the presentation Dr. Ravi Kumar appreciated and complimented the team. Dr. Ravi suggested i) to take the approval from the BBMP zonal health officer ii) to inform the anaemia status of the participants immediately after the screening.

Dr. Ravi Kumar requested other committee members for their observations.

Dr. Allen raised query regarding the sample size calculation and sample population (targets) of the study, where he suggested to consider sample weights from NFHS-5 to decide the sample size. Dr. Sarala replied that since the study focuses on different sample population viz., children above 8 years, pregnant women, lactating mothers, adult men, and women, calculating sample size would be difficult. However, she said would consider and check the NFHS-5. Furthermore, to the discussion, Dr. Allen suggested to do i) anthropometric measurements and household survey for all the sample population ii) to mention about the anthropometric measurements in the consent form. Dr. Sarala replied that she would consider doing anthropometric measurements for all the sample population and include the information in the consent form as well. About household survey, she responded that it is difficult due to lack of funding and might consider if some funding can be mobilised. Subsequently, Dr. Ravi requested Dr. Chethana and Dr. Tara to share their observations.

Dr. Chethana asked i) whether the sensitivity and specificity remain same for the Cut off (Range 4-18). Dr. Shefali replied that it remains same for the cut off and varies for age and gender and nothing to do with gold standards. Subsequently, Dr. Akash, enquired the 'number of readings' the researcher planned

to consider in the study. Dr. Shefali replied that 'one reading'. Dr. Akash suggested to take average of 2 or 3 readings and document the error so that during publication it might help. PI and the team agreed to consider the suggestion.

Dr. Tara suggested that the questionnaire shall include "Attitude" related questions which is essential for the anaemia study. Further, Dr. Chethana made the following observations: a) Section A does not capture the pregnancy b) Section c: problem in translation and requested to furnish translational certificate c) Risk and benefits and Head of the Institution Seal and signature is missing in the application form d) to check and correct the application form since in some places both the options viz., yes and no are marked e) to add 15 to 17.9 years in the assent form and f) in the application add risk and benefits. Dr. Sarala replied that she would consider all the observations and do the needful.

Dr. Ravi congratulated the PI and her team for a great study and requested to incorporate the suggestions. Further, he invited the next PI for the presentation.

Presentation 2: Awareness, Utilisation and Socio-Economic Impact of PMBJP Kendra in the State of Karnataka

Dr. Neetha Mahadev, PI of the study presented in detail about the rationale, aims and objectives, study design, participants, method, sampling, study site, tools, confidentiality, and consent for 15 min.

Followed by the presentation, Dr. Chethana raised the subsequent queries: Whether Schedule X drugs are available in JAK? Are they following Schedule X drug safety protocols? Dr. Neetha replied that the JAK do have certain standard protocols for Schedule X drugs, and certain questions had been included in the tool, however, need to investigate.

Dr. Ravi enquired on the following: How the households are selected? Is it general households or only those households who used Jan Aushadi? Dr. Neetha replied that from the identified Kendra's, households located 2 to 3 kilometres surrounding that JAK would be selected and specifically, research team would speak to those people who visits the JAK to buy the medicine.

Further, Dr. Ravi questioned whether in the facility assessment, the researcher is planning to check presence of other drugs produced by vague manufacturers in the JAK? Dr. Neetha replied that the study planned to check only generic drugs and no other drugs. Dr. Ravi suggested to randomly verify other drugs that are available in the Kendras, which would add value to the study. Dr. Neetha replied that since it's a short-term project, it is challenging to cover many aspects. But would consider the suggestions and check if it is possible to incorporate.

Dr. Allen asked whether the study plan to include doctor perception about JA? Dr. Neetha replied that Doctors perspective from both public and private healthcare facilities would be included since it was also suggested by ICSSR. Dr. Allen said it is a good idea to include small sample of doctors to enhance the study results.

Further, Dr. Allen enquired in relation to kind of medical condition, for example for NCDs, what kind of drugs are available? He said it is important to find the medical condition for which people brought medicine from JAK? Dr. Neetha replied that in the tool, this aspect is included.

Dr. Akash asked why Bangalore was eliminated from the sample and felt it is unbalanced. Dr. Neetha replied that since ICSSR wanted to cover more rural areas, and since Bangalore urban had a greater number of JAK, decided to drop.

Dr. Ravi asked about the quantum of funding. Dr. Neetha replied that initially the proposed budget was 27 lakhs and final approved budget was INR 12 lakhs 77 thousand.

Other remarks by Dr. Chethana were: i) No Institutional Seal in the document submitted to IRB ii) CV of Deepika Joshi- date is wrong iii) In the application, checklist is not ticked properly (Certain areas are missing).

Dr. Ravi thanked the team and invited the next study PI for the presentation.

Presentation 3: Risk Factors for Overweight and Obesity among Under 6 Years Children: A Cross-Sectional Study in Urban Bangalore, Karnataka

Dr. Sarala, PI presented the study in detail about the rationale, aims and objectives, study design, participants, method, sampling, study site, tools, confidentiality, and consent for 15 min.

Dr. Ravi asked what is the starting point of the project? Dr. Sarala replied that plan is to conduct anthropometric assessment along with survey of all the selected household to understand knowledge and practice related to diet, junk food consumption and physical, sedentary activities among 6 years children etc. Further would compare the households with overweight/obese with those households without overweight/obese children.

Dr. Allen enquired how much sample overweight/obese children is expected to get from the study? It would be small number. Dr. Tara said that research exist in this area and suggested to look at Nutrition Foundation of India study on overweight/obesity among 6 years children.

Followed by discussion by Dr. Tara, Dr. Ravi suggested the PI either to change the title or change the objectives as there is a disparity between objective mentioned and the title proposed. Dr. Allen adding to the discussion, suggested to completely focus on obesity or consider both under-nutrition and overnutrition. Dr. Sarala agreed to relook into the title.

Dr. Ravi recommended to take approval from the BBMP zonal health officer. Dr. Sarala replied that approval from BBMP would be taken.

Dr. Allen suggested to do dairy method for diet intake of children. Dr. Sarala replied that until one dedicated person is available for follow-up it becomes failure and useless activity.

Ms. Indira asked how the researcher is planning to cover Anganwadi children for anthropometric measurements? Dr. Sarala replied that since these children would be available in the community, they would also be covered during the study.

Mr. Madaiah proposed to include questions related to mental, emotional health. Dr. Ravi said that it is difficult to add since it is a different aspect/perspective. Dr. Sarala, also agreed to Dr. Ravi observation that it is difficult to include in the study. Dr. Allen highlighted that since the study focus is on distal factors, few questions can be covered. Dr. Sarala replied if possible few questions shall be added.

Dr. Chethana recommended to revisit the household tool for Kannada translation since it has discrepancy. Dr. Sarala noted all the points and further agreed to look into all suggestions.

Dr. Ravi invited the the next study PI to present.

Presentation 4: Human-Behaviour-Centric Consumer Perceptions Study of On-Demand Contraceptive Pill for Women

Mr. Jerin Monkottayil, PI presented the study in detail about the rationale, aims and objectives, study design, participants, method, sampling, study site, tools, confidentiality, and consent for 15 mins. Based on the presentation Dr. Ravi Kumar appreciated the presentation by Jerin Monkottayil.

- ✓ Dr. Ravi asked the PI the source and quantum of funding? Whether the study has been taken up based on request or suo moto? Jerin replied that the source of funding is Clinton Health Access Initiative, which is the global affiliate of William J Clinton Foundation.
- ✓ Dr. Ravi stated that the study is not new, and lot of information is already available in the system, and being evaluated part of National health program, central government program. He asked what is the reason for doing similar kind of study and the extra information the researcher is planning to capture? Nanditha (CO-PI) replied that information about quantum of emergency contraceptive pill consumption is primarily available through sales data and through distribution of public healthcare system. The objective of the study is to identify the profile of the users, to identify multiple consumptions in a certain time frame. Also, to identify those potential people who would like to take the on-demand contraceptive pills and their opinion.
- ✓ Dr. Ravi said ECPs are being already available in the public health systems. Therefore, asked whether the researcher is going to collect the information from the Public Health systems or only from the private sector or the medical shops or practitioners? Nanditha replied that they planned to collect data from both public and private. In addition, she said the idea is to reach people who opted to use ECPs at different frequency viz., high, low, and medium and what is the thought behind it.
- ✓ In continuation to the discussion, Dr. Ravi stated that the tool consists of other questions like demand for ECPs, pleasure items, mouth wash, candles etc. Is there a possibility of using these items for commercial purpose. Is there a fear of using this information for other reasons as well. Nanditha replied that the confidentiality of the data would be maintained by both entities involved in the study. As part of service delivery channels, idea to include these questions are these products are over the counter and doesn't require prescription. In ECPs there is some kind ambiguity around it. The idea is to try and understand, if over the counter personal good are available may or may not related to sexual activity, which are the spaces people feel comfortable to making theses purchase. So, to make recommendation to the relevant decision makers, it is important to find where these people really go. It is peripheral information not the crux of the information and attempting to understand the behavioural aspects of the users of ECPs.
- ✓ Dr. Ravi also raised concern regarding the tool. He commented that lot of questions included in the tool is not directly related to ECPs. He enquired what is the relevant of asking these questions and what outcome they are expecting from the study? He said that the study might end up which point towards manufacturers, suppliers of mouth washer etc. He suggested to either modify the questions or justify the reasons for including these questions. Nanditha (CO-PI) said that she will look into the observations.



Dr. Ravi Kumar requested other committee members for their observations.

✓ Dr. Allen, highlighted the ethical issues regarding accessing the respondents? If the researcher is approaching chemists in identifying people who have been purchasing ECPs, it is huge ethical issue since he/she is not supposed to be revealing his/her consumers or even leading to a potential consumer who comes and probably picks up stuff from the store. Nandhita replied that the chemist would be used only to identify the locality within the region, otherwise the plan is to do random sampling and any personal information will not be collected from the chemist. Also, Dr. Allen commented that the objectives and study tools is creating a notion that this research is moving away from scientific research and oriented towards consumer research/marketing research. He said there is a need to focus the study if it must go through the ethical board and bring out the aspects that is most important related to on-demand contraceptive pills. Also suggested to remove those questions that are not related to the study. Dr. Jerin replied that they would revisit the questions.

✓ *Dr. Madaiah* commented that there are social issues, and commercial issues in the study. The objective of the study is to understand the behaviour of the users. Why the researcher wants to understand the behaviour of the users? What the researcher is going to do with the information collected? Is it going help the societal well-being, or mental well-being or anything related to health? Indirectly it is leading to product and product sales, product promotions that should be eliminated and the objectives should be sharply defined how it is contributing to society. Jerin replied that one-third of the tool is focused to understand the reason to buy and how contraceptive is brought particularly focusing on women's since on-demand contraceptive pills are women-controlled product. That's why the opinion of how contraceptive decision is need by a woman becomes relevant and critical for this product to exist. The second part of the questionnaire assess whether this product is relevant for Indian women. It's important to note that this is a hypothetical concept, and there is no product development, or anything is being done related to the concept. Given that it has achieved some global attraction, we are trying to check whether it is applicable for Indian women or not. Subsequently, Nandita added to the discussion that 'where and what will be the product would be subsequent outcome of this study and there is no directed input that this is the product that would go to sales and would be related to profits. The idea is to advocate with the right stakeholders that this might be product that women may prefer and is worth considering since it helps them in terms of agency and control instead of not finding the right product that might work for them. The idea is: can there be another product that gives women more agency in the contraceptive decisions?

Dr. Chethana highlighted that study protocol and tools are beyond contraceptive pills and not restricting towards ECPs.... the documents cover the entire family planning aspects. Jerin replied that through previous research studies they found that users tend to use ECPs in combination with other methods as well. Since the study plans to cover all type of users and not only ECP users, as the reasons to include those questions and seek their opinion holistically. Furthermore, Dr. Chethana highlighted that some of the form, especially form for field staff states 'women choice of family planning'. But the questionnaire doesn't include those.

✓ *Queries by Dr. Akash Gajanana Prabhune were:* How the researcher plans to do random sampling for selection of participants? In healthcare research, random sampling typically involves methods like lottery selection, but this requires a sampling frame. However, with the entire population being the sampling frame in this case, how do the researcher ensure a truly random approach? Simply

Asha Mangrulkar 6
 Director



going to people's homes might introduce biases or preferences. So, what is the exact process the researcher would follow to ensure random sampling? Nanditha replied that first they would list localities and adopt a door-to-door approach within the identified localities. The primary focus initially is to gather demographic information such as age and gender before delving into questions about marital status and contraceptive usage. Throughout this process, the enumerators and recruitment teams would be trained to prioritize privacy and ensure participants' comfort. If any discomfort is sensed during enumeration, promptly the researcher would move on to the next household.

- ✓ Adding to the discussion, Dr. Akash asked whether monetary or non-monetary compensation is paid to participants to encourage participation? Further, he asked how the researcher planned to address low response rates? Nanditha replied that considering the location of the study, the non-response rate is already accounted while doing sampling. If required, snowball sampling shall be adopted. However, based on previous experience on low response rate, since the number is accounted during sampling there won't be any issues. Further, Dr. Akash asked how much is the response rate? Nanditha replied that she will check and respond to the team by writing. About compensation, she said that there is no compensation paid to the participants but would encourage the participants to look into the consent form and emphasise the larger benefits due to their involvement in the study.

Dr Ravi thanked the team and said that communication in writing would be sent to the PI.

Presentation 5: Expanding Contraceptive Choice: Learning Initiative to inform the roll-out and scale of DMPA-SC and Hormonal Implants

Pranita Achyut, PI presented about the organisation and the study in detail viz., rationale, aims and objectives, study design, participants, method, sampling, study site, tools, confidentiality, and consent for 15 mins.

Followed by the presentation, Dr. Ravi, Chairperson raised a query on what is mystery client observation? Pranitha replied that it is method where the researcher will be trained to act as a client without revealing the identity. She further said that it is widely used method in health sector to understand the quality particularly the counselling.

Dr. Ravi questioned what is the source and quantum of funding? Whether this study has been taken up by request or how? Are there any approvals from the central and state for the study? Dr. Pranita replied that source of funding is BMGF and not sure about the total funding, which she said will share. Further, she said that both ICRW and Purple Audacity hasn't received any letter. But BMGF has received the letter from the Government of India to facilitate the learning and evidence building and had requested BMGF to issue the letter from the state government mentioning both the organisation as the learning partners. Once the letter is received, she said will share to the IRB.

Dr. Ravi invited other members to make their observations. Dr. Allen enquired about the recruitment of the respondent. He said that accessing the respondents through counsellor might not be the right method since it might lead to bias. The appropriate method might be do an exit interview which is non-biased way of reaching out to the respondent instead of going through the counsellor. Dr. Pranita said that since the study requires a good number, they decided to select people who visited the facility in the last month from the register to make the cohort and wanted the counsellor to help them to recruit the user. She

asked Dr. Allen to suggest whether when the counsellor is calling, the researcher shall be present, or do the researcher call in the presence of counsellor. Dr. Allen said that to ensure privacy, he emphasized that the respondents should be recruited through exit interview for guaranteeing scientific rigor than going through the counsellor. Pranitha replied that the suggestion is well taken.

Dr. Chethana said that the risk mitigation plan is unclear in the documents submitted. What kind of risks, do you foresee and what is the mitigation plan? Ms. Nanditha replied that the presentation included series of risk mitigation plan starting from confidentiality and use of unique IDs instead of personal details. Secondly, about privacy concerns, she said that they would ensure participants have adequate privacy and identify the locations in advance to mitigate any privacy breaches. Thirdly, disruption of work whether paid or unpaid, interviews would be scheduled as per the convenient time and date of the participants such that it doesn't lead to any loss of wage. About discomfort from questions, extensive training would be provided to interviewers. Also, interviewers would be trained to be sensitive to participants' backgrounds and education levels. Overall, she said that the approach prioritizes participant comfort, confidentiality, and sensitivity to potential risks. Subsequently, Dr. Chethana highlighted that the risk mitigation plan is unavailable in point 7 in the application submitted and requested to add.

Followed by Dr. Chethana observations, Dr. Allen remarks were: i) survey instrument appears lengthy. He suggested to prioritize questions directly related to the study objectives. For instance, questions about the husband's employment status, does he paid in cash or kind, banking details, and technology usage seems unnecessary for understanding women's contraceptive choices. Nanditha (Co-PI) replied that the survey aims to assess the uptake and informed decision-making regarding new contraceptive options being introduced alongside existing choices in public health services. The study is particularly interested in understanding how vulnerabilities, such as limited access to information and economic constraints, may influence contraceptive choices. Through a cohort study, the study seeks to profile individuals opting for these new methods. Understanding participants' demographics, technology usage, content and communication usage is important for choosing the communication channels that will help the study to tailor interventions effectively.

Pranita added to the discussion that places where migrants are high the availability, accessibility, and use of contraceptive are low as compared to those places where the migrants are low. And in the state of UP and Bihar many places have high migration. And therefore, she said that some of the questions included in the study are to understand the factors affecting the choices among those who use and those who don't use. How is agency influencing the decision in use and continuation of a method? How expanded market choice have influence on women's agency? Dr. Allen commented that although migration is important, raised his concern about the time and length of the interview as most of the women would be working as well as the quality of the interview would come down. Since the focus should be on programmatic interventions, choices offered, prioritizing agency, Dr Allen suggested that interview length and depth should be taken into consideration. Pranitha replied that the suggestions are important and would revisit.

Dr. Chethana asked the PI to submit the translation certificate for the Hindi language. In addition, Dr Ravi asked whether the study would be collecting information on the adverse events from the facilities or from the service providers? Pranitha replied that their role doesn't explicitly include documenting such instances unless shared. It falls within the purview of their program partners like PSI or PHFI. However, if someone does disclose explicitly, she said that they would document. Adding to the discussion, Dr



Allen suggested to consider incorporating questions related to ‘known side effects of contraceptives’ in the tool. This approach not only promotes health communication but also provides benefits to participants by raising awareness of potential adverse effects that they may not be aware. This way, even if respondents haven't experienced adverse effects themselves, they can still gain useful insights from the interview process. Pranita replied side effects and complications related questions are included in the interview tool of healthcare providers, counsellors, and women study participants.

Dr. Ravi thanked the presenter and said that the committee would communicate about the IRB decision to the organisation as early as possible.

As concluding remarks, Dr. Ravi said, that for the 1st 3 presentations approval can be given straightway after making observations. For 4th presentation, he said that let the committee send its comments to the PI and let them respond. The committee after receiving the response from the organisation, can respond that the study doesn't fall under the scope of the IRB. Dr. Allen said that to check the ICMR document what should be submitted to IRB and what should not be.

For the last presentation, Dr. Ravi commented that it is reasonably a good study. However, he mentioned that let the organisation respond to the observations and submit the approval letter from government, funding, revise the tool. After receiving the required documents and information, the committee shall provide the approval for the study.

Dr. Ravi Kumar thanked all the members for the observations and contributions. Subsequently, Dr Sarala summarised and delivered vote of thanks.

SI No	Study title	PI	Suggestions by IEC
1	IRB_IHMRB_23Q4_19 <i>Study title: Expanding Contraceptive Choice: Learning Initiative to inform the roll-out and scale of DMPA-SC and Hormonal Implants</i>	Pranita Achyut	<ul style="list-style-type: none"> Suggested to use appropriate method of recruitment of the respondent. For example, exit interview which is non-biased way of reaching out to the respondent instead of going through the counsellor. What kind of risks, do you foresee and what is the mitigation plan? Clearly mention risk mitigation plan in the applications/documents submitted. Risk mitigation plan is unavailable in point 7 in the application submitted.



			<ul style="list-style-type: none"> ● Correction in survey instrument: <ul style="list-style-type: none"> - Interview tool is lengthy. Revise the tool and prioritize questions directly related to the study objectives. For instance, questions about the husband's employment status, does he paid in cash or kind, banking details, and technology usage seems unnecessary for understanding women's contraceptive choices. ● Submit the translation certificate for the Hindi language. ● Mention whether the study planned to collect information on the adverse events from the facilities or from the service providers. <p>Consider incorporating questions related to 'known side effects of contraceptives' in the tool. This approach not only promotes health communication but also provides benefits to participants by raising awareness of potential adverse effects that they may not be aware.</p>
2	<p>IRB_IHMRB_23Q4_20 <i>Study title: Human-Behaviour-Centric Consumer Perceptions Study of On-Demand Contraceptive Pill for Women (Study rejected by IEC)</i></p>	Jerin Monkottayil	<ul style="list-style-type: none"> ● Survey questionnaire especially for partners and chemist involves personal private/sensitive psychosocial/behavioural questions which may not



			<p>be socio-culturally appropriate.</p> <ul style="list-style-type: none"> • The questionnaire/tool includes questions that are not in line with the stated objectives. • IRB is not convinced about the scientific research focus of this proposal as this appears more like a market survey. <p>Benefit risk assessment and motivation for the study is not well established.</p>
3	<p>IRB_IHMRB_23Q4_21</p> <p><i>Study title: Risk Factors for Overweight and Obesity among Under 6 Years Children: A Cross- Sectional Study in Urban Bangalore, Karnataka</i></p>	Dr. R Sarala	<ul style="list-style-type: none"> • Suggested either to change the title or change the objectives as there is a disparity between objective mentioned and the title proposed. • Completely focus on obesity or consider both under-nutrition and overnutrition. • Mention how the researcher is planning to cover Anganwadi children for anthropometric measurements. • Submit Translation certificate. <p>Take approval from the BBMP zonal health officer</p>
4	<p>IRB_IHMRB_23Q4_22</p> <p><i>Study title: Awareness, Utilisation and Socio-Economic Impact of PMBJP Kendra in the State of Karnataka</i></p>	Dr. Neeta Mahadev	<ul style="list-style-type: none"> • Whether Schedule X drugs are available in JAK? Are they following Schedule X drug safety protocols? • How are the households selected? Is it general households or only those households who used Jan Aushadi?



			<ul style="list-style-type: none"> • Suggested to randomly verify other drugs that are available in the Kendras, which would add value to the study. • Include small sample of doctors to enhance the study results. • Suggested to find the medical condition for which people brought medicine from JAK? • Why Bangalore was eliminated from the sample and felt it is unbalanced. • Include Institutional Seal in the document submitted to IRB • Update the date of CV of Deepika Joshi <p>Revisit the application, checklist is not ticked properly (Certain areas are missing)</p>
5	<p>IRB_IHMRB_23Q4_23</p> <p><i>Study title: Assessing the Knowledge, Practice and Prevalence of Anemia in Urban Slums and Rural Areas of Bangalore, Karnataka</i></p>	Dr. R Sarala	<ul style="list-style-type: none"> • Consider sample weights from NFHS-5 to calculate the sample size. • Carryout anthropometric measurements and household survey for all the sample population • <i>Consent Form:</i> Mention anthropometric measurements. • <i>Assent Form:</i> Include age 15 to 17.9 years. • What is the 'number of readings' the researcher planned to consider in the study. Suggested to take average of 2 or 3 readings and document the error so that during publication it might help. • <i>Tool:</i> Revisit the translation. Include "Attitude" related questions which is essential for the anaemia study. • <i>Revisit the application form:</i>

Alsha Manjunath

INSTITUTE OF HEALTH MANAGEMENT RESEARCH

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GST No.: 29AAAT1051712Q

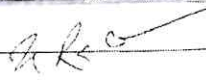
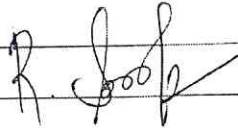
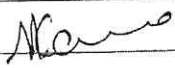

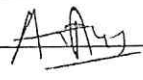

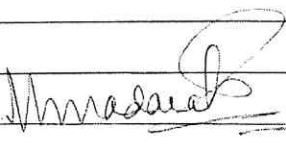

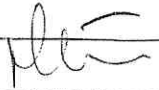


			<ul style="list-style-type: none">- Include Risk and benefits, Head of the Institution Seal, and signature.- Check the form - in some places both the options viz., yes and no are marked.• Take the approval/Inform the BBMP zonal health officer about the study.• Inform the anaemia status of the participants immediately after the screening.• Submit Translation certificate.
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For Institute of Health Management Research, Bangalore

Asha Manjunath
Director

5th IRB Meeting. (In-Person Meet)
2nd February 2024.

Sl.No.	Name.	Signature.	Remarks.
1.	Dr. Ravikumar.		
2.	Dr. Garala Raju		
3.	Dr. Karuna Ramesh.		Absent.
4.	Dr. Chethana H.S.		
5.	Dr. Akash Gajanan Prabhune.		
6.	Mr. Gowthamgosh .B		Absent.
7.	Mr. Madhusudhan Nair		Online.
8.	Ms. Indira Chikkatur Indira Chikkatur		
9.	Mr. Madaiiah Madegonda		
10.	Dr. Allen P. Ugargol.		
11.	Dr. Tara M.S.		

For Institute of Health Management Research, Bangalore


Director

IRB
Application
2021

FORM CT-01

(See rules 8, 10 and 17)

APPLICATION FOR REGISTRATION/RENEWAL OF ETHICS COMMITTEE RELATING TO CLINICAL TRIAL OR BIOAVAILABILITY AND BIOEQUIVALENCE STUDY OR BIOMEDICAL HEALTH RESEARCH

I/We, Dr. Usha Manjunath (Director IIHMRB) , 319,NearThimma Reddy Layout,Hulimangala,IIHMR Bangalore,Electronic City Phase 1 ,Bengaluru Karnataka-560105 INDIA Bangalore Bengaluru (Bangalore) Urban, Karnataka - 560105 (India) of Institutional Review Board IIHMR Bangalore Room No. 201 Floor No. 1st Floor Building No. 319 , Institute of Health Management Research, 319,Near Thimma Reddy Layout,Hulimangala, , Bangalore, Bengaluru (Bangalore) Urban, Karnataka - 560105 Telephone No.: 08061133800 FAX: hereby apply for grant of registration of ethics committee.

The details of the application are as under:

1. Name of Applicant: Dr. Usha Manjunath
2. Nature and constitution of applicant: Others (Academic Institution)
3. (i) Applicant address : 319.NearThimma Reddy Layout,Hulimangala,IIHMR Bangalore,Electronic City Phase 1 ,Bengaluru Karnataka-560105 INDIA Bangalore Bengaluru (Bangalore) Urban, Karnataka - 560105 (India)
(ii) Address for correspondence : M/s Institute of Health Management Research Bangalore, 319,Near Thimma Reddy Layout, Hulimangala, IIHMR Bangalore, Electronic city Bangalore, Karnataka, (India) - 560105 Telephone No.: 08061133800 FAX.
4. Details of accreditation, if any (self-attested copy of certificate to be attached): null
5. I have enclosed the documents as specified in the Table 1 of the Third Schedule of the New Drugs and Clinical Trials Rules, 2019.
6. I hereby state and undertake that:
(i) I shall comply with all the provisions of the Drugs and Cosmetics Act, 1940, and the New Drugs and Clinical Trials Rules, 2019.

Date 08-Dec-21

Place. *Bangalore*

Usha Manjunath
Digital/Physical Signature
(Name and Designation)


For Institute of Health Management Research, Bangalore

Usha Manjunath
Director

IIHMR-B/RES/2020-2021/06

3rd March 2021

INSTITUTE OF HEALTH MANAGEMENT RESEARCH

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Email: Info@iihmrbangalore.edu.in
Website: www.iihmrbangalore.edu.in
Toll Free No. 1800-572-2728
GST No.: 29AAAT10517J1ZQ



To

National Ethics Committee Registry for Biomedical and Health Research,
Department of Health Research,
2nd Floor, IRCS Building,
Red Cross Road, New Delhi - 110001

Subject: Submission of Application form for formation of Institutional Ethics Committee (IEC) at Institute of Health Management Research, Bangalore (IIHMR - B)

Dear Sir / Madam,

Greetings from IIHMR Bangalore!

Institute of Health Management Research, Bangalore (IIHMR - B) is a post graduate teaching institute existing since 2004. As per the guidelines laid down in National ethical guidelines for biomedical and health research involving human participants issued by ICMR, we would like to form Institutional Ethics Committee at our institute. Hereby we are submitting our application form for the formation of Ethics Committee.

The following documents have been uploaded: -

1. Authority letter under which the ethics committee has been constituted.
2. SOP 1: Memberships requirements of the ethics committee
3. SOP 2: Terms of reference of the committee
4. SOP3: Conditions of appointment and the quorum required.
5. SOP4: Procedure of removal, replacement and resignation
6. Bio Data of the Chairperson
7. Training certificates

Requesting you to kindly register proposed IEC committee of our institute.

Thanking You

Yours Truly,

Usha Manjunath



Dr. Usha Manjunath
Director IIHMR, Bangalore
Address: 319, Near Thimma Reddy Layout, Hulimangala Rd, Electronics City Phase 1,
Bengaluru,
Karnataka 560105
Telephone: 080-6113 3800 Extn. 802
E-mail address: usha.m@iihmrbangalore.edu.in

For Institute of Health Management Research, Bangalore

Usha Manjunath
Director

IIHMR-B/RES/2020-2021/06

3rd March 2021

INSTITUTE OF HEALTH MANAGEMENT RESEARCH

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Hulimangala Post, Electronic City
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Email: Info@iihmrbangalore.edu.in
Website: www.iihmrbangalore.edu.in
Toll Free No. 1800-572-2728
GST No.: 29AAATI0517J1ZQ



To

National Ethics Committee Registry for Biomedical and Health Research,
Department of Health Research,
2nd Floor, IRCS Building,
Red Cross Road, New Delhi - 110001

Subject: Submission of Authority Letter for formation of Institutional Ethics Committee (IEC)

Dear Sir / Madam,

Greetings from IIHMR Bangalore!

Institute of Health Management Research, Bangalore (IIHMR - B) is a post graduate teaching institute existing since 2004. As per the guidelines laid down in National ethical guidelines for biomedical and health research involving human participants issued by ICMR, we would like to form Institutional Ethics Committee at our institute.

Hereby I would like to confirm that I am entitled to act on behalf of our institution and under my authority the ethics committee has been constituted. I am empowered to sign this document as well as such other documents, which may be required in this connection.

Hereby I request you to kindly register our proposed IEC committee.

Thanking You

Yours Truly,

Usha Manjunath

Dr. Usha Manjunath
Director IIHMR, Bangalore
Address: 319, Near Thimma Reddy Layout, Hulimangala Rd, Electronics City Phase 1,
Bengaluru,
Karnataka 560105
Telephone: 080-6113 3800 Extn. 802
E-mail address: usha.m@iihmrbangalore.edu.in



For Institute of Health Management Research, Bangalore

Usha Manjunath
Director

UNDERTAKING BY THE ETHICS COMMITTEE

1. Full name, address and title of the Chairperson Ravi Kumar K, Regional Office For Health And Family Welfare Karnataka, Bangalore, Bengaluru (Bangalore) Urban, Karnataka, India - 560034
2. Name and address of the office : of the Ethics Committee* Institutional Review Board IIHMR Bangalore, Institute of Health Management Research, 319, Near Thimma Reddy Layout, Hulimangala, , Bangalore, Bengaluru (Bangalore) Urban, Karnataka - 560105 Contact No. : 08061133800 Fax No. :
3. Names, address, qualifications & designation of all the members of the Ethics Committee*

S.No.	Name	Qualification with Specialization	Current Organization	Telephone number, fax number, e-mail and mailing address	Designation/ role of member in Ethics Committee	Affiliation of member with institute that has constituted the Ethics Committee
1	Dr. Ravi Kumar K	MBBS (M.Phil, DPH)	Regional Office For Health And Family Welfare Karnataka	Mobile: 9620901620, email: ravi1706@gmail.com Add: 1049, 14th Main, Bangalore, Bengaluru (Bangalore) Urban, Karnataka-560050	Chair Person	No
2	Dr. Sarala R	BA (M.Phil, PhD)	Institute Of Health Management Research Bangalore	Mobile: 9986479275, email: sarala.r@ihmrbangalore.edu.in Add: G K Meadows Maragodanahalli, Bangalore, Bengaluru (Bangalore) Urban, Karnataka-560105	Member Secretary	Yes
3	Dr. Karuna Ramesh	MBBS (MD - Pathology & Microbiology)	St Johns Medical College Hospital	Mobile: 9342857268, email: karunark@yahoo.com Add: 853B, Rajshri, 26th Main, Bangalore, Bengaluru (Bangalore) Urban, Karnataka-560076	Basic Medical Scientist	No

For Institute of Health Management Research, Bangalore

Alshamrajnath
Director
Director

4	Dr. CHETHANA H S	MBBS (Hospital administration, Medical legal and ethics)	Institute Of Health Management Research Bangalore	Mobile: 9845078319, email: dr.chethana.hs@gmail.com Add: 108, Sirimallige, Gavipuram Housing Society, Kengeri, Bengaluru (Bangalore) Urban, Karnataka-560056	Clinician	Yes
5	Dr. Akash Gajanan Prabhune	BDS (Master of Sciences in Clinical Research)	Institute Of Health Management Research Bangalore	Mobile: 8793131569, email: Akash.gp@iihmrbangalore.edu.in Add: D102, Ittina Mahaveer, Bangalore, Bengaluru (Bangalore) Urban, Karnataka-560100	Clinician	Yes
6	Mr. Gowthamghosh B	BA (Public Health)	Institute Of Health Management Research Bangalore	Mobile: 9829959664, email: gowtham.b@iihmrbangalore.edu.in Add: 302, Sri Sai Enclave, 17, Thimmareddy Layout, Bangalore, Bengaluru (Bangalore) Rural, Karnataka-560105	Social Scientist	Yes
7	Mr. Madhusudhan Nair	LLB (Civil and criminal)	Lex Nexus	Mobile: 9845507879, email: madhu_nair2008@yahoo.com Add: No. 304, 4th Cross, Brindivan Layout, Bangalore, Bengaluru (Bangalore) Urban, Karnataka-560015	Legal Expert	No
8	Ms. Indira Chikkatur	BSc (MEd)	Retired	Mobile: 9900023946, email: ichikkatur@yahoo.com Add: Tower 3 Apartment 803 Tata Paramount Ittamadu, Bangalore, Bengaluru (Bangalore) Urban, Karnataka-560085	Lay Person	No

For Institute of Health Management Research, Bangalore

Ushamangalika

Director

9	Mr. Rajendra D	BSc (MSc, MPH)	Institute Of Health Management Research Bangalore	Mobile: 9742277820, email: rajendra.d@iihmrbangalore.edu.in Add: Flat No 2101, Block 2, First Floor, Bangalore, Bengaluru (Bangalore) Urban, Karnataka-560062	Other Supporting Staff	Yes
10	Ms. Aryaka Nikesh Kumar	BSc (MBA)	Institute Of Health Management Research Bangalore	Mobile: 8971107304, email: aryaka.nk@iihmrbangalore.edu.in Add: 305, Aashraya Crystal Apartment, Bangalore, Bengaluru (Bangalore) Rural, Karnataka-560068	Other Supporting Staff	Yes
11	Mr. Madaiah Madegowda	BSc (MA, LLB PGDBA)	National Institute Of Mental Health And Neuro Sciences (NIMHANS)	Mobile: 9481777841, email: madaiah.m@gmail.com Add: No.65, Hombale, 8th Cross, Bangalore, Bengaluru (Bangalore) Urban, Karnataka-560070	Member	No
12	Dr. Allen P Ugargol	BDS (MPH PHD)	Indian Institute Of Management Bangalore	Mobile: 9741100227, email: allen.ugargol@iimb.ac.in Add: E1-114, Faculty Quarters IIMB Campus, Bangalore, Bengaluru (Bangalore) Urban, Karnataka-560076	Member	No
13	Dr. Tara M S	BSc (MSc PhD)	Institute Of Health Management Research Bangalore	Mobile: 0944879662, email: mstara2009@gmail.com Add: 930, NANDA DEEPA, JAYANAGAR, Bangalore, Bengaluru (Bangalore) Urban, Karnataka-560041	Member	Yes

4. Commitments:

(1) The Committee shall review and accord its approval to a biomedical research and also carry ongoing review of the study at appropriate intervals, as specified in latest edition of National ethical guidelines for biomedical and health research involving human participants - ICMR for safeguarding the rights, safety and well- being of the research participants.


For Institute of Health Management Research, Bangalore

Usha Manjunath
Director


(2) In case of any serious adverse event occurring to research participants during the research study, the Committee shall analyze and forward its opinion as per procedures specified under National Ethical Guidelines for Biomedical and Health Research Involving Human Participants.

(3) The Committee shall allow experts/officials authorized by Department of Health Research (DHR) to enter its premises to inspect any record, data or any document related to research study and provide adequate replies to any query raised by such experts/officials, as the case may be, in relation to the conduct of biomedical and health research.

(4) We agree to maintain adequate and accurate records after the completion or termination of biomedical & health research study for not less than 3 years from the date of completion or termination of the study (both in hard and soft copies).


(Signature of the Chairperson)

Date : 8/4/2022


(Signature of the Member secretary)

Date : 8/4/2022

For Institute of Health Management Research, Bangalore

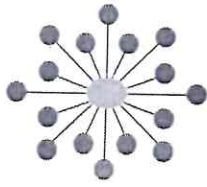

Director

IRB

Members

Certificate

1



NIDA Clinical Trials Network

Certificate of Completion

is hereby granted to

RAVI KUMAR KRISHNAPPA

to certify your completion of the six-hour required course on:

GOOD CLINICAL PRACTICE

MODULE:

Introduction
Institutional Review Boards
Informed Consent
Confidentiality & Privacy
Participant Safety & Adverse Events
Quality Assurance
The Research Protocol
Documentation & Record-Keeping
Research Misconduct
Roles & Responsibilities
Recruitment & Retention
Investigational New Drugs

STATUS:

N/A
Passed
Passed
Passed
Passed
Passed
Passed
Passed
Passed
Passed
Passed
Passed

Course Completion Date: 4 November 2022

CTN Expiration Date: 4 November 2025

Eve Jelstrom

Eve Jelstrom, Principal Investigator
NDAT CTN Clinical Coordinating Center

Good Clinical Practice, Version 5, effective 03-Mar-2017

This training has been funded in whole or in part with Federal funds from the National Institute on Drug Abuse, National Institutes of Health, Department of Health and Human Services, under Contract No. HHSN27201201000024C.

Part of the *Management Research, Bangalore*

Disha Maryivath
Director



INSTITUTE OF HEALTH MANAGEMENT RESEARCH

South Campus, IIHMR Group

Certificate of Participation

This is presented to

Dr. Sarala. R

Participated in training on Biomedical and Health Research Ethics
on 9th December 2020 held at
IIHMR Bangalore campus.

Usha Manjunath

Dr. Usha Manjunath
Director

Institute of Health Management
Research, Bengaluru

Karuna Ramesh

Dr. Karuna Ramesh
Chairperson

Institutional Ethics Committee
St. John's Medical College, Bengaluru

Johnson Pradeep. R

Dr. Johnson Pradeep. R
Associate Professor

Member, Institutional Ethics
Committee, St. John's Medical College
Bengaluru

For Institute of Health Management Research, Bangalore

Usha Manjunath
Director

**Current Regulatory Requirements for Members
of Institutional Ethics Committee**

Conducted by
Clinical Development Services Agency
In association with
Department of Pharmacology, Father Muller Medical College, Mangalore

Certificate

This is to certify that Dr. Karuna Ramesh bearing Reg. No. 20824 registered with KARNATAKA Medical Council, residing at MANGALORE has participated as Delegate in the training workshop "Current Regulatory Requirements for Members of Institutional Ethics Committee" held at Father Muller Medical College, Mangalore on May 19 & 20, 2015. Karnataka Medical Council has granted 4 Credit hours for Delegates vide letter No.K.M.C./C.M.E./320/2015 dated 25.04.2015.

For Institute of Health Management Research, Bangalore

Usha Naynath
Director

Dr. Padmaja Udaykumar
Dr. Padmaja Udaykumar
Local Organizing Secretary

Dr. Sudhakar Bangera
Dr. Sudhakar Bangera
Program Director, CDSA

Dr. Nagaraj Amegowda
Dr. Nagaraj Amegowda
Zonal Chairman

Dr. Jayaprakash Alva
Dr. Jayaprakash Alva
Dean, FMCC

CDSA



DEPARTMENT OF BIOTECHNOLOGY
MINISTRY OF SCIENCE AND TECHNOLOGY
GOVERNMENT OF INDIA

Current Regulatory Requirements for Members of Institutional Ethics Committee

Certificate

Chethana H.g.

has participated in the Awareness Program held on July 14 & 15, 2015 at Bangalore Medical College & Research Institute organized by Clinical Development Services Agency (CDSA), an extramural unit of Translational Health Science & Technology Institute (THSTI), Dept. of Biotechnology (DBT), Ministry of Science & Technology, Govt. of India

Dr. Sucheta Banerjee Kurundkar
Director, Training, CDSA

100, Hebbal Road, Bangalore - 560029, India

Dr. Sudhakar Bangera
Program Director, CDSA

Date of Issue: 15.07.2015

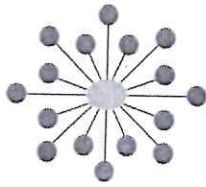
Prof. Y. K. Gupta
Course Director

Valid until: July 2017

For Institute of Health Management Research, Bangalore

Asha Manjunath

Director



NIDA Clinical Trials Network

Certificate of Completion

is hereby granted to

Akash Prabhune

to certify your completion of the six-hour required course on:

GOOD CLINICAL PRACTICE

MODULE:

Introduction
Institutional Review Boards
Informed Consent
Confidentiality & Privacy
Participant Safety & Adverse Events
Quality Assurance
The Research Protocol
Documentation & Record-Keeping
Research Misconduct
Roles & Responsibilities
Recruitment & Retention
Investigational New Drugs

STATUS:

N/A
Passed
Passed
Passed
Passed
Passed
Passed
Passed
Passed
Passed
Passed
Passed

Course Completion Date: 18 November 2021

CTN Expiration Date: 18 November 2024

Tracee Williams, Training Coordinator
NIDA Clinical Coordinating Center

Good Clinical Practice, Version 5, effective 03-Mar-2017

This training has been funded in whole or in part with Federal funds from the National Institute on Drug Abuse, National Institutes of Health, Department of Health and Human Services, under Contract No. HHSN2720120100024C.

Fortis Data

Director



INSTITUTE OF HEALTH MANAGEMENT RESEARCH
South Campus, IIHMR Group

Certificate of Participation

This is presented to

Mr. Gowthamgosh. E

Participated in training on Biomedical and Health Research Ethics
on 9th December 2020 held at
IIHMR Bangalore campus.

Usha manjunath

Dr. Usha Manjunath
Director

Institute of Health Management
Research, Bengaluru

Karuna

Dr. Karuna Ramesh
Chairperson

Institutional Ethics Committee
St. John's Medical College, Bengaluru

Johnson Pradeep R

Dr. Johnson Pradeep. R
Associate Professor

Member, Institutional Ethics
Committee, St. John's Medical College
Bengaluru

For Institute of Health Management Research, Bangalore

Usha manjunath

Director



INSTITUTE OF HEALTH MANAGEMENT RESEARCH
South Campus, IIHMR Group

Certificate of Participation

This is presented to

Mr. Madhusudan

Participated in training on Biomedical and Health Research Ethics
on 9th December 2020 held at
IIHMR Bangalore campus.

Usha Manjunath

Dr. Usha Manjunath
Director

Institute of Health Management
Research, Bengaluru

Karuna

Dr. Karuna Ramesh
Chairperson

Institutional Ethics Committee
St. John's Medical College, Bengaluru

Johnson Pradeep R

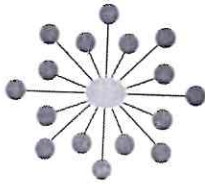
Dr. Johnson Pradeep. R
Associate Professor

Member, Institutional Ethics
Committee, St. John's Medical College
Bengaluru

EDMI NOTE 5 PRO
DUAL CAMERA

For Institute of Health Management Research, Bangalore

Usha Manjunath
Director



NIDA Clinical Trials Network

Certificate of Completion

is hereby granted to

INDIRA CHIKKATUR

to certify your completion of the six-hour required course on:

GOOD CLINICAL PRACTICE

MODULE:	STATUS:
Introduction	N/A
Institutional Review Boards	Passed
Informed Consent	Passed
Confidentiality & Privacy	Passed
Participant Safety & Adverse Events	Passed
Quality Assurance	Passed
The Research Protocol	Passed
Documentation & Record-Keeping	Passed
Research Misconduct	Passed
Roles & Responsibilities	Passed
Recruitment & Retention	Passed
Investigational New Drugs	Passed

Course Completion Date: 24 August 2022

CTN Expiration Date: 24 August 2025

Eve Jelstrom

Eve Jelstrom, Principal Investigator
NDAT CTN Clinical Coordinating Center

Good Clinical Practice, Version 5, effective 03-Mar-2017

This training has been funded in whole or in part with Federal funds from the National Institute on Drug Abuse, National Institutes of Health, Department of Health and Human Services, under Contract No. HHSN27201201000024C.

For Institute of Health Management Research, Bangalore

Usha Manjunath

Director



INSTITUTE OF HEALTH MANAGEMENT RESEARCH

South Campus, IHMR Group

Certificate of Participation

This is presented to

Mr. Madhuk

Participated in training on Biomedical and Health Research Ethics
on 9th December 2020 held at
IIHMR Bangalore campus.

Usha Manjunath

Dr. Usha Manjunath
Director

Institute of Health Management
Research, Bengaluru

Karuna Ramesh

Dr. Karuna Ramesh
Chairperson

Institutional Ethics Committee
St. John's Medical College, Bengaluru

Johnson Pradeep R

Dr. Johnson Pradeep. R
Associate Professor

Member, Institutional Ethics
Committee, St. John's Medical College
Bengaluru

For Institute of Health Management Research, Bengaluru

Usha Manjunath

Director

Certificate of Participation

This is presented to

Dr. Allen. T. Ugargol

Participated in training on Biomedical and Health Research Ethics
on 9th December 2020 held at
IHHMR Bangalore campus.

Usha Manjunath

Dr. Usha Manjunath
Director

Institute of Health Management Research
South Campus, Bangalore

Dr. Karuna Ramesh

Dr. Karuna Ramesh
Chairperson

Institutional Ethics Committee
St. John's Medical College, Bangalore

Dr. Johnson Pradeep. R

Dr. Johnson Pradeep. R
Associate Professor

Department of Institutional Ethics
St. John's Medical College
Bangalore



INSTITUTE OF HEALTH MANAGEMENT RESEARCH

South Campus, IIHMR Group

Certificate of Participation

This is presented to

Dr. M. S. Tara

Participated in training on Biomedical and Health Research Ethics
on 9th December 2020 held at
IIHMR Bangalore campus.

Ushamanjunath

Dr. Usha Manjunath
Director

Institute of Health Management
Research, Bangalore

Mane

Dr. Karuna Ramesh
Chairperson

Institutional Ethics Committee
St. John's Medical College, Bengaluru

Johnson

Dr. Johnson Pradeep
Associate Professor

Member, Institutional Ethics
Committee, St. John's Medical
College, Bengaluru

For Institute of Health Management Research, Bangalore

Ushamanjunath

Director



ICMR
INSTITUTE OF
CENTRAL BIOMEDICAL RESEARCH
NCDIR
NATIONAL CENTRE FOR
DIAGNOSIS AND RESEARCH
ON COMMUNICABLE
DISEASES



Certificate of Attendance

DISSEMINATION PROGRAM ON ICMR NATIONAL ETHICAL GUIDELINES FOR BIOMEDICAL AND HEALTH RESEARCH

MR. RAJENDRA D

participated in the "Dissemination Program on ICMR National Ethical Guidelines for Biomedical and Health Research" held on 19th September 2019 at St. John's Medical College, Bengaluru.

Dr. Karuna Rameshkumar
Chairperson,
Institutional Ethics committee,
St. John's Medical College, Bengaluru

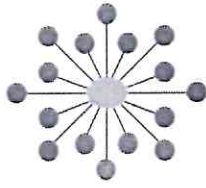
Dr. Vasantia Muthuswamy
Chairperson,
(ICMR-NCDDR) Ethics Advisory Committee,
Coimbatore

Dr. Ravi Mathur
Head,
ICMR Bioethics Unit,
NCDDR, Bengaluru

For Institute of Health Management Research, Bangalore

Asha Manjivath
Director

Certificate No.: BL022DF09190155



NIDA Clinical Trials Network

Certificate of Completion

is hereby granted to

Aryaka Nikesh Kumar

to certify your completion of the six-hour required course on:

GOOD CLINICAL PRACTICE

MODULE:

Introduction
Institutional Review Boards
Informed Consent
Confidentiality & Privacy
Participant Safety & Adverse Events
Quality Assurance
The Research Protocol
Documentation & Record-Keeping
Research Misconduct
Roles & Responsibilities
Recruitment & Retention
Investigational New Drugs

STATUS:

N/A
Passed
Passed
Passed
Passed
Passed
Passed
Passed
Passed
Passed
Passed
Passed

Course Completion Date: 29 November 2022

CTN Expiration Date: 29 November 2025

Eve Jelstrom

Eve Jelstrom, Principal Investigator
NDAT CTN Clinical Coordinating Center

Good Clinical Practice, Version 5, effective 03-Mar-2017

This training has been funded in whole or in part with Federal funds from the National Institute on Drug Abuse, National Institutes of Health, Department of Health and Human Services, under Contract No. HHSN27201201000024C.

For Institute of Health Management Research, Bangalore

Alsha Maryam

Director

Cr-3.4.1

APPENDIX III

(Constitution of research advisory committee and its proceedings approved by the appropriate body)

For Institute of Health Management Research, Bangalore

Shama Mayyaiah
Director

Ref. No.: IIHMR-B-DIR-2018-1

Date: 1st Jan, 2018

INSTITUTE OF HEALTH MANAGEMENT RESEARCH

319, Near Thimmareddy Layout
Hulimangala Post, Electronic City
Phase 1, Bangalore - 560 105
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Toll Free No. 1800-572-2728
GST No.: 29AAATI0517J1ZQ



Internal Circular

From : Dr. Usha Manjunath, Director-IIHMR Bangalore
To : Dr. Manjunatha R, Faculty In charge – Research
Term : 1st January 2018 to 31st December 2020
Sub. : Formation of Research Advisory Committee (RAC) for IIHMR-Bangalore

Objective:

Research Advisory Committee (RAC) serves as a forum to discuss issues in the new directions in healthcare research. It helps to garner support in promoting and coordinating research work at IIHMR-Bangalore. The committee regularly reviews research activities of the Institute and provides strategic guidance for high level research.

Committee Work:

The Committee will meet once in a year

Members:

Dr. G Giridhar, Former Director, IIHMR Jaipur - **Chairman**
Dr S D Gupta, Trustee Secretary, IIHMR Society - **Member**
Dr. C.S. Kedar, Director, SAIE, Bionic Yantra-**Member**
Dr Thuppil Venkatesh Advisor, QCI-**Member**
Dr G K Karanth, National Fellow, ICSSR-**Member**
Dr Tara MS, Former Chief Field Officer, UNICEF Hyderabad-**Member**
Dr. G S Suryaprakash, Project Director, Bhoruka Charitable Trust (BCT), Bangalore-
Member
Dr Nirmala Murthy, Advisor, Foundation for Research in Health Systems (FRHS)-**Member**
Dr Ravikumar, Sr. Regional Director, Ministry of Health and Family Welfare, GOI-**Member**
Dr Usha Manjunath, Director, IIHMR-B-**Member**
Dr Manjunatha R, Associate Professor, IIHMR-B Bangalore-**Member Secretary**
Dr Sarala R, Assistant Professor, IIHMR-Bangalore- **Member (Faculty Representative)**

Usha Manjunath
Dr. Usha Manjunath
Director
IIHMR, Bangalore



For Institute of Health Management Research

Usha Manjunath
Director

Institute of Health Management Research (IIHMR), Bengaluru

Agenda for Research Advisory Committee

2nd February 2018

Time	Particulars	Key Person
11.00 – 11.30 AM	Welcome & Introduction of members Overview of IIHMR-B	Dr Usha Manjunath
11.30 – 11.40 AM	Key Remarks by Chairperson	Chairperson
11.40 AM – 12.00 PM	IIHMR Group Research Focus & Overview	Dr Usha Manjunath
12.00 – 12.30 PM	Research Status @ IIHMR-B	Dr Manjunatha R
12.30 – 12.50 PM	Current opportunities & Improving scope of research activities	Open Discussion
12.50 – 01.00 PM	Closing remarks by Chairperson	Chairperson
01.00 – 02.00 PM	LUNCH	

For Institute of Health Management Research, Bangalore

Usha Manjunath
Director

Minutes of meeting of Research Advisory Committee

IIHMR Bengaluru

Venue: Board Room, IIHMR Bengaluru

Date: 02 February 2018

Research advisory committee meeting of IIHMR Bengaluru was held on 02nd February 2018. The meeting started around 10.30 AM. Director Dr Usha Manjunath welcomed all members to the meeting and started with the introduction of each member.

Dr Usha Manjunath, Director started with a presentation regarding the agenda of the meeting, introduction of the Institute, and its research activities. After a brief meeting of the committee, all other faculty members were requested to join the meeting to generate more ideas from their perspective. Dr. Manjunath made a presentation of research updates, followed by further discussion of the committee together with the faculty.

The major ideas or suggestions generated during the meeting are as follows:

- ❖ Research is one of the key areas of work at the institute, namely educational programmes, short term trainings and consultancy across three areas of public health, hospital management and health information technology. Hence efforts should be made to identifying such forward linkages of research work of the institute.
- ❖ The committee recognizes that since there is no dedicated funding available for research except a limited number of projects funded internally. Hence, the institute's research directions are largely determined by external funding opportunities. There is significant completion for limited resources and hence the conversion of RFPs into actual projects has been a problem.
- ❖ External funding across three areas face different challenges. For example, hospital management and HIT are not only related to each other but also face a different and more organized corporate environment compared to public health. Hence the institute should

For Institute of Health Management Research, Bangalore

Usha Manjunath
Director

Institute of Health Management Research (IIHMR), Bengaluru

Agenda for Research Advisory Committee

30th August 2019

Time	Particulars	Key Person
11.00 – 11.15 AM	Welcome & Introduction of members Overview of IIHMR-Bangalore	Dr Usha Manjunath
11.15 – 11.30 AM	Key Remarks by Chairperson	Chairperson
11.30 – 12.30 PM	Progress of Research and Publication activities @ IIHMR-Bangalore	Dr Manjunatha R
12.30 – 12.50 PM	Current opportunities & Improving scope of research activities	Open Discussion
12.50 – 01.00 PM	Closing remarks by Chairperson	Chairperson
01.00 – 02.00 PM	LUNCH	

For Institute of Health Management Research, Bengaluru

Usha Manjunath

Director

Institute of Health Management Research (IIHMR), Bengaluru

Agenda for Research Advisory Committee

30th August 2019

Time	Particulars	Key Person
11.00 – 11.15 AM	Welcome & Introduction of members Overview of IIHMR-Bangalore	Dr Usha Manjunath
11.15 – 11.30 AM	Key Remarks by Chairperson	Chairperson
11.30 – 12.30 PM	Progress of Research and Publication activities @ IIHMR-Bangalore	Dr Manjunatha R
12.30 – 12.50 PM	Current opportunities & Improving scope of research activities	Open Discussion
12.50 – 01.00 PM	Closing remarks by Chairperson	Chairperson
01.00 – 02.00 PM	LUNCH	

For Institute of Health Management Research, Bengaluru

Usha Manjunath
Director

Minutes of meeting of Research Advisory Committee

IIHMR Bengaluru

Venue: Board Room, IIHMR Bengaluru

Date: 30th August 2019

Dr Usha Manjunath, Director, started with an introduction of the Institute, and its research activities. After a brief meeting of the committee, all other faculty members were requested to join the meeting to generate more ideas from their perspective. Dr. Manjunath made a presentation of research updates, followed by further discussion of the committee together with the faculty.

The meeting was chaired by Dr. G Giridhar and following members attended the meeting: -

1. Dr. C.S. Kedar Sastry- Member
2. Dr Usha Manjunath- Member
3. Dr G K Karanth- Member
4. Dr Tara MS- Member
5. Dr Surya Prakash- Member
6. Dr Nirmala Murthy- Member
7. Dr. Manjunatha. R- Faculty Representative
8. Dr. Allen.P.Ugargol- Faculty Representative
9. Dr. Deepashree- Special Invitee
10. Mr. Pradeep Kumar- Special Invitee
11. Ms. Ramya.T. Karur- Special Invitee

The following members were not able to attend: -

1. Dr S D Gupta- Member
2. Dr. Ravi Kumar-Member
3. Dr Sarala R- Special Invitee
4. Dr Thuppil Venkatesh-Member

For Institute of Health Management Research, Bangalore

Usha Manjunath
Director

The major ideas or suggestions generated during the meeting are as follows:

- ❖ Research advisory council were concerned that lot of faculty have changed drastically. Expressed concerned over the quantity and quality of faculty numbers.
- ❖ The committee members noticed that there is no specific area of research ,it is rather focused on catering to stakeholder's request. The committee suggested to identify couple of areas and get expertise. Also suggested to have specific research agenda.
- ❖ Committee expressed concern on the conversion rate of writing proposal : project awarded. Suggested to think retrospectively about why the proposals weren't awarded . Some of the reasons suggested in the meeting were maybe due to high costing and financial bidding ,also suggested to keep an attractive title to the proposals to capture the attention of the reviewers. RAC members also suggested that the unsuccessful proposals can recycled to other clients
- ❖ RAC members suggested to do some market research to identify some needs and to develop proposals on some of the emerging research ideas .Annual meeting of all the stakeholders can be called where the newly developed proposals can be discussed. They gave examples of app-based health provisions and also suggested to work on SDG goals as lot of funding is there. Faculties also suggested to develop proposals on pharma based and CSR based research.
- ❖ Committee members suggested to scout for international funding where student exchange program can also happen, wherein both academic and research activities can be linked together. In India, centers like IGNOU and Rajiv Gandhi University can be linked for higher degrees. The committee also suggested to do lot of publication and press release of the research works.
- ❖ Faculty gave suggestions for internal funding to be awarded to each faculty to run their own research and encourage them in one specific area.
- ❖ The committee agreed to meet twice a year, as proposed by the institute. The meeting concluded with final remarks and thanks by the Director.

For Institute of Health Management Research, Bangalore

Lisha Manjunath

Director

Ref. No.: IIHMR-B-DIR-2020-14

Date: 7th Dec, 2020

INSTITUTE OF HEALTH MANAGEMENT RESEARCH

319, Near Thimmareddy Layout

Hulimangala Post, Electronic City

Phase 1, Bangalore - 560 105

Ph: 080 - 61133800

Email: Info@iihmrbangalore.edu.in

Website: www.iihmrbangalore.edu.in

Toll Free No. 1800-572-2728

GST No.: 29AAAT10517J1ZQ



Internal Circular

From : Dr. Usha Manjunath, Director-IIHMR Bangalore
To : Dr. Manjunatha R, Associate Dean Research and Publications
Term : 1st January 2020 to 31st Sept 2022
Sub. : Tenure Extension of existing Research Advisory Committee (RAC) members for IIHMR-Bangalore

Objective:

Research Advisory Committee (RAC) serves as a forum to discuss issues in the new directions in healthcare research. It helps to garner support in promoting and coordinating research work at IIHMR-Bangalore. The committee regularly reviews research activities of the Institute and provides strategic guidance for high level research.

Committee Work:

The Committee will meet once in a year

Members:

Dr. G Giridhar, Former Director, IIHMR Jaipur - **Chairman**
Dr S D Gupta, Trustee Secretary, IIHMR Society - **Member**
Dr. C.S. Kedar, Director, SAIE, Bionic Yantra-**Member**
Dr Thuppil Venkatesh Advisor, QCI-**Member**
Dr G K Karanth, National Fellow, ICSSR-**Member**
Dr Tara MS, Former Chief Field Officer, UNICEF Hyderabad-**Member**
Dr. G S Suryaprakash, Project Director, Bhoruka Charitable Trust (BCT), Bangalore-
Member
Dr Nirmala Murthy, Advisor, Foundation for Research in Health Systems (FRHS)-**Member**
Dr Ravikumar, Sr. Regional Director, Ministry of Health and Family Welfare, GOI-**Member**
Dr Usha Manjunath, Director, IIHMR-Bangalore-**Member**
Dr Manjunatha R, Associate Professor, IIHMR-Bangalore-**Member Secretary**
Dr Sarala R, Assistant Professor, IIHMR-Bangalore- **Member (Faculty Representative)**

Usha Manjunath

Dr. Usha Manjunath
Director
IIHMR, Bangalore



For Institute of Health Management Research, Bangalore

Usha Manjunath

Director

INSTITUTE OF HEALTH MANAGEMENT RESEARCH

319, Near Thimmareddy Layout
Hulimangala Post, Electronic City
Phase 1, Bangalore - 560 105
Ph: 080 - 61133800
Email: info@ihmrbangalore.edu.in
Website: www.ihmrbangalore.edu.in
Toll Free No. 1800-572-2728
GST No.: 29AAAT10517J1ZQ

**Institute of Health Management Research (IIHMR), Bengaluru****Agenda for Research Advisory Committee****10th November 2020**

Time	Particulars	Key Person
11.00 – 11.15 AM	Welcome & Introduction of members Overview of IIHMR-Bangalore	Dr Usha Manjunath
11.15 – 11.30 AM	Key Remarks by Chairperson	Chairperson
11.30 – 12.30 PM	Action Taken Report Progress of Research and Publication activities @ IIHMR-Bangalore	Dr Manjunatha R
12.30 – 12.50 PM	Current opportunities & Improving scope of research activities	Open Discussion
12.50 – 01.00 PM	Closing remarks by Chairperson	Chairperson
01.00 – 02.00 PM	LUNCH	

For Institute of Health Management Research, Bangalore

Usha Manjunath
Director

**Institute of Health Management Research (IIHMR), Bengaluru****Research Advisory Committee****Minutes of the meeting****Date: 10 November 2020****Time: 11.30 am****Venue: Microsoft Teams**

Research Advisory Committee meeting of IIHMR Bangalore was conducted on 10th November 2020, on Microsoft Teams platform. Participation details are as follows:

Chair:	Dr. G Giridhar
Attendees:	Dr. S.D.Gupta Dr G .K. Karanth Dr Tara MS Dr Surya Prakash Dr Nirmala Murthy Dr Ravi Kumar Dr Usha Manjunath Dr Manjunatha R
Leave of absence	Dr. C.S. Kedar Sastry Dr Thuppil Venkatesh
Faculty Invitees:	Dr Allen.P.Ugargol Dr Sarala R Dr Krishan Kumar Dr Kirti Udayai Mr Piyush Kumar Dr Gyan C Kashyap Mr Gowthamghosh B. Dr Jyoti Vijay

Meeting minutes

- The meeting started at 11.30 am. Dr. Manjunatha R informed the chair about the members attending the meeting and faculty invitees. Dr. Usha Manjunath, Director briefed the chair and the members about the institute's progress and accomplishments since the past meeting. Dr. Usha also informed about the increased student strength from 60 to 120, with current enrollment of 102 students in 2020-22 batch and faculty strength reached 12 numbers (the critical mass). Dr. Usha thanked Dr. SD Gupta's and management's constant support.
- Dr. Manjunatha R requested Dr. S.D. Gupta's opening remarks. Dr. Gupta welcomed all the members of RAC. In his remarks Dr. Gupta mentioned about his monthly visits to IIHMR Bangalore for the past four years and acknowledge the current progressive status of the Institute. Further, he also confirmed that for the first time the Institute achieved break-even in the previous financial year and appreciated hard work of all staff. Anticipating surplus, he informed the members about refurbishing the classrooms with modern technology in education and prepare for the larger group of students when they are available physically at the campus. Dr. Gupta informed the RAC about the ongoing pan IIHMR faculty development activities and brought them on same page of management and public health. He informed the pay scale revision before Diwali in recognition to the faculties. His motto that; IIHMR South as hub for health and hospital management education hub and have greatly succeeded in education sector, reflected from the data that 80% of the admissions are from the southern states of India. IIHMR Bangalore could raise the portfolio of research along with education also could build the strength of the faculty. Referring to Dr. Usha's submission on 'critical mass' (the

For Institute of Health Management Research, Bangalore

Usha Manjunath

faculty); retaining the faculty and to create opportunity for faculty to grow and see future at IIHMR. He requested Dr. Usha to assure the faculty growth and challenges. Not only to respond to the RFP with good proposals well reviewed by senior faculty or himself or Dr.Giridhar or the RAC members, every proposal submitted by IIHMR should be vetted by one of the members of the RAC should be made as guideline.

- He reiterated that IIHMR depends on commissioned research or consultancy and should continue to look for such opportunities as they are the source of revenue. In addition to responding to the regular RFPs, IIHMR should write own grants for the issues and should look at bigger donor and development agencies for submitting the proposals and new ideas.
- Dr.Gupta also suggested further, taking the advantage of good research, the student centric research through summer training program, dissertation work and assigned field visits. Faculty proactively decided the topic and push the students to develop good proposal and collect quality data and should be able to publish to a great extent to the students and the students, faculty and the institutions are benefitted. The areas of areas are well known, and the research work should be different from other two campuses through , population lab or field practice area where the interventions can be tried and data be collected of a long-term cohort and the students should able to manage the population lab. He is keen to develop and something new for any business management school. Regarding publication, he refers the US model of before preparing the proposal, they work out on what publication will come out of it and who will be the authors and the titles of the papers with authorship roles. On similar grounds the IIHMR can work on, while writing proposal can work on what work will be published and who will be the author. He reiterated that the creation of population based, or field laboratory be created where the institute can do continuous data collection and come up with very contemporary research issues and publish them by using students. Of his 40 years' experience he used such data for teaching statistics, data owned by the students. He thanked the audiences for listening to him.



- Dr. Manjunatha R thanked for Dr. Gupta's encouraging words and assured in making the research learnings to a student centric and the field practice area with cohort will be identified. He requested the chairperson Dr. Giridhar for his remarks for the meeting.
- Dr. Giridhar pointed about the Dr. Gupta's appreciation of the institute's areas of progress since the last meet. Dr. Giridhar appraised the institute's progress mentioned by Dr. Gupta and Dr. Usha happened and going to happen. He summarized the previous RAC meeting discussions on; research as an essential part and what need to be done before after research proposal have been prepared (basic discussion last time). He expressed that many things from the previous meeting were addressed. The faculty and their skill mix required in areas identified in the last meeting- public health nutrition, maternal and child health, monitoring and evaluation are some of the areas where faculty can pro-actively look for. As mentioned by Dr. Gupta along with commissioned research, RFP and winning proposal. It is also important to look at the areas identified for a rounded focus of research at the Institute. In order to encourage the faculty to do the research some internal funding is very much required, as it was the idea, now the institute has made progress in terms of resources and this could be required attention to encourage faculty to go out and look for areas. Scouting for proposal internationally also required. After the research is over that the findings of the research should bring to the classroom teaching and is very important to the practicing managers. Another aspect of publication of the research and Dr. Gupta's continuous push has shown results. With the current progress made in terms of faculty numbers and resource availability he requested RAC members to suggest more areas required. Congratulated Dr. Usha and the faculty for the achievements and SD Gupta for taking the Institute forward.
- Dr. Manjunatha presented the Action Taken Report and presentation to the RAC with the permission from the chair.

Progress of research activities

For Institute of Health Management Research, Bangalore

Alsha Manjunatha
Director

- Dr. Nirmala also observed that the titles are interesting and wish to see the small paragraph on the projects for better understanding of the project activities. Dr. Manjunatha agreed to share the details. The chair agreed to Dr. Nirmala's observation. (A brief description of research projects completed in year 2019 – 20 is attached with this document)
- Dr. Giridhar requested to send the shorter brief of the research findings to involve the RAC members for their inputs. Dr. Manjunatha explained about the updates of research project on institute's website.
- Dr. Gupta, enquired about the Brighter minds project and report .Dr.Manjunatha briefed about the final report submission and working on publication. Dr. Gupta expressed his interest in knowing more about the study. Dr. Manjunatha informed that he will share the draft of publication with Dr. SD Gupta.
- Dr. Gupta mentioned, COVID and its impact on people and children were less discussed. Children are not able to go out to play, not going to school and very shy of going out. These changes are taking place in small kids of 1-3 years are not able to come out of their home for the last seven months.
- Dr. Nirmala observed about the distinction between consultancy and a research project. Dr. Manjunatha clarified further. Dr. Usha also explained about the opportunity for faculty to do the consultancy projects. Dr. Sarala explained about the project details in which she was involved.
- Dr. Sarala read the message of Dr. G K. Karanth's suggestion to focus on health insurance with the pandemic in hand. He also suggested to focus on greater media presence to showcase the work.



Reasons for non-acceptance

- Dr.G.K Karanth observed that failing to succeed at the commercial bids level must encourage keep staff salaries at a lower end to be competitive. The attribution, costs to the project on salary counts must be at the lower end. Dr. Sarala agrees to Dr. Karanth observation.
- Dr. Nirmala points that salaries do not have to be low. Attribution of faculty time to project may need to be rationalized.
- Dr. Nirmala needs clarification on listed titles do not reflect from the research work IIHMR do. Dr. Manjunatha clarified that the publications are from the faculties PhD work and area of interest and IIHMR research publication will be in agreement with the funding agency. He informed the committee that he is working with the funding agency of the Brighter minds project findings on a publication.
- Dr. Manjunatha updated about the activities undertaken by IIHMR during COVID-19 pandemic in project areas. Also updated about the seminars, webinars and trainings organized by IIHMR on COVID response.
- Dr. Manjunatha shared the financial status from research activities during the financial year. He also shared the plans of research, including current proposals under review, faculty development program and formation of IRB at IIHMR Bangalore.
- Dr. Giridhar requested inputs, suggestions from the members. Dr. Nirmala expressed concern about the new FCRA new rules. Dr. Usha clarified that IIHMR do not have any such and not in practice of outsource.
- Dr. Giridhar in his concluding remarks, within the caveat mentioned by Dr. Nirmala, the year is a special and hope the new year come to normal.

Few suggestions by the Chair

1. Done well in this year, despite all problems. Appreciate the IRB initiative.

For Institute of Health Management Research, Bangalore

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2. Need to strengthen the interface to come up with stakeholders. Meet then stakeholders once or twice a year.
3. The director needs to keep track of the institute's tripod i.e; teaching/training, research and consulting should complement each.
4. Online training programs have increased and happy to note.
5. Enthuse any newspaper editor to publish the findings, particularly on more contemporary issues on ageing.

The chair thanked all the members for attending the meeting and expressed his willingness to attend the next meeting in person.

For Institute of Health Management Research, Bangalore

Asha Manjrisath

Director

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**Action taken report of Research Advisory Committee Meeting****Date of RAC Meeting held: 30th August 2019**

Actions Suggested	Action taken	Remarks
Research is one of the key areas of work at the institute, namely educational programmes, short term training and consultancy across three areas of public health, hospital management and health information technology. Hence efforts should be made to identifying such forward linkages of research work of the institute.	Forward linkages with research institutions are established, with agencies like – <ul style="list-style-type: none">• HCL Foundation• Piramal Swasthya• The Akshaya Patra Foundation (TAPF),• Center for Integrative Health & Well-being (CIHW)• Karnataka Evaluation Authority (KEA)• BNMIT Engineering college, etc	Efforts were made to leverage projects through such linkages
The committee recognizes that since there is no dedicated funding available for research except a limited number of projects funded internally. Hence, the institute's research directions are largely determined by external funding opportunities. There is significant completion for limited resources and hence	Even though projects funding is large dependent on external funding, efforts were made to concentrate on key areas of expertise for research work, including – <ul style="list-style-type: none">• Public Health Nutrition,• Maternal & Child Health• Tribal Health	

For Institute of Health Management Research, Bangalore

Alsha Manjunath

Director

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the conversion of RFPs into actual projects has been a problem.

- Monitoring and Evaluation projects
- Health system research, etc.

External funding across three areas faces different challenges. For example, hospital management and HIT are not only related to each other but also face a different and more organized corporate environment compared to public health. Hence the institute should identify 2-4 key areas of work for developing expertise and excellence.

Efforts to improve research work in hospital sector were made, as a result – evaluation of health facilities & mapping are carried out through projects like –

- Evaluation of Functioning of NRCs in Karnataka
- Facility mapping of Family Planning clinics of Janani in Northern India, etc.

Faculty numbers and levels are expertise are key determinants of the above. RAC felt that the institute needs to expand the faculty size as a priority and also make available dedicated seed money available for research by younger faculty.

Faculty numbers are increased new faculties in areas of all 03 specializations are on board with the Institute

New Faculties joined –
 Dr. Sunil Kumar, Dr. Allen P Ugargol, Mr. Pradeep Kumar Mr. Gowtham Ghosh, Dr. Deepashree

The meeting discussed a few key areas of work in which the institute faculty must dedicate their time and develop

Efforts are made to work in Public Health Nutrition.

For Institute of Health Management Research, Bangalore

Alsha Manjunath
 Director

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<p>expertise. Nutrition and food safety are an area on which there is very limited awareness at all levels, including service providers and the community. Changing disease profile towards NCDs is a current concern for which the health care network must adapt itself. In this, prevention is equally or more important than cure. The most recent budget announcement on health coverage of 10 crore poor families was also referred to at the meeting. In general, and more particularly in the above context, geriatric health care is an emerging area for the faculty to build on.</p>	<p>Projects in the areas of NCDs are undertaken like Baseline evaluation for Piramal Swasthya' s project on establishing mobile and static clinics</p>	
<p>The RAC requested the Director to initiate action on some of the above areas and engage the faculty in developing key lessons learned from completed project and how such knowledge base could be used in course curriculum, including short term MDPs.</p>	<ul style="list-style-type: none">• Students are allowed to participate in project designing and implementation activities in the institute.• As a part of Community Studies module students are exposed to field realities.• Students are encouraged to convert their research work of Summer Training Programs into presentations in conferences like – ADWITYA,	

For Institute of Health Management Research, Bangalore

Usha Naugirath
Director

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	MAHE (Manipal Conference), etc. Efforts are on to convert student research works into paper publications.	
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For Institute of Health Management Research, Bangalore

Usha Murgimath
Director

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**Institute of Health Management Research (IIHMR), Bengaluru****Agenda for Research Advisory Committee****23rd September 2021**

Time	Particulars	Key Person
11.30 – 11.45 AM	Welcome & Introduction of members Overview of IIHMR-Bangalore	Dr Usha Manjunath
11.45 – 12.00 PM	Key Remarks by Chairperson	Chairperson
12.00 – 12.40 PM	Action Taken Report Progress of Research and Publication activities @ IIHMR-Bangalore	Dr Manjunatha R
12.40 – 1:00 PM	Current opportunities & Improving scope of research activities	Open Discussion
1:00 – 01.15 PM	Closing remarks by Chairperson	Chairperson
01.15 – 02.00 PM	LUNCH	

For Institute of Health Management Research, Bangalore

Usha Manjunath
Director

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Institute of Health Management Research (IIHMR), Bengaluru
Research Advisory Committee
Minutes of the meeting

Date: 23 September 2021**Time: 11.30 am****Venue: Microsoft Teams**

Research Advisory Committee meeting of IIHMR Bangalore was conducted on 23rd September 2021, on Microsoft Teams platform. Participation details are as follows:

Chair:	Dr. G Giridhar
Attendees:	Dr. S.D.Gupta Dr G .K. Karanth Dr Tara MS Dr Surya Prakash Dr Nirmala Murthy Dr Ravi Kumar Dr Usha Manjunath Dr Sarala R Dr. C.S. Kedar Sastry Dr Thuppil Venkatesh
Faculty Invitees:	Dr Deepashree M R Dr Kirti Udayai Mr Piyush Kumar Dr Gyan C Kashyap Mr. Mrinmoy Roy Mr Gowthamghosh B. Dr Jyoti Vijay

For Institute of Health Management Research, Bangalore

Usha Manjunath
Director



Meeting minutes

- The meeting started at 11.30 am. Dr. Sarala R informed the chair about the members attending the meeting and faculty invitees. Dr. Usha Manjunath, Director briefed the chair and the members about the institute's progress and accomplishments since the past meeting. Dr. Usha thanked Dr. SD Gupta's and management's constant support.
- Dr. Sarala R requested opening remarks from Dr. S.D. Gupta. Dr. Gupta extended a warm welcome to all RAC members, highlighting his consistent monthly visits to IIHMR Bangalore over the past five years. He commended the Institute's current progressive status and announced its achievement of breaking even in the previous financial year. Dr. Gupta expressed appreciation for the diligent efforts of all staff members. Anticipating a surplus, he informed the members about upcoming advancements in educational technology, like Artificial intelligence and urged preparation for the same. Dr. Gupta briefed the RAC on ongoing development activities, aligning them with the management and public health objectives of IIHMR Bangalore. He emphasized the Institute's potential to enhance its research portfolio alongside education and to strengthen its faculty. Dr. Gupta tasked Dr. Usha with ensuring faculty growth and addressing challenges. He proposed a guideline where every proposal submitted by IIHMR should be reviewed by a member of the RAC to maintain quality standards.
- He emphasized that IIHMR relies on commissioned research and consultancy projects and should continue for innovative funding opportunities, apply for impactful research grants and focus on submission of innovative proposals to leading funders.



- Dr. Gupta also suggested further, taking the advantage of good research, the student centric research through summer training program, dissertation work and assigned field visits. Regarding publication, he asked faculties to work on what publication will come out of it and who will be the authors and the titles of the papers with authorship roles. On similar grounds while writing proposals can work on what work will be published and who will be the author. He thanked everyone for listening to him.
- Dr. Sarala R expressed gratitude for Dr. Gupta's encouraging words and assured to integrate the research findings into student-centric learning approaches. He emphasized the importance of identifying field practice areas alongside cohorts.
- Dr. Sarala then invited Chairperson Dr. Giridhar to share his remarks at the meeting. Dr. Giridhar acknowledged Dr. Gupta's recognition of the institute's progress. He highlighted previous discussions on research and emphasized addressing faculty skill needs in public health nutrition, maternal and child health, and monitoring and evaluation. Internal funding for research and international proposal scouting were noted as crucial. Dr. Giridhar stressed integrating research findings into teaching and publication. He recommended increasing the volume of proposal writing and publishing more research articles. He urged RAC members to suggest further areas for focus, commended Dr. Usha and the faculty, and thanked SD Gupta for advancing the Institute.
- Dr. Giridhar suggested initiating for converting research projects into comprehensive reports as these reports serve as a testament to the institute's commitment to advancing knowledge, fostering innovation, and contributing to the larger scientific community. By meticulously documenting their research, institutes can ensure that their work is accessible, transparent, and recognized for its contributions to the field.
- Dr. Sarala presented the Action Taken Report and presentation to the RAC with the permission of the chair.

Progress of research activities

- Dr. Surya Prakash requested a brief overview of the projects to better understand their activities. Dr. Sarala agreed to provide the details, with the chair supporting Dr. Surya Prakash's suggestion.
- Dr. Giridhar suggested sending a concise summary of the research findings to engage RAC members for their input. Dr. Sarala highlighted that updates on research projects are available on the institute's website.
- Dr. Tara noted the difference between consultancy and research projects. Dr. Manjunatha elaborated on this distinction, with Dr. Usha adding insight into the opportunities for faculty to engage in consultancy projects.
- Dr. Sarala shared details of her involvement in specific projects.
- Dr. G.K. Karanth's suggested prioritizing health management research linked with insurance, especially considering the pandemic.
- Dr. Karanth also recommended increasing the media presence to showcase the institute's work.

Suggestions by the Chair

1. Acknowledged the achievements of the past year despite challenges, with appreciation for the IRB initiative.
2. Recommended to increase the volume of proposal writing and publishing more research articles. Engagement of students in research along with contributions to academic which will enhance the theorization of research.
3. Emphasized the need to enhance engagement with stakeholders by organizing annual or biannual meetings.
4. Highlighted the importance for the director to ensure alignment and synergy among the institute's core functions: teaching/training, research, and consulting.
5. Recognized the growth of online training programs with satisfaction.
6. Encouraged collaboration with newspaper editors to disseminate research findings, especially focusing on contemporary issues related to ageing.

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The chair thanked all the members for attending the meeting and expressed his willingness to attend the next meeting in person.

For Institute of Health Management Research, Bangalore

Alsha Nayyar
Director

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**Action taken report of Research Advisory Committee Meeting****IIHMR Bengaluru****Date of RAC Meeting held: 10th November 2020**

Actions Suggested	Action Taken	Remarks
<p>RAC suggested to share ongoing project details, brief research findings and distinction between consultancy and research. Suggested to faculty members to identify and capitalize on opportunities that align research endeavors with these core areas of the institute's work.</p>	<p>Forward linkages with research institutions are established, with agencies like –</p> <ul style="list-style-type: none"> • HCL Foundation • Indian Council of Medical Research (ICMR) • UNICEF project • One of Draft publication of the Brighter Minds project was shared to distinguish between consultancy and research projects 	<p>Efforts were made to leverage projects through such linkages</p>
<p>RAC advised the institute that since it relies on external funding to sustain its research endeavours, the faculty members have to strategically direct their efforts towards key</p>	<p>Recognizing the unique healthcare needs of marginalized communities, the Institute has made is collaboration with indigenous stakeholders, that delves into culturally sensitive approaches to improving access</p>	

For Institute of Health Management Research, Bangalore

Usha Rajinath
 Director

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<p>domains of expertise that are deeply aligned with pressing public health challenges.</p>	<p>and outcomes in these underserved regions.</p> <p>Complementing its thematic focus, the Institute has improved in robust Monitoring and Evaluation capabilities. Focus on this domain through rigorous assessments of public health initiatives, tracking their implementation and impact to guide future program design. Similarly, focus on the Health Systems Research cluster examining the complex machinery of healthcare delivery, identifying opportunities to strengthen infrastructure, governance, and community engagement.</p>	
<p>Faculty numbers and levels are expertise are key determinants of the above. Since new faculties are joined in the institute RAC felt that the institute needs to make available dedicated seed money available for research by younger faculty.</p>	<p>The Institute prioritized increasing the number of faculty across all three of its specialized domains. The institute ensured that the academic offerings and research capabilities remained comprehensive and cutting-edge.</p> <p>The RAC's recommendation to allocate seed money for junior faculty research was met by allocating research projects to the faculty.</p>	

For Institute of Health Management Research, Bangalore

Usha Manjunath

Director

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<p>The request from the RAC (Research Advisory Committee) to initiate action on several key areas to leverage the knowledge and insights gained from completed projects and integrate them into the course curriculum, including short-term MDPs (Management Development Programs).</p>	<p>The initiative was taken to actively involve students in project design and implementation activities within the institute to provided them with valuable hands-on experience and exposure to real-world challenges.</p> <p>The institute supported the conversion of Summer Training Program research work into presentations at conferences.</p> <p>The institute incorporated a Community Studies module, which allowed students to engage with field realities and gain a deeper understanding of the practical applications of their academic knowledge.</p>	
<p>The request from the RAC (Research Advisory Committee) to initiate converting research projects into compendium for documenting the work conducted within an institute as these reports serve as valuable resources, providing a detailed record of the proposals, methodologies, findings, and outcomes of various research initiatives.</p>	<p>A compendium of abstract of published articles has been initiated.</p> <p>A total of 14 published articles were considered for compendium</p>	

For Institute of Health Management Research, Bangalore

Asha Manjunath

Director

Ref. No.: IIHMR-B-DIR-2020-14

Date: 3rd April 2023

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Internal Circular

From : Dr. Usha Manjunath, Director-IIHMR Bangalore
To : Dr. R. Sarala, Associate Dean Research and Publications
Term : April 2023 to March 2025
Sub. : Tenure Extension of existing Research Advisory Committee (RAC) members for IIHMR-Bangalore

Objective:

Research Advisory Committee (RAC) serves as a forum to discuss issues in the new directions in healthcare research. It helps to garner support in promoting and coordinating research work at IIHMR-Bangalore. The committee regularly reviews research activities of the Institute and provides strategic guidance for high level research.

Committee Work:

The Committee will meet once in a year

Members:

Dr. G Giridhar, Former Director, IIHMR Jaipur - **Chairman**
Dr S D Gupta, Trustee Secretary, IIHMR Society - **Member**
Dr. C.S. Kedar, Director, SAIE, Bionic Yantra-**Member**
Dr Thuppil Venkatesh Advisor, QCI-**Member**
Dr G K Karanth, National Fellow, ICSSR-**Member**
Dr Tara MS, Former Chief Field Officer, UNICEF Hyderabad-**Member**
Dr. G S Suryaprakash, Project Director, Boruka Charitable Trust (BCT), Bangalore-
Member
Dr Nirmala Murthy, Advisor, Foundation for Research in Health Systems (FRHS)-**Member**
Dr Ravikumar, Sr. Regional Director, Ministry of Health and Family Welfare, GOI-**Member**
Dr Usha Manjunath, Director, IIHMR-Bangalore-**Member**
Dr Sarala R, Associate Professor, IIHMR-B Bangalore-**Member Secretary**

Usha Manjunath

Dr. Usha Manjunath
Director
IIHMR, Bangalore

For Institute of Health Management Research, Bangalore

Usha Manjunath
Director

Office of the Director – IIHMR Bangalore

From: G K Karanth <gk.karanth@gmail.com>
Sent: 03 January 2023 18:11
To: Office of the Director – IIHMR Bangalore
Subject: Re: IIHMR BANGALORE - Invitation to become a Member of the Research Advisory Committee -FY - Oct-2022 to Sep-2024
Attachments: image001.jpg

Dear Dr. Manjunath
May thanks for the invitation and I accept it with all humility.
Kind regards
G K Karanth

On Tue, 3 Jan 2023, 16:03 Office of the Director – IIHMR Bangalore, <director@iihmrbangalore.edu.in> wrote:

Dear Sir,

Greetings!

Requesting you to kindly accept the below invitation to become a Member of the Research Advisory Committee -FY - Oct-2022 to Sep-2024.

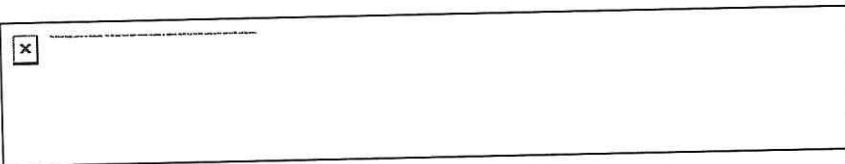
With warm regards

Dr. Usha Manjunath
Director

Institute of Health Management Research, South Campus, Bangalore

Hulimangala Post Electronic City Phase-I, Bangalore - 560105

m: 9591910999 p: 080-61133802, e: usha.m@iihmrbangalore.edu.in w: iihmrbangalore.edu.in



From: Office of the Director – IIHMR Bangalore

Sent: 02 December 2022 11:40

To: gk.karanth@gmail.com

Cc: Dr. Usha Manjunath <usha.m@iihmrbangalore.edu.in>; Dr.Sarala.R
<sarala.r@iihmrbangalore.edu.in>

Subject: IIHMR BANGALORE - Invitation to become a Member of the Research Advisory Committee -FY
- Oct-2022 to Sep-2024

Dear Sir,

Greetings from IIHMR Bangalore!

The Indian Institute of Health Management Research (Society) was established in 1984 at Jaipur with focus on Public Health and Hospital Management. The IIHMR Society established campuses at Jaipur, Delhi, Bangalore and Kolkata to improve the standards of health of the people through improved Management Research, Education and Capacity Building in health Sector.

Institute of Health Management Research (IIHMR) – Bangalore, established in 2004 is the South Campus of IIHMR Jaipur having a legacy over a decade in imparting Health and Hospital management education, Trainings and Research activities in South India. IIHMR-Bangalore has a significant experience in carrying out Operations Research, Social Assessment and Survey Research. Institute conducts high end research programs including evaluations, implementations, innovative research activities. Institute is progressing to become a global institution of research, learning and potential contributor for public health activity.

For Institute of Health Management Research, Bangalore

Invite to become member of Research Advisory Committee (RAC)

Director

Research Advisory Committee (RAC) serves as a forum to discuss issues in the new directions in healthcare research. It helps to garner support in promoting and coordinating research work at IIHMR-B. The committee regularly reviews research activities of the Institute and provides strategic guidance for high level research.

We are pleased to invite you to become member of our Research Advisory Committee (RAC), and we are sure that your rich experience will be of great benefit for the research and consultancy activities of the institute.

Kindly acknowledge the receipt of this mail and confirm your acceptance to be a Member of Research Advisory Committee.

With warm regards

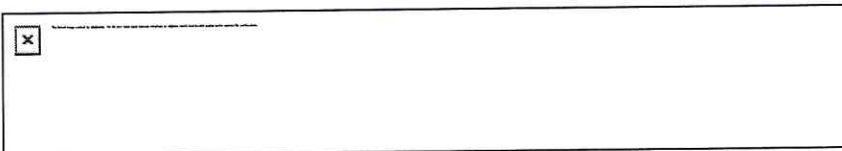
Dr. Usha Manjunath

Director

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Office of the Director – IIHMR Bangalore

From: Kedar Sastry <cskedar@gmail.com>
Sent: 02 December 2022 14:54
To: Office of the Director – IIHMR Bangalore
Cc: Dr. Usha Manjunath; Dr.Sarala.R
Subject: Re: IIHMR BANGALORE - Invitation to become a Member of the Research Advisory Committee -FY - Oct-2022 to Sep-2024

Dear Dr Usha,

I agree to be part of Research Advisory Committee

Best wishes,

Kedar

On Fri, Dec 2, 2022 at 11:37 AM Office of the Director – IIHMR Bangalore <director@iihmrbangalore.edu.in> wrote:

Dear Sir,

Greetings from IIHMR Bangalore!

The Indian Institute of Health Management Research (Society) was established in 1984 at Jaipur with focus on Public Health and Hospital Management. The IIHMR Society established campuses at Jaipur, Delhi, Bangalore and Kolkata to improve the standards of health of the people through improved Management Research, Education and Capacity Building in health Sector.

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Invite to become member of Research Advisory Committee (RAC)

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We are pleased to invite you to become Chairman of our Research Advisory Committee (RAC), and we are sure that your rich experience will be of great benefit for the research and consultancy activities of the institute.

Kindly acknowledge the receipt of this mail and confirm your acceptance to be a Member of Research Advisory Committee.

With warm regards

Dr. Usha Manjunath

Director

Institute of Health Management Research, South Campus, Bangalore

Hulimangala Post Electronic City Phase-I, Bangalore - 560105

m: 9591910999 p: 080-61133802, e: usha.m@iihmrbangalore.edu.in w: iihmrbangalore.edu.in



INSTITUTE OF HEALTH MANAGEMENT RESEARCH
South Campus, IIHMR Group

For Institute of Health Management Research, Bangalore

Usha Manjunath

Director

Office of the Director – IIHMR Bangalore

From: Nirmala Murthy <murthy.nirmala@gmail.com>
Sent: 29 March 2023 18:41
To: Office of the Director – IIHMR Bangalore
Cc: Dr. Usha Manjunath; Dr.Sarala.R
Subject: Re: IIHMR BANGALORE - Invitation to become a Member of the Research Advisory Committee -FY - Oct-2022 to Sep-2024
Attachments: image001.jpg

I accept the invitation to become a member of the research advisory committee.

Thank you
Nirmala Murthy

On Wed 29 Mar, 2023, 6:24 PM Office of the Director – IIHMR Bangalore,
<director@iihmrbangalore.edu.in> wrote:

Dear Ma'am,

Awaiting your kind acceptance on the below invitation.

With warm regards

Dr. Usha Manjunath

Director

Institute of Health Management Research, South Campus, Bangalore

Hulimangala Post Electronic City Phase-I, Bangalore - 560105

m: 9591910999 p: 080-61133802, e: usha.m@iihmrbangalore.edu.in w: iihmrbangalore.edu.in



From: Office of the Director – IIHMR Bangalore

Sent: Tuesday, January 3, 2023 4:03 PM

To: murthy.nirmala@gmail.com

Cc: Dr. Usha Manjunath <usha.m@iihmrbangalore.edu.in>; Dr.Sarala.R <sarala.r@iihmrbangalore.edu.in>

Subject: RE: IIHMR BANGALORE - Invitation to become a Member of the Research Advisory Committee -FY - Oct-2022 to Sep-2024

Dear Ma'am,

Greetings!

Requesting you to kindly accept the below invitation to become a Member of the Research Advisory Committee -FY - Oct-2022 to Sep-2024.

With warm regards

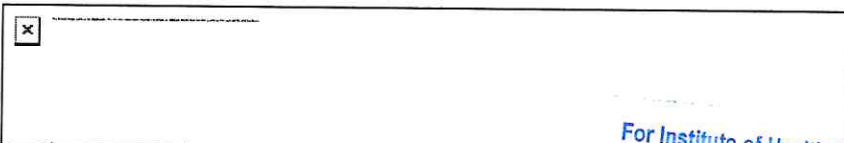
Dr. Usha Manjunath

Director

Institute of Health Management Research, South Campus, Bangalore

Hulimangala Post Electronic City Phase-I, Bangalore - 560105

m: 9591910999 p: 080-61133802, e: usha.m@iihmrbangalore.edu.in w: iihmrbangalore.edu.in



For Institute of Health Management Research, Bangalore

Usha Manjunath
Director

From: Office of the Director – IIHMR Bangalore

Sent: 02 December 2022 11:43

To: murthy.nirmala@gmail.com

Cc: Dr. Usha Manjunath <usha.m@iihmrbangalore.edu.in>; Dr.Sarala.R <sarala.r@iihmrbangalore.edu.in>

Subject: IIHMR BANGALORE - Invitation to become a Member of the Research Advisory Committee -FY - Oct-2022 to Sep-2024

Dear Ma'am,

Greetings from IIHMR Bangalore!

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Kindly acknowledge the receipt of this mail and confirm your acceptance to be a Member of Research Advisory Committee.

With warm regards

Dr. Usha Manjunath

Director

Institute of Health Management Research, South Campus, Bangalore

Hulimangala Post Electronic City Phase-I, Bangalore - 560105

m: 9591910999 p: 080-61133802, e: usha.m@ihmrbangalore.edu.in w: ihmrbangalore.edu.in



For Institute of Health Management Research, Bangalore

Usha Manjunath

Director

Office of the Director – IIHMR Bangalore

From: Ravi Kumar <ravi1706@gmail.com>
Sent: 29 March 2023 18:41
To: Office of the Director – IIHMR Bangalore
Cc: Dr. Usha Manjunath; Dr.Sarala.R
Subject: Re: IIHMR BANGALORE - Invitation to become a Member of the Research Advisory Committee -FY - Oct-2022 to Sep-2024

Dear Madam,

I accept the invitation and give my consent to become member of RAC.

Dr. K. Ravi Kumar
Independent Consultant (Public Health)
BANGALORE

Sent from my iPhone

On 29-Mar-2023, at 6:29 PM, Office of the Director – IIHMR Bangalore <director@iihmrbangalore.edu.in> wrote:

Dear Sir,
Greetings!

Requesting you to kindly accept the below invitation to become a Member of the Research Advisory Committee -FY - Oct-2022 to Sep-2024.

With warm regards
Dr. Usha Manjunath
Director

Institute of Health Management Research, South Campus, Bangalore
Hulimangala Post Electronic City Phase-I, Bangalore - 560105
m: 9591910999 p: 080-61133802, e: usha.m@iihmrbangalore.edu.in w: iihmrbangalore.edu.in

<image001.jpg>

From: Office of the Director – IIHMR Bangalore
Sent: Friday, December 2, 2022 11:44 AM
To: Dr. Ravi Kumar <ravi1706@gmail.com>
Cc: Dr. Usha Manjunath <usha.m@iihmrbangalore.edu.in>; Dr.Sarala.R <sarala.r@iihmrbangalore.edu.in>

Usha Manjunath

Subject: IIHMR BANGALORE - Invitation to become a Member of the Research Advisory Committee -FY - Oct-2022 to Sep-2024

Dear Sir,

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We are pleased to invite you to become Chairman of our Research Advisory Committee (RAC), and we are sure that your rich experience will be of great benefit for the research and consultancy activities of the institute.

Kindly acknowledge the receipt of this mail and confirm your acceptance to be a Member of Research Advisory Committee.

With warm regards

Dr. Usha Manjunath
Director

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m: 9591910999 p: 080-61133802, e: usha.m@iihmrbangalore.edu.in w: iihmrbangalore.edu.in

<image001.jpg>

For Institute of Health Management Research, Bangalore

Usha Manjunath

Director

Office of the Director – IIHMR Bangalore

From: bhoruka_surya@rediffmail.com on behalf of Suryaprakash Suryaprakash
<bhoruka_surya@rediffmail.com>
Sent: 10 January 2023 13:16
To: Office of the Director – IIHMR Bangalore
Subject: Re: IIHMR BANGALORE - Invitation to become a Member of the Research Advisory
Committee -FY - Oct-2022 to Sep-2024

Ushaji
Thank you for the invitation.

I here by accept to be a member of the RESEARCH advisory committee in IIHMR - Bangalore.

With regards

Dr. G.S.Surya Prakash

On Tue, 03 Jan 2023 16:10:58 +0530 Office of the Director – IIHMR Bangalore
wrote
>

Dear Sir,
Greetings!

Requesting you to kindly accept the below invitation
to become a Member of the Research Advisory Committee -FY - Oct-2022 to Sep-2024.

With warm regards
Dr. Usha Manjunath

Director

Institute of Health Management Research, South Campus, Bangalore
Hulimangala Post Electronic City Phase-I, Bangalore - 560105

m: 9591910999 p: 080-61133802, e:
usha.m@iihmrbangalore.edu.in
w: iihmrbangalore.edu.in

For Institute of Health Management Research, Bangalore
Usha Manjunath
Director

From: Office of the Director – IIHMR Bangalore

Sent: 02 December 2022 11:42

To: Dr. G S Suryaprakash ; bhoruka_surya@rediffmail.com

Cc: Dr. Usha Manjunath ; Dr.Sarala.R

Subject: IIHMR BANGALORE - Invitation to become a Member of the Research Advisory Committee -FY - Oct-2022 to Sep-2024

Dear Sir,

Greetings from IIHMR Bangalore!

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Usha Manjunath
Director

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Kindly acknowledge the receipt of this mail and confirm your acceptance to be a Member of Research Advisory Committee.

With warm regards
Dr. Usha Manjunath

Director

Institute of Health Management Research, South Campus, Bangalore
Hulimangala Post Electronic City Phase-I, Bangalore - 560105

m: 9591910999 p: 080-61133802, e:
usha.m@iihmrbangalore.edu.in
w: iihmrbangalore.edu.in

With regards
Dr.G.S.Surya Prakash
Project director
Bhoruka charitable trust
CA site No:3, (Behind little flower school)
16th'A' Main road
HAL- 2nd stage
Bangalore - - INDIA
Ph:9844141569
e-mail:bhoruka_surya@rediffmail.com
Off:bhorukacharitabletrust@gmail.com

Office of the Director – IIHMR Bangalore

From: M S Tara <mstara2009@gmail.com>
Sent: 03 December 2022 21:12
To: Office of the Director – IIHMR Bangalore
Cc: Dr. Usha Manjunath; Dr.Sarala.R
Subject: Re: IIHMR BANGALORE - Invitation to become a Member of the Research Advisory Committee -FY - Oct-2022 to Sep-2024

Dear Dr .Usha
Thanks for the invite. I am here accepting the invitation.
look forward to meeting everyone .
Regards,
Tara

On Thu, Dec 1, 2022 at 10:10 PM Office of the Director – IIHMR Bangalore
<director@iihmrbangalore.edu.in> wrote:

Dear Ma'am,

Greetings from IIHMR Bangalore!

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With warm regards

Dr. Usha Manjunath

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m: 9591910999 p: 080-61133802, e: usha.m@iihmrbangalore.edu.in w: iihmrbangalore.edu.in



INSTITUTE OF HEALTH MANAGEMENT RESEARCH
South Campus, IIHMR Group

For Institute of Health Management Research, Bangalore

Usha Manjunath

Director

Office of the Director – IIHMR Bangalore

From: Venkatesh Thuppil <venkatesh.thuppil@gmail.com>
Sent: 02 December 2022 16:16
To: Office of the Director – IIHMR Bangalore
Cc: Dr. Usha Manjunath; Dr.Sarala.R
Subject: Re: IIHMR BANGALORE - Invitation to become a Member of the Research Advisory Committee -FY - Oct-2022 to Sep-2024
Attachments: image001.jpg

Dear Dr Usha Manjunath

I am pleased to receive your mail and noted the contents

I am honoured to be part of the RAc board and humbly accept the same

I am currently in Mongolia and will be returning on 7th December

With regards

Thuppil Venkatesh

On Fri, 2 Dec 2022, 14:09 Office of the Director – IIHMR Bangalore, <director@iihmrbangalore.edu.in> wrote:

Dear Sir,

Greetings from IIHMR Bangalore!

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Director

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With warm regards

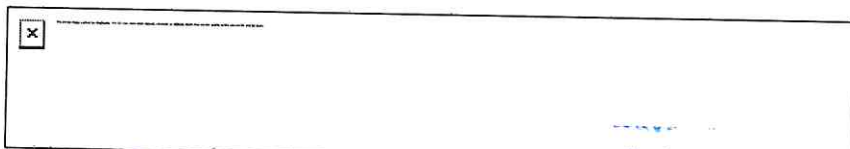
Dr. Usha Manjunath

Director

Institute of Health Management Research, South Campus, Bangalore

Hulimangala Post Electronic City Phase-I, Bangalore - 560105

m: 9591910999 p: 080-61133802, e: usha.m@iihmrbangalore.edu.in w: iihmrbangalore.edu.in



For Institute of Health Management Research, Bangalore

Usha Manjunath
Director

**Institute of Health Management Research (IIHMR), Bengaluru****Agenda for Research Advisory Committee****20th April 2023**

Time	Particulars	Key Person
11.00 – 11.15 AM	Welcome & Introduction of members Overview of IIHMR-Bangalore	Dr Usha Manjunath
11.15 – 11.30 AM	Key Remarks by Chairperson	Chairperson
11.30 – 12.30 PM	Action Taken Report Progress of Research and Publication activities @ IIHMR-Bangalore	Dr Sarala R
12.30 – 12:50 PM	Current opportunities & Improving scope of research activities	Open Discussion
12:50 – 1:00 PM	Closing remarks by Chairperson	Chairperson
1:00 – 02.00 PM	LUNCH	

For Institute of Health Management Research, Bangalore

Usha Manjunath

Director

Institute of Health Management Research, Bangalore

Research Advisory Committee (RAC)

Minutes of the Meeting

Date: 20 April 2023 Time: 11.00 am Venue: Microsoft Teams

Research Advisory Committee meeting of IIHMR Bangalore was conducted on 18th November 2022, on Microsoft Teams platform. Participation details are as follows:

Members Present
Dr. G Giridhar (Chairperson) Dr. S.D. Gupta Dr G .K. Karanth Dr Tara MS Dr Surya Prakash Dr Nirmala Murthy Dr Ravi Kumar Dr Usha Manjunath Dr Sarala R (Member Secretary) Dr. C.S. Kedar Sastry Dr Thuppil Venkatesh
Faculty Invited
Dr Deepashree M R Dr Kirti Udayai Mr Piyush Kumar Dr Gyan C Kashyap Mr. Mrinmoy Roy Mr Gowthamghosh B. Dr Jyoti Vijay

- Dr. Sarala R welcomed all the RAC members and informed the chair about the members attending the meeting and faculty invited. Dr. Usha Manjunath, Director briefed the

INSTITUTE OF HEALTH MANAGEMENT RESEARCH

319, Near Thammareddy Layout
Hulimangala Post, Electronic City
Phase 1, Bangalore - 560 105
Ph: 080 - 61133800
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Website: www.iihmrbangalore.edu.in
Toll Free No: 1800-572-2728
GST No: 29AAAT10517J1Z0



chair and the members about the institute's progress and accomplishments since the past meeting. Dr. Usha thanked the Research Advisory Committee for their constant support and feedback in improving various research activities in the Institute.

- Dr. Sarala R requested Dr. S.D. Gupta to give opening remarks. Dr. Gupta extended a warm welcome to all RAC members.
- Dr. Sarala presented the Action Taken Report and research details with the permission of the chair. Dr. Giridhar appreciated the progress made and invited other members to share their observations and comments.
- Dr. Karanth suggested extending identifying funding opportunities at national and international level. Also, he further urged the faculties to explore funding opportunities in low-or middle-income countries, apart from India, through strategic partnerships with organizations.
- Dr C.S. Kedar suggested that understanding the needs, expectations, and constraints of potential industry partners, leveraging industry resources, networks, and market strategies for building, and maintaining relationships with industry partners will fetch more research and consultancy projects. Dr. Sarala R thanked Dr. Karanth and Dr C.S. Kedar for their valuable insights.
- Dr. SD Gupta expressed his appreciation for the diligent efforts in the research by the Institute. He also informed regarding upcoming advancements in educational technology at IIHMR Bangalore. He stated that these advancements aim to enhance the Institute's research portfolio alongside education and strengthen its faculty. The Institute is focusing on creating a knowledge-based society and promoting original research in multidisciplinary traditions. The advancements also include consulting, coaching industry professionals on digital transformation plans, and teaching contemporary subjects in the domain of digital transformation and digital capability building. The Institute is also focusing on research projects that deal with critical health issues in society.

For Institute of Health Management Research, Bangalore

Usha Manjunath
Director

- Dr. Giridhar highlighted previous discussions on research and emphasized aligning research & publications. He emphasized the need to convert the project findings into the form of publications for better visibility of the research by the Institute. Dr. Sarala replied that most of the government projects are not allowed to publish papers. Further she added that projects funded by private agencies generally don't have issues and the encourage to publish the results along with them in the team. Dr. Giridhar suggested that information such as reviews and learnings from the project can be considered for publication since there won't be any objection.
- Dr. Thuppil Venkatesh, added that the Institute should use various metrics to measure the success of integrating research areas into teaching and publication, such as number of publications, Author Status on Publications, Learning Outcomes, Citations and Publications and Research Income, as all these provides quantitative and qualitative measures of productivity, impact, and outcomes.

Suggestions by the Chair

1. Recommended to increase the volume of proposal writing and publish more research articles. Engagement of students in research along with contributions to academic which will enhance the theorization of research.
2. Highlighted the importance for the director to ensure alignment and synergy among the institute's core functions: teaching/training, research, and consulting.
3. Encouraged collaboration with newspaper editors/other platforms to disseminate research findings, especially focusing on contemporary issues such as NCD, ageing etc.

The chair thanked all the members for attending the meeting.

For Institute of Health Management Research, Bangalore

3

Alsha Manjunath
Director

INSTITUTE OF HEALTH MANAGEMENT RESEARCH

319, Near Thimmareddy Layout
Hulimangala Post, Electronic City
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Toll Free No. 1800-572-2728
GST No.: 29AAAT10517J1ZQ

**Action Taken Report of Research Advisory Committee Meeting****IIHMR, Bengaluru****Date of RAC Meeting held: 23rd September 2021**

Actions Suggested	Action Taken	Remarks
Identify and capitalize on opportunities that align research endeavors with the core areas of the institute's work.	Linkages with research institutions are established, with agencies like – <ul style="list-style-type: none">• HCL Foundation• Indian Council of Medical Research (ICMR)• Access Health International Inc (IHSC)• BCT, Bangalore	
To strategically direct its efforts towards key domains of expertise that are deeply aligned with pressing public health challenges.	Recognizing the unique healthcare needs of marginalized communities, the Institute has made is collaboration with indigenous stakeholders, that delves into culturally sensitive approaches to improving access and outcomes in these underserved regions. Complementing its thematic focus, the Institute has improved in robust Monitoring and Evaluation capabilities. Focus on this domain	

For Institute of Health Management Research, Bangalore

Usha Manginath

Director

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	<p>through rigorous assessments of public health initiatives, tracking their implementation and impact to guide future program design. Similarly, focus on the Health Systems Research cluster examining the complex machinery of healthcare delivery, identifying opportunities to strengthen infrastructure, governance, and community engagement.</p>	
<p>Institute needs to make available dedicated seed money available for research by faculty.</p>	<p>As per RAC's recommendation to provided seed money to Faculties for research/publications</p>	
<p>The request from the RAC (Research Advisory Committee) to initiate action on several key areas to leverage the knowledge and insights gained from completed projects and integrate them into the course curriculum, including short-term MDPs (Management Development Programs).</p>	<p>The knowledge and insights gained from completed projects was in the form of experiential sharing by Faculty, case studies and use of data for practical learning.</p> <p>The initiative was taken to actively involve students in project design and implementation activities within the institute to provide them with valuable hands-on experience and exposure to real-world challenges.</p> <p>The institute supported the conversion of Summer Training Program research work into poster or paper presentations at conferences</p>	

For Institute of Health Management Research, Bangalore

Asha Mangrath
 Director

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To initiate converting research projects into reports for documenting the work conducted within an institute as these reports serve as valuable resources.	Research brief that communicates the purpose, objectives, and significance of the research projects was compiled.	
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For Institute of Health Management Research, Bangalore

Usha Manginath

Director

**Institute of Health Management Research (IIHMR), Bengaluru****Agenda for Research Advisory Committee****20th January 2024**

Time	Particulars	Key Person
11.00 – 11.05 AM	Welcome	Dr. R. Sarala
11.05 – 11.15 AM	Introduction by Faculty	
11.15 – 11.30 AM	Key Remarks by Chairperson	Chairperson
	Call to order and welcome	
11.30 – 12.30 PM	Action Taken Report Update on Research Projects and Publication	Dr Sarala R
12.30 – 12.50 PM	Current opportunities & Improving scope of research activities	Open Discussion
12.50 – 01.00 PM	Closing remarks by Chairperson	Chairperson
01.00 – 02.00 PM	Lunch	

For Institute of Health Management Research, Bangalore

Director

Research Advisory Committee

Minutes of the Meeting

Date:	Saturday, January 20, 2024
Time:	11:00 am – 1:00 pm
Venue:	IIHMR, Bangalore, Board Room
Led By:	Dr. G. Giridhar

Members Present

Dr. G. Giridhar	Chairman
Dr. Usha Manjunath	Member
Dr. Sarala R	Member Secretary
Dr. S D Gupta	Member
Dr. Tara MS	Member
Dr. G K. Karanth	Member
Dr. Nirmala Murthy	Member

Members Absent

Dr. C S Kedar, IAS (Retd.)	Member
Dr. Thuppil Venkatesh	Member
Dr. G S Suryaprakash	Member
Dr. Ravikumar	Member

Other Attendees

Dr. Kirti Udayai	Associate Professor & Associate Dean – Academics and Student Affairs
Mr. Piyush Kumar	Associate Professor & Associate Dean - Research & Training
Dr. Subodh S	Assistant Professor
Mr. Gowthamghosh B	Assistant Professor
Dr. Pankaj Rahi	Associate Professor
Dr. Akash P	Assistant Professor
Dr. Subodh	Assistant Professor

For Institute of Health Management Research, Bangalore

Usha Manjunath
Director



Mr. Ansari	Assistant Professor
Dr. Jyoti Vijay	Assistant Professor
Mr. Vinay S	Assistant Professor
Mr. Rajendra	Senior Research Officer
Ms. Chandini	Research Officer

Minutes of the Meeting

1. Dr. Sarala Raju, Member Secretary highlighted the agenda of the meeting and requested Dr. S D Gupta, Trustee Secretary to welcome the RAC members.
2. Dr. S. D. Gupta, Trustee Secretary, IIHMR welcomed all the members of the committee, faculties, and other staff to the meeting.
3. Dr. G. Giridhar, Chairperson, thanked IIHMR, Bangalore for the meeting invitation and welcomed all the members. Further, he highlighted the objectives of the Research advisory committee and requested the member secretary to update the research and consultancy progress which are the essential of research cycle of the Institute.
4. Dr. Sarala, before the research presentation, requested all the RAC members and the faculty members to introduce themselves.
5. Followed by introduction of all the members, Dr. Giridhar invited Dr. Usha Manjunath, Director, IIHMR, Bangalore to provide an update on the recent developments in the organization. Subsequently, Dr. Usha Manjunath, highlighted the key programs and initiatives in digital health under 'ADMIRE'. She also invited all the members for the upcoming 'INSHA', scheduled on 3rd Feb 2024. She informed that over the past one and half year, progress has been made in consultation of hospitals for NABH accreditation. In addition, she stated that 4 faculties are also NQAS assessors. She also highlighted ongoing efforts in providing various short-term and certificate courses such as remote ICU care, CCNH, Quality etc.
6. Dr. Giridhar thanked Dr. Usha Manjunath for presenting the brief updates. Further, he requested member secretary Dr. Sarala present.
7. Dr. Sarala Raju, Member secretary of the RAC presented in detail about the key verticals, various ongoing projects.
 - Based on the presentation, Dr. G K Karanth raised a query whether for the ICSSR project the Institute is getting any kind of fund. Dr. Sarala replied that the Institute is not eligible to receive fund from ICSSR since it doesn't have 12b.
 - Further, Dr. G K Karanth asked whether any publications from ICDS project? Dr. Sarala replied that KEA will not allow to publish the results. Dr. G K Karanth and

Dr. Nirmala Murthy suggested to publish few papers from the project. Dr. Sarala replied that she said would consider and write to concerned KEA authority.

- Dr. Sarala continued the presentation about in-house grant projects. Dr. Giridhar requested the respective faculty to brief about their inhouse projects. Subsequently, all the faculties briefed about their in-house projects. Dr. Giridhar advised faculties to actively engage and align their research proposals with the thrust areas.
- Dr. G K Karanth adding to the discussion, raised his concerns about balancing time for research and teaching. Further he advised to i) involve young/new joining into research which would help them to take their experience to teaching ii) to revisit NFHS data for publication of articles. Dr. Usha replied that Dr. Gyan and few faculty members publishes papers based on NFHS data. In addition, Dr. Karanth suggested IIHMR to have a look at Insurance Management. Dr. Giridhar too stated that funding for insurance is increasing and it is good look into this area. Further, Dr. Karanth suggested to check the possibility of extending PhD topic as in-house research. While doing so, to ensure whether the topic is value addition to their PhD.
- Dr. Nirmala Murthy asked to what extend the public health students do primary research and not based on secondary data. Dr Usha Manjunath replied that good field exposure is provided to student part of the curriculum where the students are taken to visit public health systems and do small survey and prepare report. She also highlighted that recently public health students supported for a project in Punjab.
- In continuation to the discussion, Dr Sarala continued her presentation about faculty seminar series and expert seminar series. Dr. G K Karanth enquired how the stakeholders get to know the outcome of the research? Dr. Sarala replied that, every year research brief is prepared and shared with various stakeholders.
- Pertaining to research and publications, Dr. G K Karanth suggested i) to request IIHMR, Jaipur University to allow IIHMR, Bangalore to publish 1 or 2 special issue every year ii) disseminate outcome of research to the stakeholders and wider community in the form of policy brief or action brief etc. iii) send a mailer about the outcome of the study iv) to share the outcome to the alumni network. Dr. Usha said that IIHMR, Bangalore had taken initiative to engage stakeholders in research and doing dissemination through social media platforms like linked-in, Facebook, and Instagram etc. Furthermore, she added that initiatives would be taken to engage stakeholders in dissemination workshops.
- In addition, Dr. Karanth suggested that IIHMR, Bangalore being expertise in public health field, to develop 10 days or 15 days course to address the training needs of lower-level health workers. In addition, Dr. Nirmala Murthy said that IPH is

conducting different trainings and have instruments. Suggested to conduct similar kind of trainings/implementations and have instruments etc. Dr Sarala replied that she will look into the suggestions and work on it.

- Dr. Nirmal Murthy asked Dr. Usha Manjunath that are there any NABH assessors from the faculty? Dr Usha Manjunath replied that Dr. Deepashree, Assistant Professor works closely with hospitals for NABH accreditation. Dr. Nirmala Murthy suggested to make a team of faculty members well versed in NABH accreditation. Dr. Usha Manjunath replied that it is a valuable suggestion and would consider.
8. Dr Sarala concluded her presentation by briefing about collaborations and partnerships and thanked all the members for their presence in the meeting.
 9. Dr. Giridhar thanked all the members for the contributions and suggestions. He guided the member secretary to conduct RAC meeting annually to update research activities at the Institute to foster continuous improvement. He also suggested to provide the feedback and recommendations by RAC to MB/GB annually so they can approve any funding or research initiatives etc. Further, he also highlighted that importance of reinforcing the mutual linkages between research into classroom/teaching and training.
 10. Dr Usha Manjunath thanked all the RAC members for their presence and requested the members to guide and support in marketing efforts, establishing linkages, and forming partnerships to enhance connectivity with broader networks. Further, she informed RAC members that IIHMR, Bangalore is planning to apply for NAAC this year.
 11. Dr Usha Manjunath thanked all the RAC members and invited them for the upcoming INSHA event.



Action taken report of Research Advisory Committee Meeting

IIHMR Bangalore

Date of RAC Meeting held: 20th April 2023

Actions Suggested	Action Taken	Remarks
<p>Recommended to increase the volume of proposal writing and publish more research articles. Engagement of students in research along with contributions to academic which will enhance the theorization of research.</p>	<ul style="list-style-type: none"> • Resource Allocation/Seed money to support faculty and students for publishing articles and to write proposals were strengthened. • 38 proposals were written, which is an increase compared to the previous year's 29 proposals. • A total of 10 articles were published by faculties in Scopus/WOS indexed journals. • Students were involved in live projects, field works, summer training and internships. A total of 8 articles were published along with faculties and students in Scopus/WOS indexed journals. 	
<p>Highlighted the importance for the director to ensure alignment and synergy among the</p>	<ul style="list-style-type: none"> • Goals and Objectives were communicated effectively to all faculty & staff members. 	

For Institute of Health Management Research, Bangalore

Usha Manjunath
 Director

INSTITUTE OF HEALTH MANAGEMENT RESEARCH

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Hulimangala Post, Electronic City
Phase 1, Bangalore - 560 105
Ph: 080 - 61133800
Email: Info@ihmrbangalore.edu.in
Website: www.ihmrbangalore.edu.in
Toll Free No: 1800-572-2728
GST No.: 29AAATI0517J1ZQ



institute's core functions: teaching/training, research, and consulting.

- Cross-Functional Collaboration opportunities for interdisciplinary projects, joint research initiatives were taken into consideration.
- Integrated Planning and Decision-Making that prioritizes each function and promotes alignment towards common goals.

Encouraged collaboration with newspaper editors/other platforms to disseminate research findings, especially focusing on contemporary issues such as NCD, ageing etc.

- Collaboration with various editors and newspapers to disseminate research findings.
- Updates of Research & Publications, Extra and Co-curricular activities in the institute website through release of Pulse E-News Letter.
- Periodically Research/Project Updates published in different social media platforms like Instagram, Twitter, Facebook, and LinkedIn.

For Institute of Health Management Research, Bangalore

Abha Manjinali
Director

Plagiarism Check- Software

DRILLBIT PRO - USER GUIDE - 2022

Login to your account using the link in your welcome email.

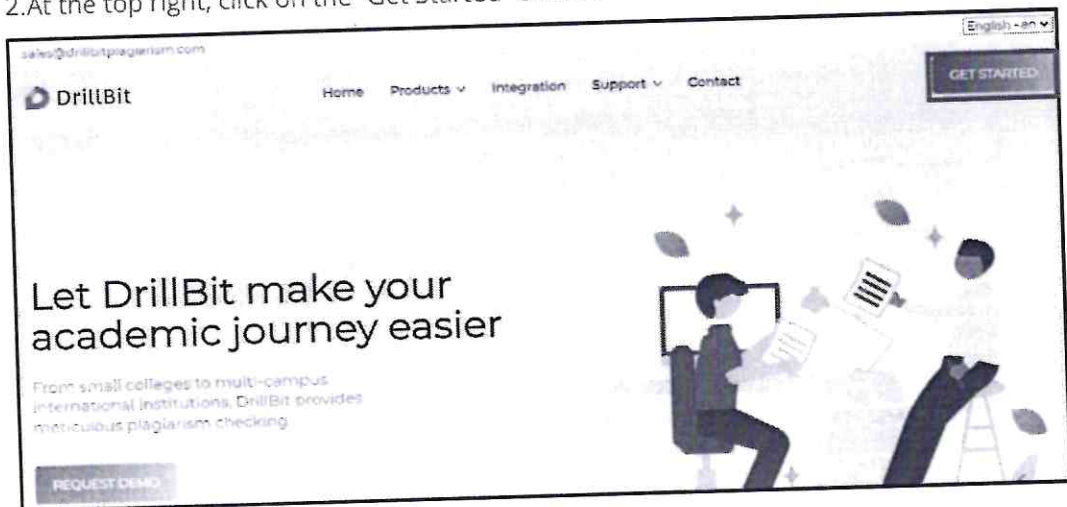
If you have received a welcome email from DrillBit, it means that the DrillBit administrator is allowing you to start creating folders, upload files, view reports.

If an administrator has added you as a user, but you have not received a welcome email from DrillBit, please check your spam or junk folder. Alternatively, contact your administrator to check that your account has been created successfully.

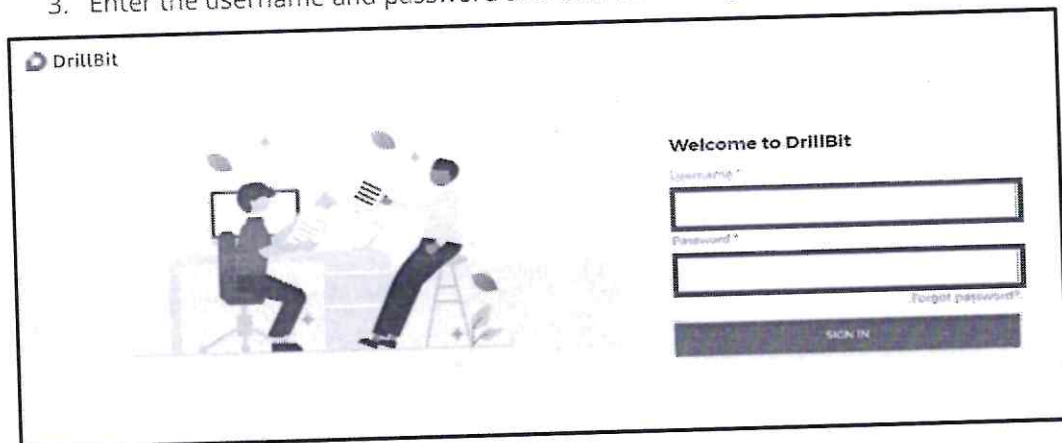
How to login to a DrillBit Account?

1. Go to <https://www.drillbitplagiarism.com> or click on the link provided through the welcome email.

2. At the top right, click on the "Get Started" button



3. Enter the username and password and click on the Log In button.



For Institute of Health Management Research, Bangalore

Alsha Maryinath
Director

User Dashboard

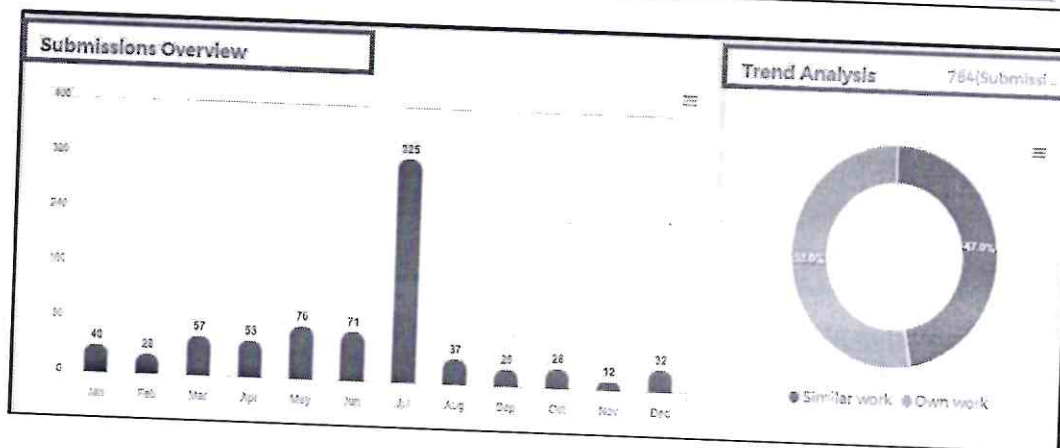
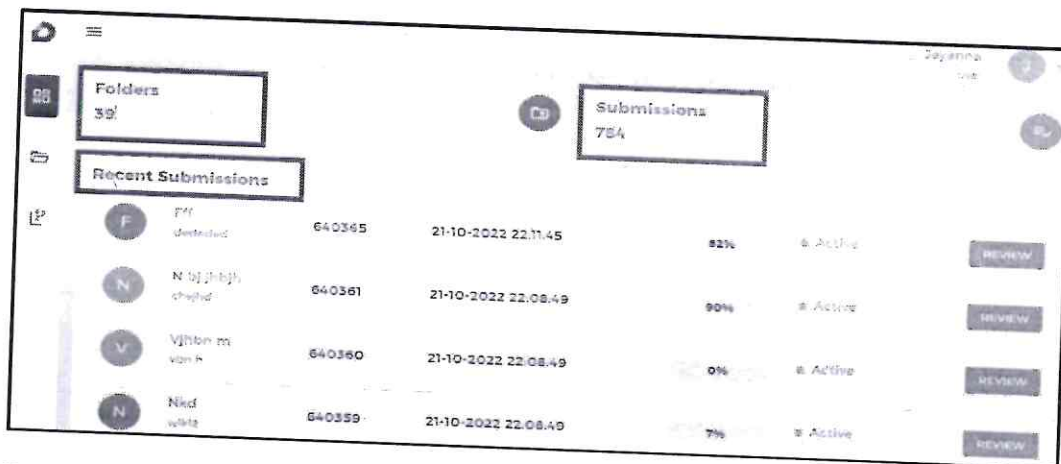
My folders: Total folders created under the user account

Submissions: Total submissions of the users during the subscription period

My recent submissions: latest submissions from the users

Submission overview: month-wise submissions

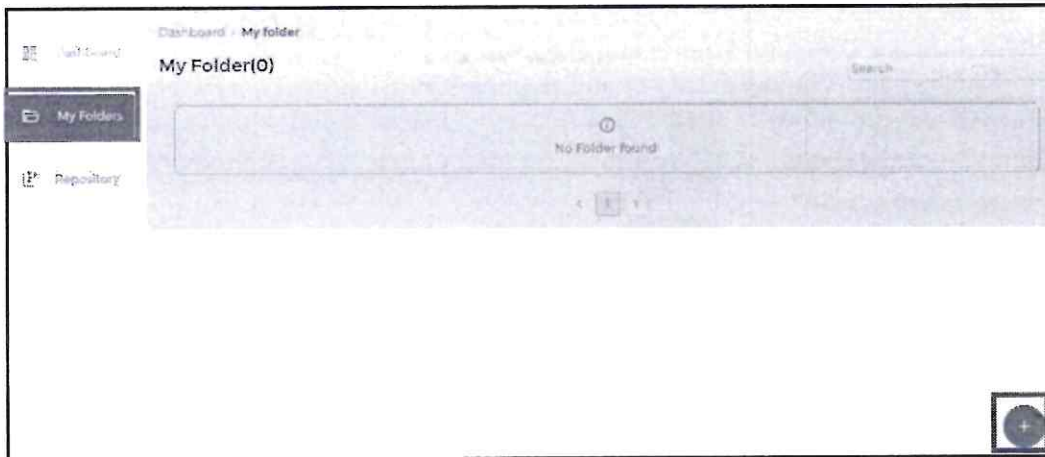
Trend analysis: average similar work and own work of the user submissions



My Folders Tab

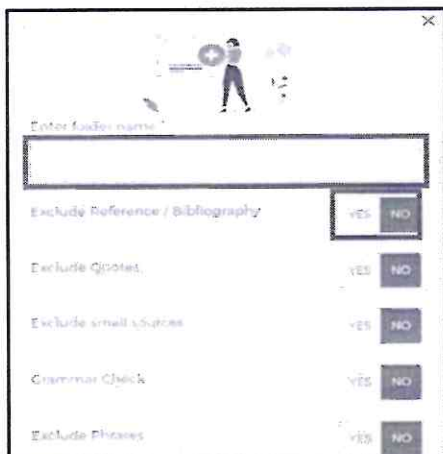
How to create a Folder?

Select "My folders" tab and click on "+" to create a folder



Enter the **Folder name**, Example - CSE, EEE, ECE, Medical, Department names, subject, student, project wise, etc.

Note: Folder name must be between 2 & 99 characters



Choose the **folder settings**

Exclude references/Bibliography – choose “YES” - can exclude/omit references/bibliography content in the plagiarism search

Exclude quotes – choose “YES” - can exclude/omit quotes/citations content in the plagiarism search

Exclude small sources – choose “YES” - can remove/exclude small matches select “YES” – 14 similarity words “NO” – default settings

Grammar checks – it will check for grammar also along with plagiarism if the folder setting option is “YES”.

Exclude phrases – choose “YES” - can exclude standard phrases (set of words) as per the guidelines

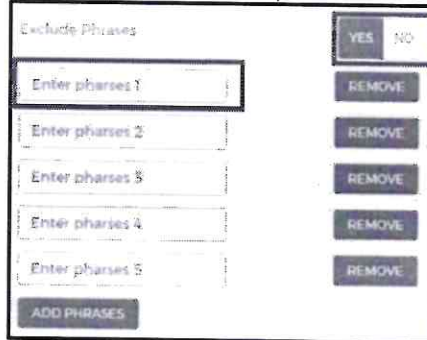
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Director

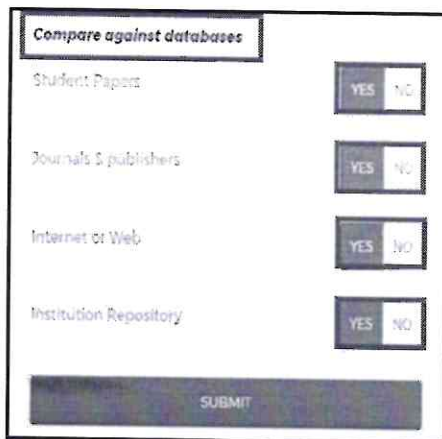
Enter text without any punctuation marks, one phrase is a must if you choose "yes"

Valid phrases: Computer science and engineering

Invalid phrases: 'Computer science and engineering'



Select the databases list "YES/NO" to compare against databases.

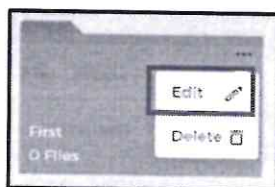


choose the required options & click on the "SUBMIT".

How to Edit The folder?

Click on the actions and select the edit icon, can edit the folder name and settings.

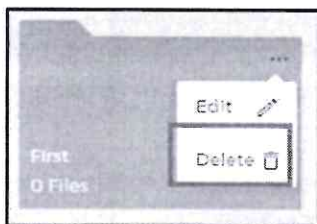
choose "Yes" on the alert message,



How to delete the folder?

Click on the actions and select the delete icon, it will delete the folder permanently, including submissions

choose "Yes" in the alert message,



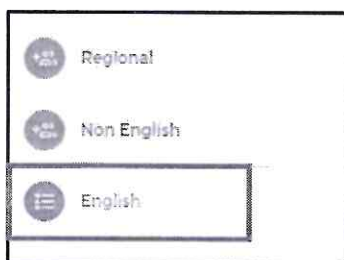
Note: all the submissions under this folder will be deleted permanently.

How to upload the files?

To upload the files, select the **folder** and select "+" Symbol.

choose the upload options "English", "non-English", and "Regional".

	Author Name...	Paper Tit...	Original F...	Language	Grammar	Similarity	Paper ID	Submission...	Action
<input type="checkbox"/>	Alshay	Awad	& Mohamed...	English	NA	50%	640205	21-10-2022...	<input type="checkbox"/>
<input type="checkbox"/>	Really	Aam	& Loreen...	Non-Englis...	NA	100%	640702	21-10-2022...	<input type="checkbox"/>
<input type="checkbox"/>	Dr. Shree...	Magar...	& D. Jya...	English	NA	36%	638902	17-10-2022...	<input type="checkbox"/>
<input type="checkbox"/>	Jayanna	Qjfd	& RESEARCH...	English	NA	60%	637305	16-10-2022...	<input type="checkbox"/>
<input type="checkbox"/>	Jayanna	Dfg	& RESEARCH...	English	NA		652866	09-10-2022...	<input type="checkbox"/>



Upload English - can submit single file & multiple files

Click on "browse your file here" and select the files from your computer

Single file - to upload a single file

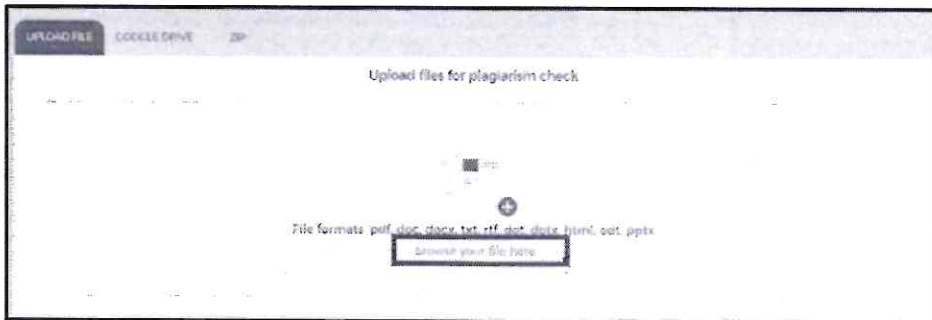
Multiple files - to upload up to 10 files in a single selection

Zip file - to upload up to 20 files in a compressed format

For Institute of Health Management Research, Bangalore

Alsha Manjiv
Director

Google drive – to upload larger file.



Single file Upload

Click on “browse your file here” and select the file from your computer
User must enter “Author Name”, “Paper Title”, Select “Document type” from the dropdown

Note: **Supported file types:** PDF, DOC, DOCX, TXT, RTF, DOTX, HTML, ODT



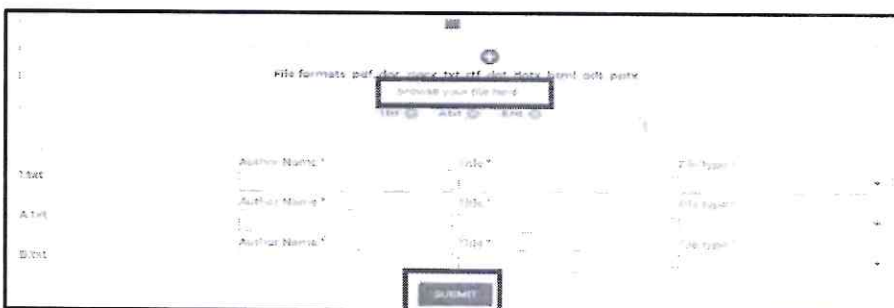
Multiple files upload

User can upload “minimum 1 and maximum 10” files.

Click on “browse your file here” and select multiple files from your computer

Enter the fields, author name, title, choose document type” from the dropdown

Click on “Submit” to uploads the files successfully.



Zip file upload

user can upload a zip file that can contain a maximum of “20 documents”,

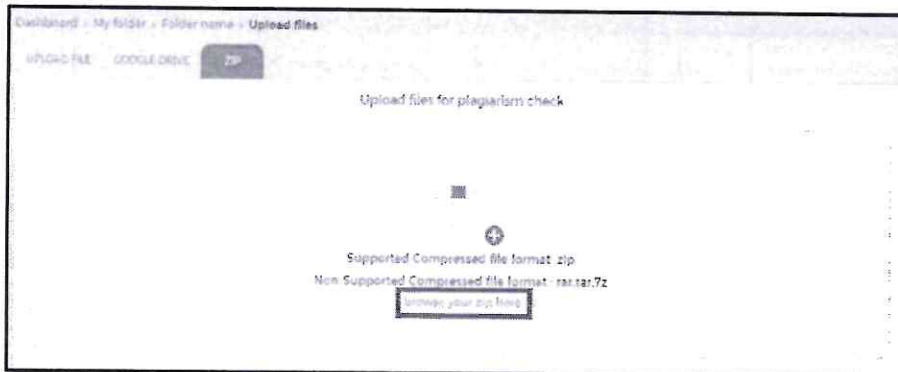
The zip file size must be less than “100 MB”.

Supported file type: ZIP.

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Usha Manjunath
Director

Choose a file and click on Submit



Google Drive upload

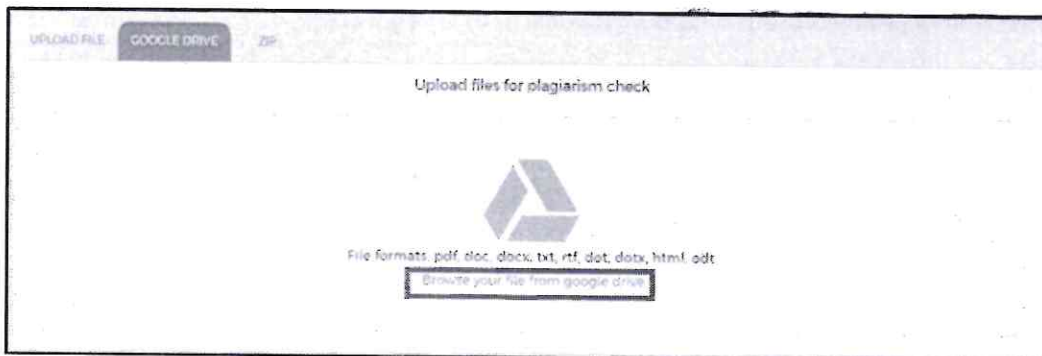
Users can upload the file from a Google drive.

click on "browse your file google drive",

Enter the drive credentials once google authentication is done, user can select the file and click on submit.

After submission, users can see a popup message "file uploaded successfully."

Supported file Types: PDF, DOC, DOCX, TXT, RTF, DOTX, HTML, ODT.



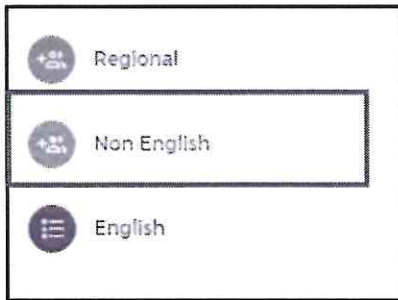
How to upload non-English files?

To upload the non-English files, select the **folder** and select "+" Symbol.

choose the upload options "non-English".

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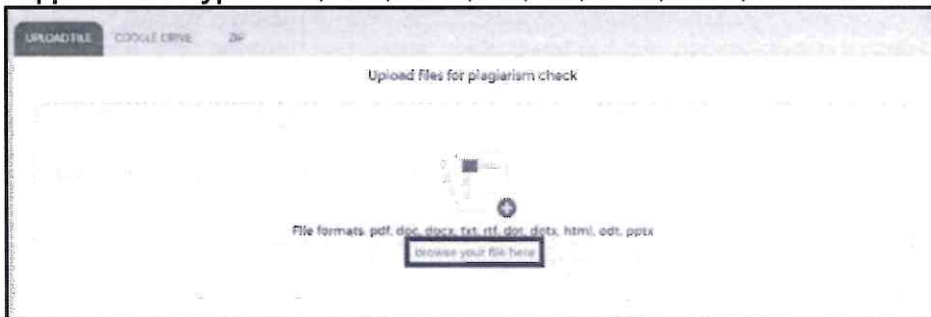
Alsha Mangirath
Director



Click on "browse your file here" and select the file from your computer

Allowed Single file submission in non-English

Supported file types: PDF, DOC, DOCX, TXT, RTF, DOTX, HTML, ODT.



Click on the submit button to upload the file.

How to Upload a Regional language file?

To upload the regional files, click on the **folder** and select "+add" Symbol.

choose the upload options "Regional".



Click on "browse your file here" and select the file from your computer

Allowed Single file submission in Regional

Enter "Author Name", "Title", "File type" "Language",

Supported file types: DOC, DOCX,

Click on the "submit" button

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Alsha Maryjane
Director

Upload regional file for plagiarism check

Supported file format: docx
 browse your regional file here

File type: .txt

Author Name:

Title:

Select Language:

SUBMIT

Submission's page

The users can view submissions inside the folders

1. **Author name:** user or owner of the document
2. **Paper title:** document title entered while submitting
3. **Original File:** original file uploaded by the user, can be downloaded anytime
4. **Grammar:** if applicable, can view & download the grammar report
5. **Similarity %:** plagiarism % of the submitted document
6. **Paper ID:** unique id of each submission for tracking
7. **Date & Time:** document submitted date & time
8. **Action:** document can be deleted from the submission page
9. **Refresh icon:** click on refresh to update the plagiarism % or reload the page.

<input type="checkbox"/>	Author Name	Paper Title	Original File	Grammar	Similarity	Paper ID	Submission	Action
<input type="checkbox"/>	Jayanna	Text	RESEARCH P...	NA	72%	631527	15-10-2022...	

Delete Submission/uploaded file

To delete the submission from the folder, click on the delete icon and choose "yes" on the alert message. Note: Deleted submissions/files cannot be restored.

<input type="checkbox"/>	Author Name	Paper Title	Original File	Grammar	Similarity	Paper ID	Submission	Action
<input type="checkbox"/>	Jayanna	Text	RESEARCH P...	NA	72%	631527	15-10-2022...	

How to view the result file, analysis page or download the report?

To view/download the report, click on the similarity percentage.

<input type="checkbox"/>	Author Name	Paper Title	Original File	Grammar	Similarity	Paper ID	Submission	Action
<input type="checkbox"/>	Jayanna	Text	RESEARCH P...	NA	72%	631527	15-10-2022...	

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Usha Maryinether
 Director

Similarity %: 75

Exclude single Sources: Excludes sources with a similarity percentage of 1%.

Location	Primary Source	% Exclude
1	EX-wikipedia.org Internet Data	58%
2	Www.k12academics.com Internet Data	7%
3	Ex-wikipedia.org Internet Data	5%
4	Arxiv.org Internet Data	3%
5	Www.gutenberg.org Internet Data	1%
6	Ex-wikipedia.org Wikipedia	1%

Exclude multiple Sources: Excludes sources with a similarity percentage of 1%.

Include multiple Sources: Includes sources with a similarity percentage of 1%.

To view Previous matched content: Shows the paper ID (400375) and author name (Test).

URL to view original source: Provides the URL www.k12academics.com.

To view next matched content: Shows the next matched content.

Matched content: The main text of the document, titled "In academia and journalism".

Include single Sources: Includes sources with a similarity percentage of 1%.

Exclude & Include Sources Options

User can exclude and include sources if the sources are irrelevant to the subject or users own work

Exclude: select the sources from the matched source list and click on "Exclude" button.

Include: select the sources from the excluded sources list and click on "Include" button.

Alternate Sources

The same content may be available in single source or multiple sources, but the software will detect all the sources and display the highest percentage in the primary source and others are in alternate source list.

77
Similarity %

MATCHED SOURCES

<input type="checkbox"/>	Location	Primary Source	%	Exclude
<input type="checkbox"/>	1	En.wikipedia.org Internet Data	58%	▼
<input type="checkbox"/>	2	Www.k12academics.com Internet Data	7%	▼
<input type="checkbox"/>	3	En.wikipedia.org Internet Data	5%	▲
<input type="checkbox"/>		En.wikipedia.org Internet Data	5	👁️
<input type="checkbox"/>		En.wikipedia.org Internet Data	4	👁️
<input type="checkbox"/>		21-apd a two-level plagiar Publication.	<1	👁️

Click here to view

Alternate Source list

For Institute of ...

Alsha Manginath
Director

Matched Sources Navigation

User can click on the source, and it will navigate to matched content in the document. Click on the "NEXT HIGHLIGHT" to view the next matched content in the same page or different pages.

Click on the "PREVIOUS HIGHLIGHT" to view the previous matched content in the same page or different pages.

Matched Content Navigation

User can check the matched source from the matched content by clicking on the highlighted color. The matched source will be highlighted in the sources list.

The screenshot shows the Drillbit plagiarism report interface. On the left, there is a table of matched sources with columns for 'Source', 'Primary Source', '%', and 'Exclude'. The table lists 10 sources, with the first two having a 7% similarity. The first source is 'Published in open access price Publisher' and the second is 'Composites between genetic of Publisher'. On the right, there is a preview of the document content. A red arrow points from the second source in the list to the corresponding highlighted text in the document, which discusses the COVID-19 pandemic and its impact on the food industry.

Source	Primary Source	%	Exclude
1	Published in open access price Publisher	7%	🗑️
2	Composites between genetic of Publisher	7%	🗑️
3	Food (nutritional) introduction of Publisher	2%	🗑️
4	Applicable use to transactions Publisher	2%	🗑️
5	Aberrant splicing of a natural... Publisher	2%	🗑️
6	The ecology of the fungi the... Publisher	2%	🗑️
7	Economic review, september 201... Publisher	2%	🗑️
8	Effects of food poisoning on it... Publisher	1%	🗑️
9	Study on the combustion charac... Publisher	1%	🗑️
10	Multi-stage progression system...	1%	🗑️

Email Notification

User can send the PDF plagiarism report via "email id "

Enter single email id or up to 10 mail ids. Use keyboard "Enter" to separate the mail ids.

The screenshot shows the 'Email Notification' form in the Drillbit plagiarism report interface. The form has a text input field labeled 'Enter Email' and a 'SEND' button. The background shows the report header with 'PAPER ID : 436063' and 'AUTHOR NAME : Test'. There is also a small 'Local' section with the number '1' and a footer for 'Institute of Health Management Research, Bangalore'.

Alsha Manjivati
Director

QR Code

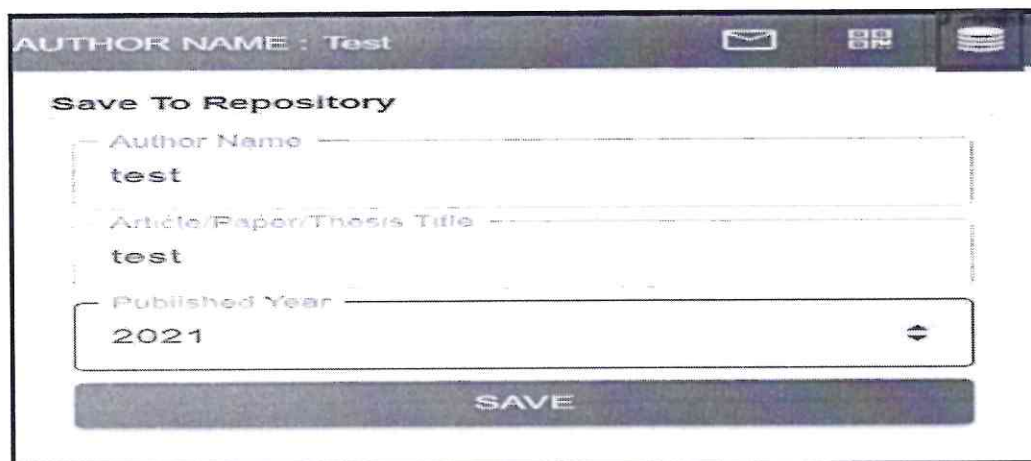
Users can scan the QR Code to view the report on mobile. DrillBit supports portability to download or to view a document just by scanning the QR-Code.



Save To Repository

User can save the file to the institution Repository by click on "Repository icon "and click on the "Save" option.

Note: similarity should be less than 30%.

A screenshot of a mobile application interface for saving to a repository. At the top, there is a dark header bar with the text "AUTHOR NAME : Test" on the left, a mail icon in the center, a QR code icon on the right, and a database icon on the far right. Below the header, the text "Save To Repository" is displayed. There are three input fields: "Author Name" with the value "test", "Article/Paper/Thesis Title" with the value "test", and "Published Year" with the value "2021" and a dropdown arrow. At the bottom, there is a large blue button labeled "SAVE".

Digital Receipt

Step1: Users can get the digital receipt by click on the "Digital Receipt "from the header.

Step2: User can select the digital receipt based on the user choice by selecting the given options. (Synopsis, Dissertations, Thesis and Article)

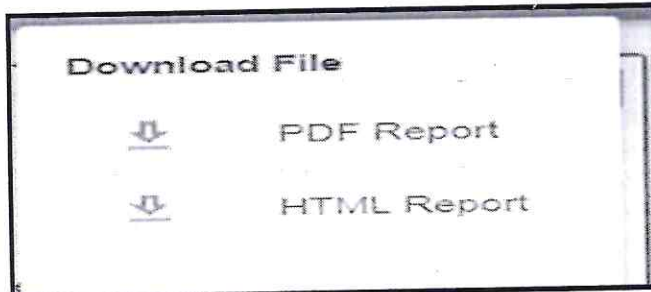
Step3: User can edit few fields and name of signature then click on the "print" option.

For Institute of Health Management Research, Bangalore

Alpha manginath
Director

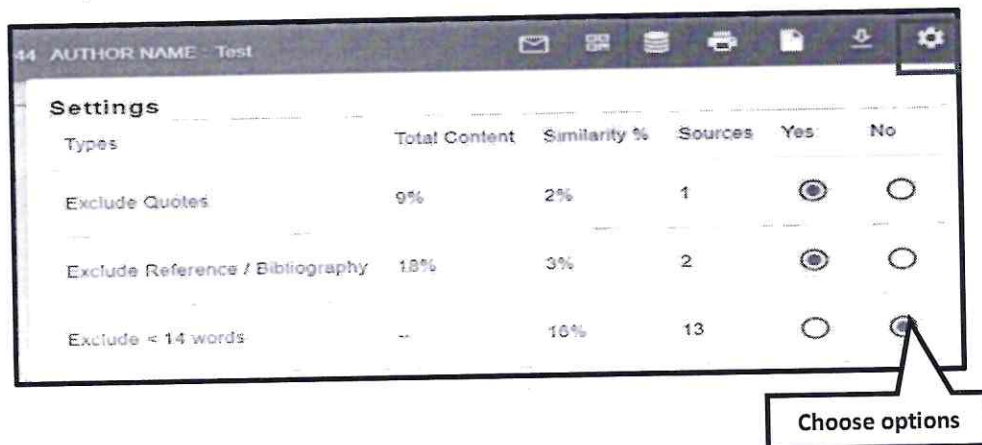
Download Report

To download the report, click on the "Download icon" and can choose the download options "PDF Report "or "HTML Report".



Settings

User can change the settings for the current document, the settings will be applicable for only this document and the sources and similarity % will be updated.

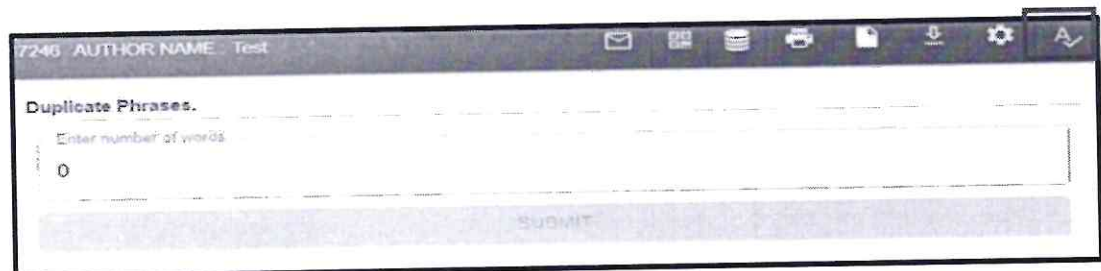


Duplicate phrases

step1: To view the duplicate phrases in the document choose the "duplicate phrases".
step2: Minimum 3 words should be selected and a maximum of up to 14 words is applicable.

Step3: Enter the words limit, click on "submit".

step4: The number of phrases occurrences in the document will be displayed.



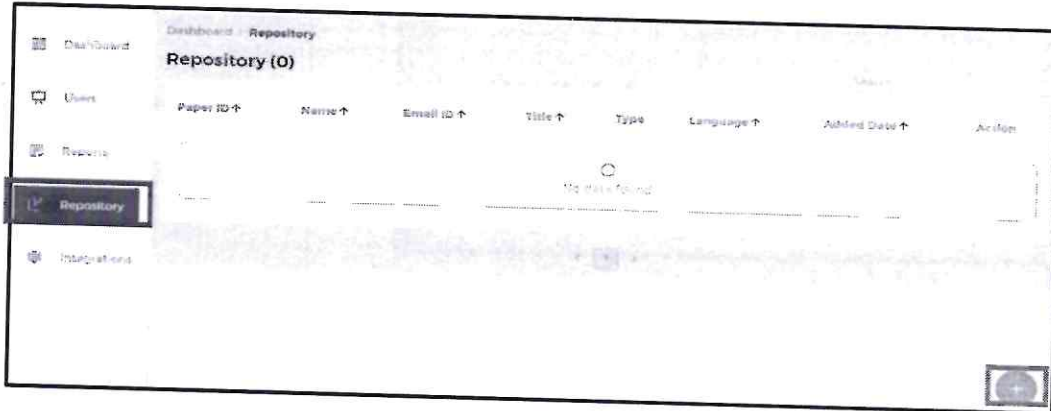
For Institute of Health Management Research, Bangalore

Usha Mangrulkar
Director

Repository

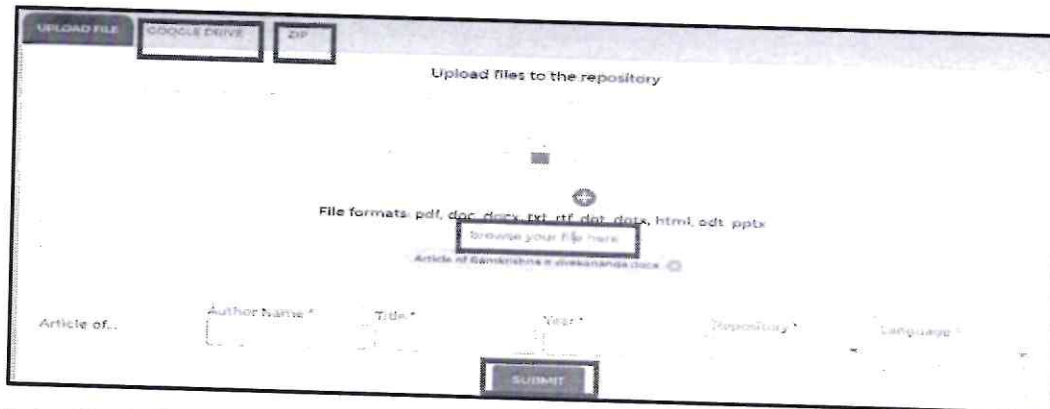
Users can save previous years or old files in the repository to compare current year documents and to avoid duplication within the Institutions.

Select "Repository" tab



Step2: Select the "+add" Tab to upload files to the repository.

Step3: click on "browse your file here" and upload single file, multiple files, zip folder or file from the google drive.



Enter the Author name, title, year, Repository type (Institution/Global), language (English/Non-English)

Click on "SUBMIT" to upload the files.

How to delete files from the repository?

Select the Repository tab.

click on the delete icon against each submission.

For Institute of Health Management Research, Bangalore

Desha Mayjirath
Director

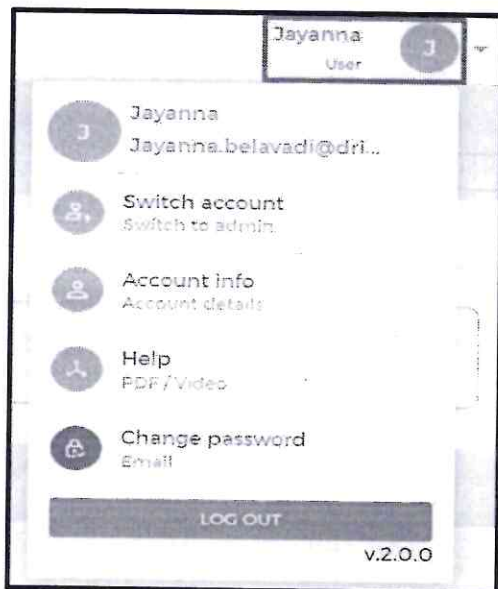


The files will be permanently removed from the repository within 24 hours.

User profile

Click on **profile** to view dropdown on the top right corner

1. Switch account – one user can do role switch over to admin role to manage the account
2. Account info – to view complete details of the license
3. Help – to view user guides and tutorials
4. Change password – admin can change the password using this option.



1. Switch account – switch to admin role

user can play a dual role as a user as well as admin to manage the license.

For Institute of Health Management Research, Bangalore

Usha Mayjinath
Director



2. How to get my Account information?

user can choose the "Account Info" tab to view complete information about the account.



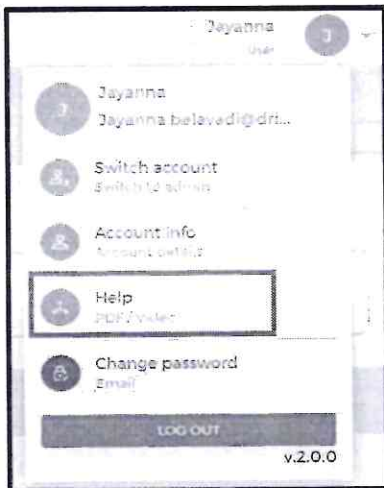
3. How to get Help or access users guides or video t

Click on the help tab to access/download users guides and video tutorials.

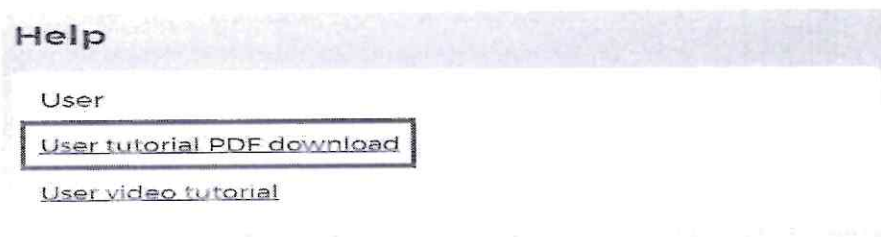
For Institute of Health Management Research, Bangalore

Asha Manjiv Nath

Director

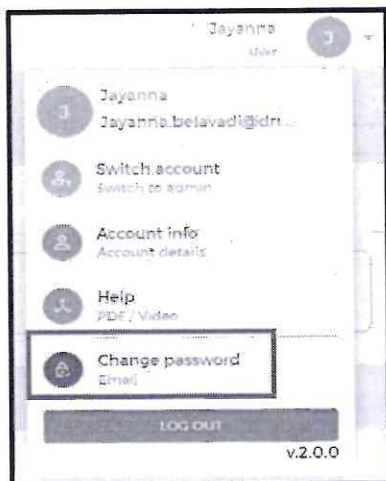


Download the PDF file of manual/guide



4. How to change admin password?

change password by using the "change password", option on the profile menu.



Enter the old password, enter the new password & confirm the new password, and click on the "change password" icon

For Institute of Health Management Research, Bangalore

Shruti Manjunath
Director

The image shows a screenshot of a web form titled "Change Password". It contains three input fields: "Old password", "New password", and "Confirm password". Each field has a small eye icon to toggle visibility. Below the fields is a dark button labeled "CHANGE PASSWORD".

The new password will be updated successfully.

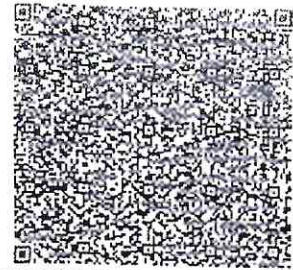
How to logout from a DrillBit Account?

Click on the profile, left side top corner and **Logout**

For Institute of Health Management Research, Bangalore

Director

09AADCB1970E1ZV
BALANI INFOTECH PRIVATE
LIMITED



1.e-Invoice Details

IRN : 43ee2943a05e7ec6fadd7a596705c6cab Ack. No : 142312521901717 Ack. Date : 31-03-2023 14:20:00
 b4345317c397fab6a161455313ab09b

2.Transaction Details

Supply Type Code : B2B Document No : BL/RN/22-23/407 IGST applicable despite Supplier and Recipient located in same State : No
 Place of Supply : KARNATAKA
 Document Type : Tax Invoice Document Date : 31-03-2023

3.Party Details

Supplier	Recipient
GSTIN : 09AADCB1970E1ZV	GSTIN : 29AAATI0517J1ZQ
BALANI INFOTECH PRIVATE LIMITED	Institute of Health Management Research, Bangalore
8-116, Sector-67, Noida - 201301, Distt. Gautam Budh Nagar, Uttar Pradesh, Regd. Office: 119, Vinoba Puri, Lajpat Nagar II, New Delhi-110024	# 319, Near Thimmareddy, layout, Hulimangala Post,, Electronic City Phase1, Bangalore 560105, Karnataka India
Noida	KARNATAKA Place of Supply: KARNATAKA
201301 UTTAR PRADESH	560105 KARNATAKA

Ship To
 GSTIN : 29AAATI0517J1ZQ
 Institute of Health Management Research, Bangalore
 To,, The Director,, Institute of Health Management Research,
 Bangalore, layout, Hulimangala Post,, Electronic City Phase1,
 Bangalore 560105
 KARNATAKA
 560105 KARNATAKA

4.Details of Goods / Services

SINo	Item Description	HSN Code	Quantity	Unit	Unit Price(Rs)	Discount(Rs)	Taxable Amount(Rs)	Tax Rate (GST+Cess State Cess+Cess Non.Advol)	Other charges(Rs)	Total
1	DrillBit Extreme Anti Plagiarism Software	998431	1	OTH	40000	0	40000	18.00+0.00 0.00+0		47200

Tax'ble Amt	CGST Amt	SGST Amt	IGST Amt	CESS Amt	State CESS Amt	Discount	Other Charges	Round off Amt	Total Inv. Amt
40000	0	0	7200	0		0	0	0	47200

Generated By : 09AADCB1970E1ZV
 Print Date : 31-03-2023 14:24:52



142312521901717

ESign
 Digitally Signed by NIC-IRP
 on: 31-03-2023 14:20:00

For Institute of Health Management Research, Bangalore

Alshamanzirath
 Director



DrillBit SoftTech India Private Limited
#92/4, R.A.C Tower, 3rd Floor, 80 Feet
Main Road, 3rd Stage, Banashankari
Bengaluru-560 085, Karnataka, India
E-mail: sales@drillbitplagiarism.com

Date: 02 Jan 2023

To Whomsoever it May Concern

This is to certify that **Balani Infotech Pvt Limited** is the **Sole Distributor of DrillBit Plagiarism detection Software** in India and is authorized to market, sell, and collect payments and technical support of the DrillBit Plagiarism detection Software.

If you have any questions regarding this business relationship between **DrillBit** and **Balani InfoTech Pvt Limited**, please do not hesitate to contact me via telephone or email. My contact information is below.

Thank you for your support and best wishes to you.

Sincerely



.....
Jayanna Belavadi – Director
DrillBit SoftTech India Pvt Ltd
Email: Jayanna.belavadi@drillbitplagiarism.com
Mobile: +91 9739904021

For Institute of Health Management Research, Bangalore

Lisha Manjunath

1

www.drillbitplagiarism.com
Contact Number: +91 9739904021, 080-26794277



DrillBit SoftTech India Private Limited
#92/4, R.A.C Tower, 3rd Floor, SOI-1st
Main Road, 3rd Stage, Bapashankari
Bangalore, 560 085, Karnataka, India
E-mail: sales@drillbitplagiarism.com

Date: 02 Jan 2023

To Whomsoever it May Concern

This is to certify that **Balani Infotech Pvt Limited** is the **Sole Distributor** of **DrillBit Plagiarism detection Software** in India and is authorized to market, sell, and collect payments and technical support of the DrillBit Plagiarism detection Software.

If you have any questions regarding this business relationship between **DrillBit** and **Balani InfoTech Pvt Limited**, please do not hesitate to contact me via telephone or email. My contact information is below.

Thank you for your support and best wishes to you.

Sincerely



.....
Jayanna Belavadi – Director
DrillBit SoftTech India Pvt Ltd
Email: Jayanna.belavadi@drillbitplagiarism.com
Mobile: +91 9739904021

1

www.drillbitplagiarism.com
Contact Number: +91 9739904021, 080-26794277

For Institute of Health Management Research, Bangalore

Alshamayyath
Director

Proceed with review

~~Amr~~

For Institute of Health Management Research, Bangalore

Shama Jayasath
Director

Submitted to IT Committee,

Date:31-03-2023.

IT Committee

IHMR Bangalore

I am writing to provide an update on the procurement of plagiarism software, as discussed in our committee meeting. As per our decision to explore better software options, we had a demo session from Turnitin and also received a proposal from them. However, the cost of Turnitin's software is very high, at a total of 5.5 lakhs per year.

As we do not have the budget for this software, we have decided to continue with our previous vendor, Drillbit Anti-Plagiarism Software Vendor, who charges 40k plus GST. We believe that this option is more feasible for us at this time.

Therefore, I am requesting the committee members to approve going ahead with procuring Drillbit's anti-plagiarism software. We appreciate your understanding and support in this matter.

Thank you for your time and consideration.

Sincerely,



Arun Kumar S R

System Administrator

Member Secretary – IT Committee

Please ensure
the budget for
turnitin is
planned for
FY 2024-25



SACHIN. B. BHAT
Incharge - IT



Dr. Akash Prabhure



Submitted to Purchase Committee,

Date:31-03-2023.

IHMR Bangalore

I am writing to provide an update on the procurement of plagiarism software, which was discussed during the IT committee meeting. As per our decision to explore better software options, we conducted a demo session of Turnitin and also received a proposal from them. However, we found that the cost of Turnitin's software is quite high, amounting to a total of 5.5 lakhs per year.

Unfortunately, our budget cannot accommodate such an expense, and as a result, we have decided to continue with our previous vendor, Drillbit Anti-Plagiarism Software Vendor, who charges 40,000 Rs. plus, GST. We believe that this option is more feasible for us at this time. We conveyed this decision to the IT committee, and we have received approval to procure Drillbit.

It is important to note that we were unable to provide a comparison between Turnitin and Drillbit as Balani Infotech Pvt Limited is the sole distributor of this software. We have been procuring the same software from them for the last three years, and there have been no changes in the software's price. Attached is the previous purchase order copy for your reference.

We appreciate your understanding and support in this matter.

Thank you for your time and consideration.

Best regards,

Sincerely,



Arun Kumar S R

System Administrator

For Institute of Health Management Research, Bangalore



Director



Balani Infotech Pvt. Ltd.

(Library Information Services)

CIN No: U72300DL2007PTC164136

GSTIN: 09AADCB1970E1ZV

TAX INVOICE

Reverse Charge : N	Subscription Period : 1 Year from the Date of Activation
Invoice Number : BL/RN/22-23/407	Exchange Rate : INR
Invoice Date : 31-Mar-23	Exchange Rate Base : INR
State : Uttar Pradesh State Code 09	Reference No. :
	Reference Date :


Details of Receiver Billied To	Details of Consignee Shipped to
Institute of Health Management Research, Bangalore # 319, Near Thimmareddy layout, Hulimangala Post, Electronic City Phase1 Bangalore 560105 Karnataka India State : Karnataka State Code : 29 GSTIN : 29AAATI0517J1ZQ	Institute of Health Management Research, Bangalore To, The Director, Institute of Health Management Research, Bangalore layout, Hulimangala Post, Electronic City Phase1 Bangalore 560105 State : Karnataka State Code : 29 GSTIN : 29AAATI0517J1ZQ

Sl.No.	PRODUCT DESCRIPTION	HSN	QTY	RATE	Disc %	TAXABLE	IGST		TOTAL
						VALUE	18	Amount	Rs.
1	DrillBit Extreme Anti Plagiarism Software 500 Documents Submissions 1 Admin & 15 User Account One-Year Subscription Period Cloud-Based Anti-Plagiarism Software Service (NOTE: UNUSED DOCUMENTS TO BE CARRIED FORWARD IN THIS YEAR)	998431	1	40,000.00/Net		40,000.00	18.00%	7,200.00	47,200.00

TOTAL INVOICE AMOUNT (IN WORDS) Rupees Forty Seven Thousand Two Hundred Only.	Total Amount Before Tax :	40,000.00
	Total Amount:GST	7,200.00
	Total Amount After Tax	47,200.00
	GST Payable On Reverse Charges :	No

Terms and Condition:

- The Invoice is valid for payment within a period of 21 days from the date of issue. In case of delay in payment the amount shall be payable as per the exchange rate prevalent on the date of receipt of payment.
- Bank Charges, if any, shall be borne by the Customer, in case of short payment, order will not be processed.
- 100% advance payment required, after receipt of payment, account required 5-7 working days for the activation
- Please mention Invoice number in Description / Remarks while making NEFT / RTGS Payment.

Bank Details: Beneficiary Name : BALANI INFOTECH PRIVATE LIMITED Bank Name : RBL BANK LIMITED Branch Name : NOIDA BRANCH (P-7, SECTOR-18, NOIDA) Account No : 1383774 RTGS/NEFT Code : RATN0000114 PAN : AADCB1970E	For BALANI INFOTECH PRIVATE LIMITED  Signatory
---	---

B-116, Sector-67, Noida - 201301
Distt. Gautam Budh Nagar
Uttar Pradesh
Regd. Office: 119, Vinoba Puri, Lajpat Nagar II
New Delhi-110024

For Institute of Health Management Research, Bangalore
21/3/23
Disha Manne
Director



DrillBit SoftTech India Pvt Ltd
#92/4, R.A.C Tower, 3rd Floor, 80feet
Road, 3rd Stage,
Banashankari
Bangalore Karnataka 560085
India
GSTIN 29AAFCD9655A1ZJ

TAX INVOICE

Invoice # : **DSIPL-00110**
Invoice Date : **18/03/2022**
Terms : **Custom**
P.O.# : **IHMRB/ADMIN/2021-22/47, Date: 11-03-2022**

Place Of Supply
Sales person

: **Karnataka (29)**
: **Jayanna Belavadi**

Bill To

Institute of Health Management Research
319, Near Thimmareddy layout, Hulimangala
Post, Electronic City Phase1
Bangalore
560 105 Karnataka
India
GSTIN 29AAATI0517J1ZQ

Ship To

319, Near Thimmareddy layout, Hulimangala
Post, Electronic City Phase1
Bangalore
560 105 Karnataka
India
GSTIN 29AAATI0517J1ZQ

Subject :

Renewal of DrillBit Anti - Plagiarism Software License

#	Item & Description	HSN /SAC	Qty	Rate	CGST	SGST	Amount
1	DrillBit Anti-Plagiarism Software 500 Documents submissions, One admin, 15 users accounts 12 months annual subscription Cloud based application	0099733 1	1.00 Nos	40,000.00	9%	9%	40,000.00

Total In Words
Indian Rupee Forty-Seven Thousand Two Hundred Only

Sub Total	40,000.00
Total Taxable Amount	40,000.00
CGST9 (9%)	3,600.00
SGST9 (9%)	3,600.00
Total	₹47,200.00

Thanks for your business.
MSME Certificate No: UDYAM-KR-03-0012210
NSIC Certificate No: NSIC/GP/BAN/2020/0042577

Bank Details

Account Name: DrillBit SoftTech India Private Limited

Bank Name: ICICI Bank Limited

Account Number: 230105000529

IFSC Code: ICIC0002301

Terms & Conditions

Subscription for 1 year from the activation date
Access based on user id and password



Authorized Signature

For Institute of Health Management Research, Bangalore

Asha Mangiath

Director

DrillBit

Proforma Invoice

Proforma Invoice # -000693

DrillBit SoftTech India Pvt Ltd

#92/4, R.A.C Tower, 3rd Floor, 80feet Road, 3rd Stage,
Banashankari
Bangalore Karnataka 560085
India
GSTIN 29AAAFCD9655A1ZJ

Bill To

Institute of Health Management Research

219, Near Thimmarreddy layout, Hulimangala Post, Electronic City Phase 1
Bangalore
560 105 Karnataka
India
GSTIN 29AAATI0517J12Q

Date: 12/03/2022

Reference#: IHMRB/ADMIN/2021-22
/47, Date: 11-03-2022

Sales person: Jayanna Belavadi

Place Of Supply: Karnataka (29)

Subject:

Proforma Invoice for Renewal of DrillBit Anti - Plagiarism Software

#	Item & Description	HSN/SAC	Qty	Rate	CGST	SGST	Amount
1	DrillBit Anti-Plagiarism Software 500 Documents submissions, One admin, 15 users accounts 12 months annual subscription Cloud based application	00997331	1.00 Nos	40,000.00	3,600.00 9%	3,600.00 9%	40,000.00
Sub Total							40,000.00
CGST9 (9%)							3,600.00
SGST9 (9%)							3,600.00
Total							₹47,200.00

Total In Words: *Indian Rupee Forty-Seven Thousand Two Hundred*

Notes

Looking forward to your order.
MSME Certificate No: UDYAM-KR-03-0012210
NSIC Certificate No: NSIC/GP/BAN/2020/0042577

Bank Details

Account Name: DrillBit SoftTech India Private Limited

Bank Name: ICICI Bank Limited

Account Number: 230105000529



For Institute of Health Management Research, Bangalore

Jayanna Belavadi
Director

Terms & Conditions

GST 18% Inclusive as Applicable
Subscription for 1 year from activation date
100% advance payment along with the Purchase order.
Access based on user id and password
Prices are based on annual subscriptions.
The above quote is valid for 60 days from the date of the proposal.



Authorized Signature

For Institute of Health Management Research, Bangalore

Alsha Mayj Nath
Director

Ref No: IHMRB/ADMIN/2021-22/47
Date: 11th March 2022

INSTITUTE OF HEALTH MANAGEMENT RESEARCH

Website: www.ihmr.org
Phone No: 08-0-572 2218
GST No: 29AAFC10517120



To,

Drill Bit Softech India Pvt Ltd
#92/4, R A C Tower, 3rd Floor, 80 feet
Road, 3rd Stage,
Banashankari
Bangalore Karnataka 560085
India
GSTIN 29AAFC10517120

Kind Attn: Raghavendra R

Sub: Purchase order for - Drill Bit Anti-Plagiarism Software 500 Documents submissions Cloud-based application

Dear Sir,

This is with reference to your quotation dated 03/03/2022 & subsequent discussion with you in this regard we are pleased to place an order for drill bit anti-plagiarism software and details are below.

#	Item & Description	QTY	Taxable Amount	CGST	SGST	Total
1	Drill Bit Anti-Plagiarism Software 500 Documents submissions One admin and 15 User accounts 12 months annual subscription Cloud-based application. With 1. option to carry forward leftover documents to next year's license. 2. free software up-gradation, maintenance, and new features in one year during the license period.	1	40,000.00	9%	9%	47,200.00
Sub Totals			40,000.00	3,600.00	3,600.00	₹47,200.00

Total in Words: - Indian Rupee Forty-Seven Thousand Two Hundred Only

Terms and Conditions,

1. The above rates are including GST taxes.
2. Subscription 12 months from activation date.
3. 1 admin & User account 15

For Institute of Health Management Research, Bangalore
disha manjirath
Director

Ref No: IHMRB/ADMIN/2021 22/47
Date: 11th March 2022

INSTITUTE OF HEALTH MANAGEMENT RESEARCH

Address: 100 Feet Road, 100 Feet Road, 100 Feet Road
Bangalore, Karnataka 560075
Phone No: 9845 678 1234
GSI No: 29AAAT1001/1120



4. Access based on user ID and password.
5. Payment 100% along with purchase order to "Drill Bit Softech India Pvt Ltd" through NEFT/ online transfer.
6. Claims/ Dispute: In case of any dispute, the same will be subjected to Bangalore jurisdictions only.
7. Acceptance: If you agree to the above terms and conditions, please sign on to the duplicate copy as a token of acceptance.

Thanking You,

For Institute of Health Management Research

Mr. Jitendra Singh
Manager Admin & Personnel



For Institute of Health Management Research, Bangalore

Director



DrillBit
Anti-Plagiarism Software

DrillBit SoftTech India Pvt. Ltd.
#92/7A, E.A.C Tower, 3rd Stage, Bannerghatta
Main Road, 3rd Stage, Bannerghatta
Bengaluru-560 085, Karnataka, India
E-mail: sales@drillbitplagiarism.com

Date: 03-03-2022

To,
Institute of Health Management Research
319, Near Thimmareddy layout,
Hulimangala Post, Electronic City Phase 1
Bangalore 560 105
Karnataka
India

Dear Sir/Madam,

Sub: Request for Renewal of DrillBit Extreme Anti-Plagiarism software

With reference to the above subject, we have supplied an Anti-plagiarism software license, as per Records, Software service and support will be expiring on 20.03.2022

A Renewal Quotation is enclosed to ensure uninterrupted service and support, please process for the renewal, and issue a purchase order and payment.

We would like to continue the same product specification with new version for next one year without the increase in the price.

Our Research and Development team has upgraded the new version of the software in Sep-2021 with new features and more than 20 million subscription content.

DrillBit is a Bangalore based start-up company and developed an Anti-Plagiarism software under the take in India umbrella. Our software is being used in 30+ Universities, 10 R&D Centers, 160+ colleges and 350 Journals in India.

Sincerely

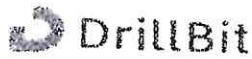
For DrillBit SoftTech India Pvt. Ltd.



Mr. Jayanna Belavadi
Mobile: +91 9739904021

For Institute of Health Management Research, Bangalore
Contact Number: +91 9739904021

Asha Nayyarath
Director



DrillBit SoftTech India Pvt Ltd
#92/4, R.A.C Tower,3rd Floor,80feet
Road, 3rd Stage,
Banashankari
Bangalore Karnataka 560085
India
GSTIN 29AAFCD9655A1ZJ

QUOTATION

Quote Ref # : -000693
Quotation Date : 03/03/2022
Reference# : Renewal
Place Of Supply : Karnataka (29)
Sales person : Jayanna Belavadi

Bill To

Institute of Health Management Research
319, Near Thimmareddy layout, Hulimangala Post,
Electronic City Phase 1
Bangalore
560 105 Karnataka
India
GSTIN: 29AAATI0517J1ZQ

Ship To

319, Near Thimmareddy layout, Hulimangala Post,
Electronic City Phase 1
Bangalore
560 105 Karnataka
India
GSTIN 29AAATI0517J1ZQ

Subject :

Quotation for Renewal of DrillBit Anti - Plagiarism Software

#	Item & Description	HSN/SAC	Qty	Taxable Amount	CGST	SGST	Total
1	DrillBit Anti-Plagiarism Software 500 Documents submissions, One admin, 15 users accounts 12 months annual subscription Cloud based application	00997331	1.00 Nos	40,000.00	9%	9%	47,200.00
Sub Total				₹40,000.00	3,600.00	3,600.00	₹47,200.00

Total In Words

Indian Rupee Forty-Seven Thousand Two Hundred Only

Looking forward to your order.

MSME Certificate No: UDYAM-KR-03-0012210

NSIC Certificate No: NSIC/GP/BAN/2020/0042577

Bank Details

Account Name: DrillBit SoftTech India Private Limited

Bank Name: ICICI Bank Limited

Account Number: 230105000529

IFSC Code: ICIC0002301



Authorized Signature

Terms & Conditions

GST 18% Inclusive as Applicable

Subscription for 1 year from activation date

100% advance payment along with the Purchase order.

Access based on user id and password

Prices are based on annual subscriptions.

The above quote is valid for 60 days from the date of the proposal

For Institute of Health Management Research, Bangalore

Jesha Manjunath
Director

System Administrator

From: System Administrator
Sent: 07 March 2022 17:13
To: Dr.Kirti Udayai
Cc: Mr. T K Pradeep Kumar; Jitendra Singh; Mr .Somanna A T, Ms. Aryaka Nikesh Kumar
Subject: RE: Proposal for Renewal of DrillBit Anti - Plagiarism Software License - Institute of Health Management Research -approval request

Follow Up Flag: Follow up
Flag Status: Flagged

Dear Madam,

Noted, will do the needful.

Thanks & Regards,

Arun Kumar S R | System Administrator | 9535046661

080-6113 3800 EXTN: 815



From: Dr.Kirti Udayai <kirti.u@iihmrbangalore.edu.in>
Sent: 07 March 2022 17:10
To: System Administrator <admin@iihmrbangalore.edu.in>
Cc: Mr. T K Pradeep Kumar <pradeepkumar@iihmrbangalore.edu.in>; Jitendra Singh <jitendra.s@iihmrbangalore.edu.in>; Mr .Somanna A T <somanna.t@iihmrbangalore.edu.in>; Ms. Aryaka Nikesh Kumar <aryaka.nk@iihmrbangalore.edu.in>
Subject: RE: Proposal for Renewal of DrillBit Anti - Plagiarism Software License - Institute of Health Management Research -approval request

Arun,

Approved and kindly give training to all after renewal.

Best regards.

Dr. Kirti Udayai
Associate Dean - Academics and Student Affairs
Associate Professor
IIHMR Bangalore, South Campus.
#319, Hulimangala road, Electronics City Phase 1,
Bangalore 560105, Karnataka, INDIA

080-6113 3800 Extn: 823
mobile: +91 99713 89941

For Institute of Health Management Research, Bangalore

Shamangirath
Director



From: System Administrator <admin@ihmrbangalore.edu.in>
Sent: Monday, March 7, 2022 4:11 PM
To: Dr.Kirti Udayai <kirti.u@ihmrbangalore.edu.in>
Cc: Mr. T K Pradeep Kumar <pradeepkumar@ihmrbangalore.edu.in>; Jitendra Singh <jitendra.s@ihmrbangalore.edu.in>; Mr .Somanna A T <somanna.t@ihmrbangalore.edu.in>; Ms. Aryaka Nikesh Kumar <aryaka.nk@ihmrbangalore.edu.in>
Subject: Proposal for Renewal of DrillBit Anti - Plagiarism Software License - Institute of Health Management Research - approval request

Dear Madam/sir,

As per AICTE norms we are using Plagiarism Detection Software , the software licence will be ~~expiring~~ **expiring on 23 March 2022.**

hereby seeking approval to proceed with renewal .

Attached quotation for your reference.

Thanks & Regards,

Arun Kumar S R | System Administrator | 9535046661

☎ 080-6113 3800 EXTN: 815



From: raghavendra.r@drillbitplagiarism.com <raghavendra.r@drillbitplagiarism.com>

Sent: 07 March 2022 15:19

To: Arun Kumar SR <arun.sr@ihmrbangalore.edu.in>

Subject: FW: Proposal for Renewal of DrillBit Anti - Plagiarism Software License - Institute of Health Management Research

Respected Sir,

Pls go through FW mail and do the needful before expiring license to continued access of software

License will be expiring on 23 March 2022.

Thank you.

Best Regards,
Raghavendra R
Head of BD,
DrillBit SoftTech India Pvt Ltd.

For Institute of Health Management Research, Bangalore

lesha mangirath
Director

Ref No: IHMRB/ADMIN -PO /2021/42
Date: 23-03-2021

INSTITUTE OF HEALTH MANAGEMENT RESEARCH

319, Near Thummaaddy Layout
Hobliwargala Post, Electronic City
Phase I, Bangalore - 560 105
Ph: 080 6133800
Email: info@ihmrbangalore.edu.in
Website: www.ihmrbangalore.edu.in
Toll Free No. 1800 577 2128
GST No.: 29AAAI10517J1Z0



Drill Bit Softech India Pvt Ltd
#92/4, R.A.C Tower, 3rd Floor, 80 feet
Road, 3rd Stage, Banashankari
Bangalore Karnataka 560085
GSTIN 29AAAFCD9655A1Z1

Kind Attn: Raghavendra. R

Sub: Purchase order for - Drill Bit Anti-Plagiarism Software 500 Documents submissions Cloud based application.

Dear Sir,

This is with reference to your quotation dated on 17th February 2021 & subsequent discussion with you in this regard. we are pleased to place an order for Drill bit anti plagiarism software and details are below.

Sl. No	Item & Description	Qty.	Total
1	Drill Bit Anti-Plagiarism Software 500 Documents submissions One admin and 15 User accounts 12 months annual subscription Cloud based application.	1	47,200.00
	With		
	1. option to carry forward left over documents to next year license.		
	2. free software upgradation, maintenance, and new features in one year during license period.		
	GST 18%		7,200.00
Grand Total amount			47,200.00

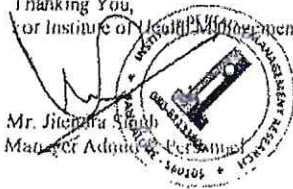
Total in Words Rs: Forty-Seven Thousand Two Hundred Only

Terms and Conditions,

1. The above rates are including GST taxes.
2. Subscription 12 months from activation date.
3. User account - 15
4. Access based on user ID and password.
5. Payment 100% along with purchase order to "Drill Bit Softech India Pvt Ltd" through NEFT / online transfer.
6. Claims/ Dispute: In case of any dispute, the same will be subjected to Bangalore jurisdictions only.
7. Acceptance: If you agree on the above terms and conditions, please sign on duplicate copy as a token of acceptance.

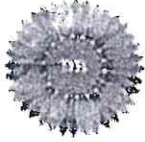
Thanking You,
For Institute of Health Management Research

Mr. Jitendra Singh
Managing Director



For Institute of Health Management Research, Bangalore

Alsha Manginath
Director



DrillBit
Anti Plagiarism Software

Proforma Invoice

Proforma Invoice # -000269

DrillBit SoftTech India Pvt Ltd
#92/4, R.A.C Tower, 3rd Floor, 80 Feet Road, 3rd Stage,
Banashankari
Bangalore Karnataka 560085
India
GSTIN 29AAAFCD9655A1ZJ

Bill To
Institute of Health Management Research
319, Near Thimmareddy layout, Hulimangala Post, Electronic City Phase 1
Bangalore
560 105 Karnataka
India
GSTIN 29AAATI0517J1ZQ

Date : 17/02/2021

Reference# : IHMRB/ADMIN-PO/2021
/42 Dt:23.3.2021

Sales person : Raghavendra R

Place Of Supply: Karnataka (29)

Subject :

Proforma Invoice for DrillBit Plagiarism Detection Software - 500

#	Item & Description	HSN/SAC	Qty	Rate	CGST	SGST	Amount
1	DrillBit Anti-Plagiarism Software 500 Documents submissions One admin and 15 User accounts 12 months annual subscription Cloud based application	00997331	1.00 Nos	40,000.0 0	3,600.00 9%	3,600.00 9%	40,000.00

Sub Total 40,000.00

CGST9 (9%) 3,600.00

SGST9 (9%) 3,600.00

Total ₹47,200.00

Total In Words: *Indian Rupee Forty-Seven
Thousand Two Hundred Only*

Notes

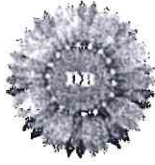
Looking forward for your order.
MSME Certificate No: UDYAM-KR-03-0012210
NSIC Certificate No: NSIC/GP/BAN/2020/0042577

Bank Details
Account Name: DrillBit SoftTech India Private Limited
Account Number: 230105000529
IFSC Code: ICIC0002301

Terms & Conditions

For Institute of Health Management Research, Bangalore

Asha Manjunath
Director



DrillBit
Anti Plagiarism Software

DrillBit SoftTech India Private Limited
#92/4, R.A.C Tower, 3rd Floor
80 Feet Main Road, 3rd Stage, Banashankari
Bengaluru-560 085, Karnataka, India

Date: 17-02-2021

To
Arun Kumar
Institute of Health Management Research # 319, Near Thimmareddy layout,
Hulimangala Post, Electronic City Phase1
Bangalore
Karnataka - 560 105
India

Sub: Request for Renewal of DrillBit Anti-Plagiarism software

Dear Sir,

With reference to the above subject, we have supplied an Anti-plagiarism software license on 19-03-2020 against the order Ref: IHMR B/ADMIN/2019-20/041 Dtd: 05-Mar-2020

As per Records, Software service and support expires on 20.03.2021.

To ensure uninterrupted service and support, please process for the renewal and issue a purchase order.

Our Research and Development team keeps upgrading our software and database to meet user requirements.

We appreciate for your continuous collaboration with our software.

DrillBit is a Bangalore based start-up company and developed an Anti-Plagiarism software under the Make in India umbrella.

Sincerely,

For DrillBit SoftTech India Pvt. Ltd.



For Institute of Health Management Research, Bangalore

Mr. Jayanna Belavadi
Mobile: +91 9739904021
Email – jayanna.belavadi@drillbitplagiarism.com
www.drillbitplagiarism.com

Ashamanyinath
Director

Contact Mobile: +91 9739904021, +91 9448204498
Email: sales@drillbitplagiarism.com, website: www.drillbitplagiarism.com

CST 18% Inclusive as Applicable
Subscription for 1 year from activation date
100% advance payment along with the Purchase order.
Access based on user id and password
Prices based on annual subscription.
Above quote is valid for 60 Days from the date of proposal.



Authorized Signature

For Institute of Health Management Research, Bangalore

Alsha Manjunath
Director



DrillBit
Anti-Plagiarism Software

DrillBit SoftTech India Pvt Ltd
#92/4, R.A.C Tower, 3rd Floor, 80feet
Road, 3rd Stage,
Banashankari
Bangalore Karnataka 560085
India
GSTIN 29AAFCD9655A1ZJ.

QUOTATION

Quote Ref # : -000269
Quotation Date : 17/02/2021
Place Of Supply : Karnataka (29)
Sales person : Raghavendra R

Bill To :
Ship To :

Institute of Health Management Research
319, Near Thimmareddy layout, Hulimangala Post,
Electronic City Phase 1
Bangalore
560 105 Karnataka
India

319, Near Thimmareddy layout, Hulimangala Post,
Electronic City Phase 1
Bangalore
560 105 Karnataka
India

Subject :
Renewal quotation for DrillBit Plagiarism Detection Software - 500

#	Item & Description	HSN/SAC	Qty	Taxable Amount	CGST	SGST	Total
1	DrillBit Anti-Plagiarism Software 500 Documents submissions One admin and 15 User accounts 12 months annual subscription Cloud based application	00997331	1.00 Nos	40,000.00	9%	9%	47,200.00
Sub Total				₹40,000.00	3,600.00	3,600.00	₹47,200.00

Total In Words
Indian Rupee Forty-Seven Thousand Two Hundred Only

Looking forward for your order.
MSME Certificate No: UDYAM-KR-03-0012210
NSIC Certificate No: NSIC/GP/BAN/2020/0042577



Authorized Signature

Bank Details

Account Name: DrillBit SoftTech India Private Limited

Account Number: 230105000529

IFSC Code: ICIC0002301

Terms & Conditions

GST 18% Inclusive as Applicable
Subscription for 1 year from activation date
100% advance payment along with the Purchase order.
Access based on user id and password
Prices based on annual subscription.
Above quote is valid for 60 Days from the date of proposal.

For Institute of Health Management Research, Bangalore

Asha Manjunath



DRILLBIT SOFTTECH INDIA PRIVATE LIMITED
Best Solution to Plagiarism

NO 92/4, 3RD FLOOR, 80 FEET ROAD, KATHRIGUPPE,
BANASHANKARI, 3RD STAGE, BANGALORE-560085,

GSTIN: 29AAFCD9655A1ZJ

TAX INVOICE

Invoice No:	DSIPL/143	Customer PO Number:	IHMR B/ADMIN/2019-20/041
Invoice Date:	18-Mar-20	Customer PO Date:	5-Mar-20
Reverse Charge (Y/N):	N	Payment type:	After the Receipt
State Name:	Karnataka	Payment Mode:	NEFT/RTGS
State Code:	29	Our Reference	Jayanna Belavadi

Bill to Party		Transport Mode:	Online
Name: Institute of Health Management Research		Date of Supply:	20-Mar-20
# 319, Near Thimmareddy layout, Hulimangala Post, Electronic City Phase1 Bangalore – 560 105		Place of Supply & State Name:	Bangalore Karnataka
		State Code:	29
		Your reference	Mr.Arun Kumar

GST No : 29AAATI051711ZQ

Sl. No.	Product Description	SAC code	Qty	Taxable Value	CGST/SGST/IGST		Total In INR
					Rate	Tax	
1	Anti-Plagiarism Software - DrillBit Extreme 1 year Subscription & one year warranty, 1 admin & 15 user ccounts & 500 Document Submissions	997331	1	40,000	IGST	7,200	40,000
Total				40,000		7,200	40,000

In words : Fourty seven thousand two hundred Rupees only	Total Amount before Tax	40,000
	Add: CGST 9%	3,600
	Add: SGST 9%	3,600
	Add: IGST 18%	-
	Total Amount after Tax:	47,200

Bank Details	GST on Reverse Charge
Account Name: Drillbit SoftTech India Private Limited Bank Name: ICICI Bank, Basveshwara Nagar Branch, Bangalore Account Number: 230105000529 IFSC Code: ICIC0002301	For DRILLBIT SOFTTECH INDIA PRIVATE LIMITED Authorised signatory

For Institute of Health Management Research, Bangalore

Asha Maryanath
Director

Account Information

Profile Information

Organization Name

Country

User Email Address

Creation Date

Total Documents Analyzed

Total Documents Submitted

Files Shared to Repository

Account Expires on

Account Type

Product Name

Admin Account

Yama Zama

Institute of Health Management Research, Bangalore

Organization

STRIK

shaamanzamata@ihrb.ac.in

2020-05-25 21:59:26

300

51

2

2025-05-22 00:00:00

Admin

Drillbit Pro

Admin@ihrb.ac.in

Asat Yama Zama

For Institute of Health Management Research, Bangalore

shaamanzamata
Director

Sl no	User ID	Email Id	User Department
1	Admin@iihmrbangalore.edu.in	Admin@iihmrbangalore.edu.in	IT Department
2	Research@iihmrbangalore.edu.in	Research@iihmrbangalore.edu.in	Dr.Sarala,Dr. Subodh, Dr. Jyoti, Mr. Gowtam
3	academic@iihmrbangalore.edu.in	academic@iihmrbangalore.edu.in	Dr Kirti U,Dr. Akash
4	Librarian@iihmrbangalore.edu.in	Librarian@iihmrbangalore.edu.in	Librarian
5	Trainings@iihmrbangalore.edu.in	Trainings@iihmrbangalore.edu.in	Mr. Piyush
6	amita.mukho@iihmrbangalore.edu.in	amita.mukho@iihmrbangalore.edu.in	Dr. Amita
7	rajeshwari.bs@iihmrbangalore.edu.in	rajeshwari.bs@iihmrbangalore.edu.in	Dr. Rajeshwari
8	pankaj.r@iihmrbangalore.edu.in	pankaj.r@iihmrbangalore.edu.in	Dr. Pankaj Rahi

For Institute of Health Management Research, Bangalore

Usha Rajendra
Director

Submissions List : users

SI No	Paper ID	Author Name	Title	Email ID	Similarity	Submissions Date	Number of pages	Folder ID	Folder Name
1	101112 sas	101112 sas	asas	librarian@iihmbangalore.edu.in	96	2020-03-21 13:28:34	9	50040	test
2	103608 RSS	103608 RSS	STP 1	research@iihmbangalore.edu.in	100	2020-05-02 13:11:32	17	50409	STP
3	104217 Rukma	104217 Rukma	STP part 1	research@iihmbangalore.edu.in	40	2020-05-11 14:09:36	23	50525	STP 2
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5	108399 Group 4	108399 Group 4	Assignment	research@iihmbangalore.edu.in	14	2020-05-25 12:10:01	14	50837	Assignment
6	108891 Astiya	108891 Astiya	Dissertation	research@iihmbangalore.edu.in	23	2020-05-26 16:06:24	40	51429	Thesis
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10	186430 Maheswara	186430 Maheswara	WHO role	research@iihmbangalore.edu.in	99	2020-11-24 10:06:39	17	51429	Thesis
11	186435 Maheswara	186435 Maheswara	WHO role	research@iihmbangalore.edu.in	99	2020-11-24 10:14:21	17	51429	Thesis
12	186441 Goutam Nair	186441 Goutam Nair	IHR	research@iihmbangalore.edu.in	76	2020-11-24 10:35:27	4	51429	Thesis
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For Institute of Health Management Research, Bangalore

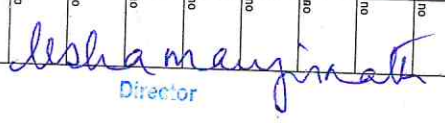
Usha Mangrulkar
Director

Submissions Report										College Name	Grammar			
Author Name	Title	File Size (in Kb)	Pages	Paper ID	Folder Name	Submitted Date	Repository Status	Email	Folder ID	Document Type	File Name	Language		
Entry1	Health literacy	22	77	719175	Blog	04-04-2023 11:30	Not Added	research@ihmrbangalore.edu.in	279685	Blogs	Entry1_Health literacy.pdf	English	Institute of Health Management Research, Bangalore	no
Entry2	An Equitable Health System is Vital for All	15	254	719182	FC:01 Medical	04-04-2023 11:54	Not Added	academics@ihmrbangalore.edu.in	95046	Research Paper	Entry2_An Equitable Health System is Vital for All.pdf	English	Institute of Health Management Research, Bangalore	no
Entry3	Health A Fundamental Human Right	19	100	719185	Blog	04-04-2023 12:00	Not Added	research@ihmrbangalore.edu.in	279685	Blogs	Entry3_Health A Fundamental Human Right.pdf	English	Institute of Health Management Research, Bangalore	no
Entry4	Towards an Efficient and Equitable Health System!	16	123	719187	Blog	04-04-2023 12:02	Not Added	research@ihmrbangalore.edu.in	279685	Blogs	Entry4_Towards an Efficient and Equitable Health System!.pdf	English	Institute of Health Management Research, Bangalore	no
Entry5	No One Left Behind The Power of Equitable Healthcare in Building Stronger Communities.	34	127	719188	Blog	04-04-2023 12:02	Not Added	research@ihmrbangalore.edu.in	279685	Blogs	Entry5_No One Left Behind The Power of Equitable Healthcare in Building Stronger Communities.pdf	English	Institute of Health Management Research, Bangalore	no
Entry6	Building an equitable health system Addressing disparities and ensuring access for all	12	235	719189	Blog	04-04-2023 12:02	Not Added	research@ihmrbangalore.edu.in	279685	Blogs	Entry6_Building an equitable health system Addressing disparities and ensuring access for all.pdf	English	Institute of Health Management Research, Bangalore	no
Entry7	Health literacy	17	77	719185	Blog 2	04-04-2023 15:34	Not Added	research@ihmrbangalore.edu.in	279709	Blogs	Entry7_Health literacy.pdf	English	Institute of Health Management Research, Bangalore	no
Entry8	An Equitable Health System is Vital for All	11	100	719186	Blog 2	04-04-2023 15:34	Not Added	research@ihmrbangalore.edu.in	279709	Blogs	Entry8_An Equitable Health System is Vital for All.pdf	English	Institute of Health Management Research, Bangalore	no
Entry9	Fundamental Human Right	19	154	719187	Blog 2	04-04-2023 15:34	Not Added	research@ihmrbangalore.edu.in	279709	Blogs	Entry9_Health A Fundamental Human Right.pdf	English	Institute of Health Management Research, Bangalore	no
Entry10	Towards an Efficient and Equitable Health System!	16	123	719188	Blog 2	04-04-2023 15:34	Not Added	research@ihmrbangalore.edu.in	279709	Blogs	Entry10_Towards an Efficient and Equitable Health System!.pdf	English	Institute of Health Management Research, Bangalore	no
Entry11	No One Left Behind The Power of Equitable Healthcare in Building Stronger Communities.	34	127	719189	Blog 2	04-04-2023 15:34	Not Added	research@ihmrbangalore.edu.in	279709	Blogs	Entry11_No One Left Behind The Power of Equitable Healthcare in Building Stronger Communities.pdf	English	Institute of Health Management Research, Bangalore	no
Entry12	Building an equitable health system Addressing disparities and ensuring access for all	12	235	719189	Blog 2	04-04-2023 15:34	Not Added	research@ihmrbangalore.edu.in	279709	Blogs	Entry12_Building an equitable health system Addressing disparities and ensuring access for all.pdf	English	Institute of Health Management Research, Bangalore	no
Entry13	Health literacy	17	77	719185	Blog 2	04-04-2023 15:34	Not Added	academics@ihmrbangalore.edu.in	95046	Article	Entry13_Health literacy.pdf	English	Institute of Health Management Research, Bangalore	no
Entry14	An Equitable Health System is Vital for All	11	100	719186	Blog 2	04-04-2023 15:34	Not Added	academics@ihmrbangalore.edu.in	95046	Article	Entry14_An Equitable Health System is Vital for All.pdf	English	Institute of Health Management Research, Bangalore	no
Entry15	Fundamental Human Right	19	154	719187	Blog 2	04-04-2023 15:34	Not Added	academics@ihmrbangalore.edu.in	95046	Article	Entry15_Health A Fundamental Human Right.pdf	English	Institute of Health Management Research, Bangalore	no
Entry16	Towards an Efficient and Equitable Health System!	16	123	719188	Blog 2	04-04-2023 15:34	Not Added	academics@ihmrbangalore.edu.in	95046	Article	Entry16_Towards an Efficient and Equitable Health System!.pdf	English	Institute of Health Management Research, Bangalore	no
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Entry18	Building an equitable health system Addressing disparities and ensuring access for all	12	235	719189	Blog 2	04-04-2023 15:34	Not Added	academics@ihmrbangalore.edu.in	95046	Article	Entry18_Building an equitable health system Addressing disparities and ensuring access for all.pdf	English	Institute of Health Management Research, Bangalore	no
Entry19	Health literacy	17	77	719185	Blog 2	04-04-2023 15:34	Not Added	research@ihmrbangalore.edu.in	104194	Article	Entry19_Health literacy.pdf	English	Institute of Health Management Research, Bangalore	no
Entry20	An Equitable Health System is Vital for All	11	100	719186	Blog 2	04-04-2023 15:34	Not Added	research@ihmrbangalore.edu.in	104194	Article	Entry20_An Equitable Health System is Vital for All.pdf	English	Institute of Health Management Research, Bangalore	no
Entry21	Fundamental Human Right	19	154	719187	Blog 2	04-04-2023 15:34	Not Added	research@ihmrbangalore.edu.in	104194	Article	Entry21_Health A Fundamental Human Right.pdf	English	Institute of Health Management Research, Bangalore	no
Entry22	Towards an Efficient and Equitable Health System!	16	123	719188	Blog 2	04-04-2023 15:34	Not Added	research@ihmrbangalore.edu.in	104194	Article	Entry22_Towards an Efficient and Equitable Health System!.pdf	English	Institute of Health Management Research, Bangalore	no
Entry23	No One Left Behind The Power of Equitable Healthcare in Building Stronger Communities.	34	127	719189	Blog 2	04-04-2023 15:34	Not Added	research@ihmrbangalore.edu.in	104194	Article	Entry23_No One Left Behind The Power of Equitable Healthcare in Building Stronger Communities.pdf	English	Institute of Health Management Research, Bangalore	no
Entry24	Building an equitable health system Addressing disparities and ensuring access for all	12	235	719189	Blog 2	04-04-2023 15:34	Not Added	research@ihmrbangalore.edu.in	104194	Article	Entry24_Building an equitable health system Addressing disparities and ensuring access for all.pdf	English	Institute of Health Management Research, Bangalore	no
Entry25	Health literacy	17	77	719185	Blog 2	04-04-2023 15:34	Not Added	research@ihmrbangalore.edu.in	104194	Article	Entry25_Health literacy.pdf	English	Institute of Health Management Research, Bangalore	no
Entry26	An Equitable Health System is Vital for All	11	100	719186	Blog 2	04-04-2023 15:34	Not Added	research@ihmrbangalore.edu.in	104194	Article	Entry26_An Equitable Health System is Vital for All.pdf	English	Institute of Health Management Research, Bangalore	no
Entry27	Fundamental Human Right	19	154	719187	Blog 2	04-04-2023 15:34	Not Added	research@ihmrbangalore.edu.in	104194	Article	Entry27_Health A Fundamental Human Right.pdf	English	Institute of Health Management Research, Bangalore	no
Entry28	Towards an Efficient and Equitable Health System!	16	123	719188	Blog 2	04-04-2023 15:34	Not Added	research@ihmrbangalore.edu.in	104194	Article	Entry28_Towards an Efficient and Equitable Health System!.pdf	English	Institute of Health Management Research, Bangalore	no
Entry29	No One Left Behind The Power of Equitable Healthcare in Building Stronger Communities.	34	127	719189	Blog 2	04-04-2023 15:34	Not Added	research@ihmrbangalore.edu.in	104194	Article	Entry29_No One Left Behind The Power of Equitable Healthcare in Building Stronger Communities.pdf	English	Institute of Health Management Research, Bangalore	no
Entry30	Building an equitable health system Addressing disparities and ensuring access for all	12	235	719189	Blog 2	04-04-2023 15:34	Not Added	research@ihmrbangalore.edu.in	104194	Article	Entry30_Building an equitable health system Addressing disparities and ensuring access for all.pdf	English	Institute of Health Management Research, Bangalore	no

For Institute of Health Management Research, Bangalore

Dishamanyu
Director

EEE	POOL	65 1423 Kb	6	724432	Suboath	19-04-2023 11:58	Not Added	research@iimbBangalore.edu.in	104194	Article	Telc, consultations, and_electronic_m educal_recoods-12 (1).pdf	English	Institute of Health Management Research, Bangalore	no
Suboath	KHY	10 30 Kb	3	724487	Suboath	19-04-2023 13:31	Not Added	research@iimbBangalore.edu.in	104194	Article	Cancer 19-04-2023 (1).docx	English	Institute of Health Management Research, Bangalore	no
Suboath	IIIOOO	22 19 Kb	2	725805	Suboath	23-04-2023 18:08	Not Added	research@iimbBangalore.edu.in	104194	Article	Introduction- stroke.docx	English	Institute of Health Management Research, Bangalore	no
Suboath	POOL	7 347 Kb	17	725806	Suboath	23-04-2023 18:10	Not Added	research@iimbBangalore.edu.in	104194	e-Book	Examintation Policy - IIMR-9.pdf	English	Institute of Health Management Research, Bangalore	no
Suboath	KJ	24 33 Kb	16	737933	Suboath	10-05-2023 19:31	Not Added	research@iimbBangalore.edu.in	104194	Article	An Evidence based investigation on the efficacy of deflorouration in combating fluorosis.docx	English	Institute of Health Management Research, Bangalore	no
Suboath	rt	6 106 Kb	3	737934	Suboath	10-05-2023 19:32	Not Added	research@iimbBangalore.edu.in	104194	Article	Methodology based on objectives.pdf	English	Institute of Health Management Research, Bangalore	no
Suboath	Hjll	19 93 Kb	16	738015	Suboath	10-05-2023 23:17	Not Added	research@iimbBangalore.edu.in	104194	Article	An Evidence based investigation on the efficacy of deflorouration in combating fluorosis, edited.docx	English	Institute of Health Management Research, Bangalore	no
Suboath	IIIOOO	15 416 Kb	9	738017	Suboath	10-05-2023 23:18	Not Added	research@iimbBangalore.edu.in	104194	Article	Telchealth.pdf	English	Institute of Health Management Research, Bangalore	no
Suboath	FSSD	12 36 Kb	16	739267	Suboath	11-05-2023 20:28	Not Added	research@iimbBangalore.edu.in	104194	Article	An Zvidence based investigation on the efficacy of deflorouration in combating fluorosis, edited.docx	English	Institute of Health Management Research, Bangalore	no
Suboath	DDA	30 169 Kb	42	739268	Suboath	11-05-2023 20:29	Not Added	research@iimbBangalore.edu.in	104194	Article	IPR case study.pdf	English	Institute of Health Management Research, Bangalore	no
Krti	Kkk	45 44 Kb	7	739408	FC101 Medic	12-05-2023 07:10	Not Added	academic@iimbBangalore.edu.in	95046	Chapter in Books	Role of technology in SDG 3.V2 Plyush.docx	English	Institute of Health Management Research, Bangalore	no
EEE	POOL	17 10 Kb	3	742958	Suboath	15-05-2023 22:29	Not Added	research@iimbBangalore.edu.in	104194	Article	Copy of Suffering - working definition (1).docx	English	Institute of Health Management Research, Bangalore	no
Suboath	Hjll	0 883 Kb	5	742959	Suboath	15-05-2023 22:29	Not Added	research@iimbBangalore.edu.in	104194	Article	antidepressants med.pdf	English	Institute of Health Management Research, Bangalore	no
Krti	hhhhhhhh	3 16 Kb	2	743181	FC101 Medic	16-05-2023 10:43	Not Added	academic@iimbBangalore.edu.in	95046	Project Work	Rikk Framework.docx	English	Institute of Health Management Research, Bangalore	no
Krti	Kkk	22 642 Kb	31	744092	FC101 Medic	17-05-2023 11:20	Not Added	academic@iimbBangalore.edu.in	95046	Research Paper	Patient Safety in ICU Dr Akshaya Gupta.docx	English	Institute of Health Management Research, Bangalore	no
Krti	mmmm	11 231 Kb	17	746898	FC101 Medic	20-05-2023 11:30	Not Added	academic@iimbBangalore.edu.in	95046	Research Paper	In House Research Grant_TOR_IIMH R.B.docx	English	Institute of Health Management Research, Bangalore	no
Krti	hhhhhhhh	15 2216 Kb	201	747208	FC101 Medic	20-05-2023 20:37	Not Added	academic@iimbBangalore.edu.in	95046	Thesis	FINAL THESIS to upload 18 5.docx	English	Institute of Health Management Research, Bangalore	no
JU	YU	19 21 Kb	3	751204	Suboath	24-05-2023 09:02	Not Added	research@iimbBangalore.edu.in	104194	Article	LSGI - Decentralisation.docx	English	Institute of Health Management Research, Bangalore	no
IOOO	FH	35 1580 Kb	62	751205	Suboath	24-05-2023 09:04	Not Added	research@iimbBangalore.edu.in	104194	Article	LSGI - Decentralisation.docx	English	Institute of Health Management Research, Bangalore	no
SSS	FFFH	19 21 Kb	3	751211	Suboath	24-05-2023 09:11	Not Added	research@iimbBangalore.edu.in	104194	Article	7 Anna Byter.pdf	English	Institute of Health Management Research, Bangalore	no
Krti	Kkk	18 26 Kb	10	756198	FC101 Medic	29-05-2023 18:03	Not Added	academic@iimbBangalore.edu.in	95046	Research Paper	LSGI - Decentralisation.docx Role of Teachers in Contemporary Era (for restoring status of Bharat Wishwaguru, Insights from Ancient Wisdom).docx	English	Institute of Health Management Research, Bangalore	no
Suboath	Hjll	27 35 Kb	9	757817	Suboath	31-05-2023 13:15	Not Added	research@iimbBangalore.edu.in	104194	Article	ICU Pharma- Paper_Mayur_Intern.docx	English	Institute of Health Management Research, Bangalore	no


 Director

UUG	CFGH	91	2272 Kb	28	757820	Subodh	31-05-2023 13:17	Not Added	research@ihmbbangalore.edu.in	104194	Article	Ch05_Shah.pdf	English	Institute of Health Management Research, Bangalore	no
Pyush	Digitalisation of pharmacies	DREP	0.39 Mb	DREP	757848	DREP	31-05-2023 14:00	Not Added	trainings@ihmbbangalore.edu.in	0	Student Paper	unavailable	English	Institute of Health Management Research, Bangalore	no
Pyush Kumar	Digitalisation of pharmacies	7	258 Kb	16	757851	Physsh	31-05-2023 14:03	Not Added	trainings@ihmbbangalore.edu.in	285474	Research Paper	Digitalization disrupting Retail Pharmacies in India A case of Medlife Pharmacy.docx	English	Institute of Health Management Research, Bangalore	no
krish	Digitalisation of pharmacies	7	116 Kb	15	758680	FC101 Medic	01-06-2023 12:01	Not Added	academics@ihmbbangalore.edu.in	95046	Research Paper	Digitalization disrupting Retail Pharmacies in India A case of Medlife Pharmacy.1.docx	English	Institute of Health Management Research, Bangalore	no
Gowtham	IPV against women	39	194 Kb	19	772346	IPV	13-06-2023 10:48	Not Added	research@ihmbbangalore.edu.in	286593	Research Paper	Pregnant Women_Violence_Manuscript 13_06_2023_Plajf Check.docx	English	Institute of Health Management Research, Bangalore	no
Gowtham	IPV women	38	194 Kb	19	772355	IPV	13-06-2023 10:53	Not Added	research@ihmbbangalore.edu.in	286593	Research Paper	Women_Violence_Manuscript 13_06_2023_Plajf Check.docx	English	Institute of Health Management Research, Bangalore	no
Gowtham	IPV against women	25	194 Kb	19	772358	IPV	13-06-2023 10:55	Not Added	research@ihmbbangalore.edu.in	286593	Research Paper	Women_Violence_Manuscript 13_06_2023_Plajf Check.docx	English	Institute of Health Management Research, Bangalore	no
IOOO	POOL	34	1114 Kb	3	773430	Subodh	14-06-2023 10:18	Not Added	research@ihmbbangalore.edu.in	104194	Article	PHM 709 Sakshi Mehta_MTA.docx	English	Institute of Health Management Research, Bangalore	no
IOOO	POOL	33	38 Kb	9	775458	Subodh	15-06-2023 22:34	Not Added	research@ihmbbangalore.edu.in	104194	Article	Mlwifes for plajf.docx	English	Institute of Health Management Research, Bangalore	no
JUU	IOOO	20	34 Kb	9	776483	Subodh	16-06-2023 21:34	Not Added	research@ihmbbangalore.edu.in	104194	Article	Anamela_proposal_AVR.docx	English	Institute of Health Management Research, Bangalore	no
IOOO	POOL	10	264 Kb	69	782751	Subodh	22-06-2023 12:21	Not Added	research@ihmbbangalore.edu.in	104194	Article	Dissertation Report - Draft.docx	English	Institute of Health Management Research, Bangalore	no
Karpajal	Report	21	1909 Kb	26	786435	Dersertation	26-06-2023 10:59	Not Added	academic@ihmbbangalore.edu.in	287888	Dissertation	Dissertation Report.docx	English	Institute of Health Management Research, Bangalore	no
Fobar	Dersertation	10	1853 Kb	39	786437	Dersertation	26-06-2023 10:59	Not Added	academic@ihmbbangalore.edu.in	287888	Dissertation	Dissertation Report_Lebba.docx	English	Institute of Health Management Research, Bangalore	no
Vidyakar	Dersertation	21	194 Kb	2	786445	Dersertation	26-06-2023 11:00	Not Added	academic@ihmbbangalore.edu.in	287888	Dissertation	vidyakar_PGDV2023_560_Dissertatio in Report.docx	English	Institute of Health Management Research, Bangalore	no
Saiparshi	Dersertation	10	1415 Kb	41	786448	Dersertation	26-06-2023 11:02	Not Added	academic@ihmbbangalore.edu.in	287888	Dissertation	Dissertation Report - Saptarshi-S40 - Final Draft (2).docx	English	Institute of Health Management Research, Bangalore	no
Saniya	Dersertation	18	807 Kb	2	786457	Dersertation	26-06-2023 11:04	Not Added	academic@ihmbbangalore.edu.in	287888	Dissertation	SANIYA AROTE STP REPORT- Final.docx	English	Institute of Health Management Research, Bangalore	no
Mitali	Dersertation	17	1911 Kb	42	786458	Dersertation	26-06-2023 11:05	Not Added	academic@ihmbbangalore.edu.in	287888	Dissertation	Mitali_Dissertation_Report.pdf	English	Institute of Health Management Research, Bangalore	no
Akshaya	Dersertation	20	4831 Kb	58	786507	Dersertation	26-06-2023 11:24	Not Added	academic@ihmbbangalore.edu.in	287888	Dissertation	465_Dissertation Report_Dr Akshaya Gupta.docx	English	Institute of Health Management Research, Bangalore	no
Geetika	Dersertation	43	1267 Kb	27	786536	Dersertation	26-06-2023 11:42	Not Added	academic@ihmbbangalore.edu.in	287888	Dissertation	Dissertation Report_Geetika_260623.docx	English	Institute of Health Management Research, Bangalore	no
Radhika	Dersertation	25	193 Kb	55	786538	Dersertation	26-06-2023 11:44	Not Added	academic@ihmbbangalore.edu.in	287888	Dissertation	Dissertation report Radhika Pol final copy_26-6-23.docx	English	Institute of Health Management Research, Bangalore	no
Deepika	Dersertation	20	959 Kb	31	786625	Dersertation	26-06-2023 12:35	Not Added	academic@ihmbbangalore.edu.in	287888	Dissertation	A Report on TeleMans (1).docx	English	Institute of Health Management Research, Bangalore	no
Saniya	Report V2	19	1555 Kb	32	787989	Dersertation	27-06-2023 12:23	Not Added	academic@ihmbbangalore.edu.in	287888	Dissertation	Dissertation Report- Saniya Arote_270723.docx	English	Institute of Health Management Research, Bangalore	no
JUU	khf	38	1807 Kb	57	788078	Subodh	27-06-2023 12:58	Not Added	research@ihmbbangalore.edu.in	104194	Article	K. Sai Saanuk*1 DR.docx	English	Institute of Health Management Research, Bangalore	no

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UUG	GGS	4.25 Kb	14	795031	Subpoth	03-07-2023 11:11	Not Added	research@ihmrbangalore.edu.in	104194	Article	SEP notes caregiving for circulating.docx	English	Institute of Health Management Research, Bangalore	no
Harika	MCIU PROCESS CAUSES OF DELAY IN DISCHARGE PROCESS OF A MULTISPECIALITY HOSPITAL	28.2234 Kb	48	801296	dissertation 2	06-07-2023 15:10	Not Added	amita.mukho@ihmrbangalore.edu	289059	Dissertation	Final Copy_Harika_July6.docx	English	Institute of Health Management Research, Bangalore	no
Subhmita Sarma	MCIU PROCESS SWOT Analysis of an AI model Aimed at Improving Patient Outcomes through Data Accuracy/in	23.1034 Kb	43	801386	dissertation 2	06-07-2023 15:28	Not Added	amita.mukho@ihmrbangalore.edu	289059	Dissertation	MCIU_Process_Improvement_Sushmi Sa Sarma's_Final.docx	English	Institute of Health Management Research, Bangalore	no
Sakshi Mehta	Medical Records Study of Admission and Discharge turnaround time in chemotherapy Daycare Patients	19.1546 Kb	46	801396	dissertation 2	05-07-2023 15:29	Not Added	amita.mukho@ihmrbangalore.edu	289059	Dissertation	SAK_Dissertation_Final.docx	English	Institute of Health Management Research, Bangalore	no
Priyanka Bag	A Study on Patient Conversion Rate from OPD to IPD at a tertiary care hospital in Jaipur	9.505 Kb	37	801416	dissertation 2	06-07-2023 15:37	Not Added	amita.mukho@ihmrbangalore.edu	289059	Dissertation	Dr. Priyanka Bag_Dissertation Report HCG (009)_final.docx	English	Institute of Health Management Research, Bangalore	no
Ayushi Mishra	Sentiment Analysis	17.864 Kb	46	801424	dissertation 2	06-07-2023 15:39	Not Added	amita.mukho@ihmrbangalore.edu	289059	Dissertation	AYUSHI MISHRA REUPDATED DISSERTATION REPORT NEW.docx	English	Institute of Health Management Research, Bangalore	no
Asish	Sentiment Analysis	8.64 Kb	5	803561	PHD AP	08-07-2023 03:15	Not Added	academic@ihmrbangalore.edu.in	289299	Research Paper	Paper_sentiment_analysis_AP_07_07_23.docx	English	Institute of Health Management Research, Bangalore	no
IOOO	Bill	14.24 Kb	16	809479	Subpoth	12-07-2023 10:16	Not Added	research@ihmrbangalore.edu.in	104194	Article	Health Systems Strengthening and Building Resilience to Future Pandemics and Climate Change- USAID.docx	English	Institute of Health Management Research, Bangalore	no
UUG	POOL	15.96 Kb	17	827020	Subpoth	15-07-2023 11:32	Not Added	research@ihmrbangalore.edu.in	104194	Article	deflunration redone.docx	English	Institute of Health Management Research, Bangalore	no
UUG	POOL	14.38 Kb	20	828162	Subpoth	15-07-2023 16:40	Not Added	research@ihmrbangalore.edu.in	104194	Article	deflunration redone 2(1).docx	English	Institute of Health Management Research, Bangalore	no
Usha	Sustainability	12.15 Kb	3	845205	Dr Usha Article	20-07-2023 15:45	Not Added	academic@ihmrbangalore.edu.in	291161	Article	Article-4_Dr. Usha Manjunath(1).docx	English	Institute of Health Management Research, Bangalore	no
EEE	POOL	24.47 Kb	9	881207	Subpoth	31-07-2023 14:27	Not Added	research@ihmrbangalore.edu.in	104194	Article	MLA paper_30-07-2023.docx	English	Institute of Health Management Research, Bangalore	no
Suboath	GEN	15.10 Kb	3	911175	Subpoth	16-08-2023 06:39	Not Added	research@ihmrbangalore.edu.in	104194	Assignment	Gender assignment_Movies.docx	English	Institute of Health Management Research, Bangalore	no
Yodi	Dissertation	23.48 Kb	16	950481	Dissertation	08-09-2023 15:45	Not Added	research@ihmrbangalore.edu.in	301903	Article	ICDS Review 20.08.2022_India.docx	English	Institute of Health Management Research, Bangalore	no
UUG	POOL	24.47 Kb	9	984129	Subpoth	26-09-2023 07:49	Not Added	research@ihmrbangalore.edu.in	104194	Article	MLA paper_25-09-2023.docx	English	Institute of Health Management Research, Bangalore	no
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UUG	POOL	11.34 Kb	7	989045	Subpoth	26-09-2023 19:10	Not Added	research@ihmrbangalore.edu.in	104194	Article	UPDATED (1).docx	English	Institute of Health Management Research, Bangalore	no

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Arsha	23	7 Kb	1	1008971	Subodh	08-10-2023 08:30	Not Added	research@ihmbbangalore.edu.in	104194	Article	abstract AIPC.docx	English	Institute of Health Management Research, Bangalore	no
Subodh	0	13 Kb	1	1008976	Subodh	08-10-2023 08:43	Not Added	research@ihmbbangalore.edu.in	104194	Article	abstract AIPC (1).docx	English	Institute of Health Management Research, Bangalore	no
Dr. Pankaj Rahi	0.95 Mb	DREP	11	1025498	DREP	34-10-2023 05:25	Not Added	pankaj@ihmbbangalore.edu.in	309958	Student Paper	unavailable	English	Institute of Health Management Research, Bangalore	no
Dr. Pankaj Rahi	12	974 Kb	11	1025499	Pankaj	34-10-2023 05:27	Not Added	pankaj@ihmbbangalore.edu.in	309958	Article	Springer-Blockchain enabled framework for enhancing Security of IoT linked devices in Healthcare.pdf	English	Institute of Health Management Research, Bangalore	no
Dr. Pankaj Rahi	18	1741 Kb	17	1025514	Pankaj	34-10-2023 07:54	Not Added	pankaj@ihmbbangalore.edu.in	309958	Article	Smart framework for security of IoT linked devices.pdf	English	Institute of Health Management Research, Bangalore	no
Dr. Pankaj Rahi	35	1221 Kb	14	1025877	Pankaj	34-10-2023 13:13	Not Added	pankaj@ihmbbangalore.edu.in	309958	Article	Springer-Blockchain Technology for revitalizing the Patient-Centric Electronic Health Record.docx	English	Institute of Health Management Research, Bangalore	no
KIRTI	25	743 Kb	13	1030551	PHD AP	17-10-2023 12:28	Not Added	academics@ihmbbangalore.edu.in	289289	Article	Bio Medical Waste Management.docx	English	Institute of Health Management Research, Bangalore	no
KIRTI	20	444 Kb	19	1030453	PHD AP	17-10-2023 12:29	Not Added	academics@ihmbbangalore.edu.in	289289	Article	CSSD Chapter.docx	English	Institute of Health Management Research, Bangalore	no
KIRTI	17	264 Kb	14	1030558	PHD AP	17-10-2023 12:29	Not Added	academics@ihmbbangalore.edu.in	289289	Article	Dietary Services.docx	English	Institute of Health Management Research, Bangalore	no
KIRTI	14	242 Kb	17	1030563	PHD AP	17-10-2023 12:30	Not Added	academics@ihmbbangalore.edu.in	289289	Article	Hospital Transportation Services Final.pdf	English	Institute of Health Management Research, Bangalore	no
KIRTI	44	291 Kb	10	1030565	PHD AP	17-10-2023 12:30	Not Added	academics@ihmbbangalore.edu.in	289289	Article	housekeeping services.pdf	English	Institute of Health Management Research, Bangalore	no
KIRTI	32	57 Kb	15	1030597	PHD AP	17-10-2023 12:34	Not Added	academics@ihmbbangalore.edu.in	289289	Article	IPD final Rough Draft.docx	English	Institute of Health Management Research, Bangalore	no
KIRTI	30	71 Kb	13	1030601	PHD AP	17-10-2023 12:34	Not Added	academics@ihmbbangalore.edu.in	289289	Article	Laboratory services Final Draft.docx	English	Institute of Health Management Research, Bangalore	no
KIRTI	25	256 Kb	14	1030602	PHD AP	17-10-2023 12:34	Not Added	academics@ihmbbangalore.edu.in	289289	Article	LINEN LAUNDRY.docx	English	Institute of Health Management Research, Bangalore	no
KIRTI	25	505 Kb	7	1030606	PHD AP	17-10-2023 12:35	Not Added	academics@ihmbbangalore.edu.in	289289	Article	Medical Record Department.docx	English	Institute of Health Management Research, Bangalore	no
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KIRTI	21	76 Kb	6	1030677	PHD AP	17-10-2023 12:44	Not Added	academics@ihmbbangalore.edu.in	289289	Article	Rough draft - Assam article.docx	English	Institute of Health Management Research, Bangalore	no
KIRTI	18	901 Kb	5	1030711	PHD AP	17-10-2023 12:48	Not Added	academics@ihmbbangalore.edu.in	289289	Article	Chapter 1- Bihinda Dialysis Program.docx	English	Institute of Health Management Research, Bangalore	no
KIRTI	10	144 Kb	8	1030712	PHD AP	17-10-2023 12:49	Not Added	academics@ihmbbangalore.edu.in	289289	Article	Chapter 2 Bihinda Report.docx	English	Institute of Health Management Research, Bangalore	no

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KR1	1294	11.376 Kb	41	1080722	PHD AP	17-10-2023 12:50	Not Added	academic@iitmBangalore.edu.in	289299	Research Paper	Dr. Saumya Sneh_541_Dissertation Report Draft.docx	English	Institute of Health Management Research, Bangalore	no
KR1	3507	23.507 Kb	7	1037912	Dr Usna Article	20-10-2023 11:57	Not Added	academic@iitmBangalore.edu.in	291161	Article	MRD.docx	English	Institute of Health Management Research, Bangalore	no
EEE	POOL	6.14 Kb	1	1054323	Suboath	28-10-2023 16:43	Not Added	research@iitmBangalore.edu.in	104194	Article	farmeersha.docx	English	Institute of Health Management Research, Bangalore	no
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subu	awg	8.14 Kb	1	1057294	Suboath	30-10-2023 11:18	Not Added	research@iitmBangalore.edu.in	104194	Article	farmeersha_abstract(2).docx	English	Institute of Health Management Research, Bangalore	no
Suboath	GGG	4.14 Kb	1	1057291	Suboath	30-10-2023 11:23	Not Added	research@iitmBangalore.edu.in	104194	Article	farmeersha_abstract(3).docx	English	Institute of Health Management Research, Bangalore	no
KR1	KKKK	9.120 Kb	17	1067115	Dr Usna Article	31-10-2023 08:36	Not Added	academic@iitmBangalore.edu.in	291161	Research Paper	farmeersha_abstract(3).docx Reimagining Business through Technology The success story of Medlife Pharmacy, Final changes.docx	English	Institute of Health Management Research, Bangalore	no
KR1	BMW	20.742 Kb	13	1074705	Dr Usna Article	02-11-2023 15:51	Not Added	academic@iitmBangalore.edu.in	291161	Research Paper	BMW (Edited).docx	English	Institute of Health Management Research, Bangalore	no
KR1	cssd	8.450 Kb	20	1074715	Dr Usna Article	02-11-2023 15:52	Not Added	academic@iitmBangalore.edu.in	291161	Research Paper	CSSD Chapter.docx	English	Institute of Health Management Research, Bangalore	no
Dr. Pankaj Rani	Digital Heare	25.1381 Kb	23	1075885	Pankaj	03-11-2023 02:49	Not Added	pankaj_r@iitmBangalore.edu.in	309959	Article	Section 1 and 2, Pysuh.docx	English	Institute of Health Management Research, Bangalore	no
rajeshwar	Asst Prof	30.59 Kb	9	1084182	Personal subh	06-11-2023 15:04	Not Added	rajeshwar_bs@iitmBangalore.edu.in	318652	Research Paper	perspective:Peperances6.11.2023.docx	English	Institute of Health Management Research, Bangalore	no
Dr. Pankaj Rani	Globalizations	DREP	DREP	1091303	DREP	08-11-2023 17:24	Not Added	pankaj_r@iitmBangalore.edu.in	0	Student Paper	unavailable	English	Institute of Health Management Research, Bangalore	no
Dr. Pankaj Rani	Globalizations	DREP	DREP	1091318	DREP	08-11-2023 17:26	Not Added	pankaj_r@iitmBangalore.edu.in	0	Student Paper	unavailable	English	Institute of Health Management Research, Bangalore	no
Dr. Pankaj Rani	Globalizations	DREP	DREP	1091674	DREP	08-11-2023 18:49	Not Added	pankaj_r@iitmBangalore.edu.in	0	Student Paper	unavailable	English	Institute of Health Management Research, Bangalore	no
Dr. Pankaj Rani	Globalizations	12.1375 Kb	26	1091684	Pankaj	08-11-2023 18:53	Not Added	pankaj_r@iitmBangalore.edu.in	319828	Article	Industry.docx	English	Institute of Health Management Research, Bangalore	no
Akash Prabhun	Agile Fusion	6.1210 Kb	36	1145967	FSSAL PAPER	30-11-2023 11:28	Not Added	academic@iitmBangalore.edu.in	327101	Article	Agile Fusion.docx	English	Institute of Health Management Research, Bangalore	no
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UUG	IIIOOO	24.78 Kb	17	1154596	Suboath	03-12-2023 15:03	Not Added	research@iitmBangalore.edu.in	104194	Article	Jmpc wo references.docx	English	Institute of Health Management Research, Bangalore	no
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kirti	us	0.3271 Kb	18	FSSAL PAPER	05-12-2023 11:37	Not Added	academics@ihmrbangalore.edu.in	Article	US.pdf	Institute of Health Management Research, Bangalore	no
kirti	uk	27.913 Kb	22	FSSAL PAPER	05-12-2023 11:37	Not Added	academics@ihmrbangalore.edu.in	Article	UK.docx	Institute of Health Management Research, Bangalore	no
kirti	singapore	33.2070 Kb	21	FSSAL PAPER	05-12-2023 11:38	Not Added	academics@ihmrbangalore.edu.in	Article	Singapore.docx	Institute of Health Management Research, Bangalore	no
kirti	newzealand	21.175 Kb	17	FSSAL PAPER	05-12-2023 11:39	Not Added	academics@ihmrbangalore.edu.in	Article	New Zealand.docx	Institute of Health Management Research, Bangalore	no
kirti	japan	22.2492 Kb	11	FSSAL PAPER	05-12-2023 11:39	Not Added	academics@ihmrbangalore.edu.in	Article	Japan.docx	Institute of Health Management Research, Bangalore	no
kirti	japan	68.241 Kb	16	FSSAL PAPER	05-12-2023 11:40	Not Added	academics@ihmrbangalore.edu.in	Article	Israel.docx	Institute of Health Management Research, Bangalore	no
kirti	india	30.2297 Kb	25	FSSAL PAPER	05-12-2023 11:41	Not Added	academics@ihmrbangalore.edu.in	Article	India - Group 3.docx	Institute of Health Management Research, Bangalore	no
kirti	germany	48.400 Kb	17	FSSAL PAPER	05-12-2023 11:41	Not Added	academics@ihmrbangalore.edu.in	Article	Germany.docx	Institute of Health Management Research, Bangalore	no
kirti	china	28.2174 Kb	17	FSSAL PAPER	05-12-2023 11:42	Not Added	academics@ihmrbangalore.edu.in	Article	China.docx	Institute of Health Management Research, Bangalore	no
kirti	assam	11.84 Kb	11	FSSAL PAPER	05-12-2023 11:46	Not Added	academics@ihmrbangalore.edu.in	Article	Assam article.docx	Institute of Health Management Research, Bangalore	no
kirti	israel	67.241 Kb	16	FSSAL PAPER	05-12-2023 11:47	Not Added	academics@ihmrbangalore.edu.in	Article	Israel.docx	Institute of Health Management Research, Bangalore	no
kirti	sdg	29.504 Kb	17	FSSAL PAPER	05-12-2023 11:50	Not Added	academics@ihmrbangalore.edu.in	Research Paper	SDG 3 New Compiled.docx	Institute of Health Management Research, Bangalore	no
kirti	bmw	17.742 Kb	13	FSSAL PAPER	05-12-2023 11:51	Not Added	academics@ihmrbangalore.edu.in	Research Paper	BMW (Edited).docx	Institute of Health Management Research, Bangalore	no
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kirti	diatary	9.298 Kb	14	FSSAL PAPER	05-12-2023 11:51	Not Added	academics@ihmrbangalore.edu.in	Research Paper	Dietary Services revised.docx	Institute of Health Management Research, Bangalore	no
kirti	floor	22.29 Kb	10	FSSAL PAPER	05-12-2023 11:52	Not Added	academics@ihmrbangalore.edu.in	Research Paper	FLOOR MANAGEMENT & PATIENT SERVICE EXCELLENCE.docx	Institute of Health Management Research, Bangalore	no
kirti	inpatient	47 Kb	13	FSSAL PAPER	05-12-2023 11:56	Not Added	academics@ihmrbangalore.edu.in	Research Paper	Inpatient Services revised.docx	Institute of Health Management Research, Bangalore	no
kirti	lab	12.69 Kb	13	FSSAL PAPER	05-12-2023 11:56	Not Added	academics@ihmrbangalore.edu.in	Research Paper	Lab.docx	Institute of Health Management Research, Bangalore	no
kirti	linen	4.258 Kb	14	FSSAL PAPER	05-12-2023 11:57	Not Added	academics@ihmrbangalore.edu.in	Research Paper	LINEN & LAUNDRY Final Draft.docx	Institute of Health Management Research, Bangalore	no
kirti	mrd	24.504 Kb	7	FSSAL PAPER	05-12-2023 11:57	Not Added	academics@ihmrbangalore.edu.in	Research Paper	Medical Record Department (Edited).docx	Institute of Health Management Research, Bangalore	no
kirti	mortuary	20.76 Kb	12	FSSAL PAPER	05-12-2023 11:58	Not Added	academics@ihmrbangalore.edu.in	Research Paper	Mortuary department_second draft.docx	Institute of Health Management Research, Bangalore	no
kirti	opd	13.305 Kb	17	FSSAL PAPER	05-12-2023 11:58	Not Added	academics@ihmrbangalore.edu.in	Research Paper	OPD FINAL ROUGH DRAFT (1).docx	Institute of Health Management Research, Bangalore	no
kirti	radiology	6.883 Kb	20	FSSAL PAPER	05-12-2023 11:59	Not Added	academics@ihmrbangalore.edu.in	Research Paper	RADIOLOGY.docx	Institute of Health Management Research, Bangalore	no

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AKASH	SCM	13 295 Kb	5	1201447	IEEE	12-12-2023 13:34	Not Added	academics@iitmbangalore.edu.in	331769	Research Paper	SCM-IEEE Paper V3.docx	English	Institute of Health Management Research, Bangalore	no
AKASH	Manpower	8 746 Kb	7	1201455	IEEE	12-12-2023 13:36	Not Added	academics@iitmbangalore.edu.in	331769	Research Paper	Manpower_optimisation_paper_sachin_u.pptx.docx	English	Institute of Health Management Research, Bangalore	no
SSS	IEEE	8 363 Kb	5	1202884	Subooh	12-12-2023 17:20	Not Added	research@iitmbangalore.edu.in	104194	Article	SCM-IEEE Paper V3 (1).docx	English	Institute of Health Management Research, Bangalore	no
KIRTI	HHHH	16 19 Kb	5	1340214	IEEE	16-01-2024 20:08	Not Added	academics@iitmbangalore.edu.in	331769	Research Paper	RM1.docx	English	Institute of Health Management Research, Bangalore	no
KIRTI	IIII	35 494 Kb	19	1378583	IEEE	30-01-2024 12:20	Not Added	academics@iitmbangalore.edu.in	331769	Research Paper	Integration of Industry 5.0 Technologies for Sustainable Development A Comprehensive Analysis Towards Achieving SDG Targets (in text).docx	English	Institute of Health Management Research, Bangalore	no
Pvush Kumar	Industry 5.0 V2	29 495 Kb	18	1379872	Pvush	30-01-2024 15:57	Not Added	training@iitmbangalore.edu.in	285474	Research Paper	Integration of Industry 5.0 Technologies for Sustainable Development A Comprehensive Analysis Towards Achieving SDG Targets (in text) - V2.docx	English	Institute of Health Management Research, Bangalore	no
Pvush Kumar	Industry 5.0 V2	29 495 Kb	18	1379924	Pvush	30-01-2024 16:07	Not Added	training@iitmbangalore.edu.in	285474	Research Paper	Integration of Industry 5.0 Technologies for Sustainable Development A Comprehensive Analysis Towards Achieving SDG Targets (in text) - V3.docx	English	Institute of Health Management Research, Bangalore	no
Pvush	Industry 5.0 V2	23 495 Kb	18	1379945	Pvush	30-01-2024 16:11	Not Added	training@iitmbangalore.edu.in	285474	Research Paper	Integration of Industry 5.0 Technologies for Sustainable Development A Comprehensive Analysis Towards Achieving SDG Targets (in text) - V3.docx	English	Institute of Health Management Research, Bangalore	no
Pvush	Industry 5.0 V2	19 495 Kb	18	1380059	Pvush	30-01-2024 16:34	Not Added	training@iitmbangalore.edu.in	285474	Research Paper	Integration of Industry 5.0 Technologies for Sustainable Development A Comprehensive Analysis Towards Achieving SDG Targets (in text) - V3.docx	English	Institute of Health Management Research, Bangalore	no
Pvush	Industry 5.0 V2	21 495 Kb	18	1380285	Pvush	30-01-2024 17:29	Not Added	training@iitmbangalore.edu.in	349973	Research Paper	Integration of Industry 5.0 Technologies for Sustainable Development A Comprehensive Analysis Towards Achieving SDG Targets (in text) - V3.docx	English	Institute of Health Management Research, Bangalore	no
Pvush	Industry 5.0 V2	8 598 Kb	17	1380304	Pvush	30-01-2024 17:36	Not Added	training@iitmbangalore.edu.in	349973	Research Paper	Integration of Industry 5.0 Technologies for Sustainable Development A Comprehensive Analysis Towards Achieving SDG Targets (in text) - V3.docx	English	Institute of Health Management Research, Bangalore	no
Pvush Kumar	Globalisation	13 420 Kb	36	1388707	Pvush	02-02-2024 10:38	Not Added	training@iitmbangalore.edu.in	349973	Research Paper	Book Chapter: Globalisation and digital health _reviewer comments.docx	English	Institute of Health Management Research, Bangalore	no
GGB	ASP	195 Kb	10	1433990	GBV	14-02-2024 17:24	Not Added	research@iitmbangalore.edu.in	355789	Research Paper	GBV_literature.docx	English	Institute of Health Management Research, Bangalore	no
ggp	asp	34 195 Kb	10	1439464	GBV	14-02-2024 18:02	Not Added	research@iitmbangalore.edu.in	355789	Article	GBV_literature.docx	English	Institute of Health Management Research, Bangalore	no
KIRTI	KKKK	8 1694 Kb	117	1473193	IEEE	28-02-2024 10:28	Not Added	academics@iitmbangalore.edu.in	331769	Research Paper	Risk Management - Ch. 1 & 2 - draft.docx	English	Institute of Health Management Research, Bangalore	no
Venkatesh G	Atmerric Study	21 84 Kb	12	1537026	Library	16-03-2024 11:39	Not Added	rajeshwari_b@iitmbangalore.edu.in	359028	Article	final article_Draft.docx	English	Institute of Health Management Research, Bangalore	no

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Venkatesh G	Social Attention of Top 20 Articles in Journal of the American Medical Association (JAMA): An Altmetric Study	17	84 Kb	12	1537056	Library	16-03-2024 11:45	Not Added	rajeshwari.bs@ihmrbangalore.edu	369028	Article	final article_Draft.docx	English	Institute of Health Management Research, Bangalore	no
Venkatesh G	Social Attention of Top 20 Articles in Journal of the American Medical Association (JAMA): An Altmetric Study	19	91 Kb	13	1537207	Library	16-03-2024 12:29	Not Added	rajeshwari.bs@ihmrbangalore.edu	369028	Article	01 article.docx	English	Institute of Health Management Research, Bangalore	no
Venkatesh G	Social Attention of Top 20 Articles in Journal of the American Medical Association (JAMA): An Altmetric Study	18	79 Kb	12	1537269	Library	16-03-2024 13:28	Not Added	rajeshwari.bs@ihmrbangalore.edu	369028	Article	01 article.docx	English	Institute of Health Management Research, Bangalore	no
Venkatesh G	Social Attention of Top 20 Articles in Journal of the American Medical Association (JAMA): An Altmetric Study	9	89 Kb	13	1537471	Library	16-03-2024 14:11	Not Added	rajeshwari.bs@ihmrbangalore.edu	369028	Article	20.docx	English	Institute of Health Management Research, Bangalore	no
Venkatesh G	Social Attention of Top 20 Articles in Journal of the American Medical Association (JAMA): An Altmetric Study	14	89 Kb	12	1537523	Library	16-03-2024 14:30	Not Added	rajeshwari.bs@ihmrbangalore.edu	369028	Article	30.docx	English	Institute of Health Management Research, Bangalore	no
Venkatesh G	Social Attention of Top 20 Articles in Journal of the American Medical Association (JAMA): An Altmetric Study	8	89 Kb	13	1577460	Library	27-03-2024 17:38	Not Added	admin@ihmrbangalore.edu.in	379618	Article	01 article.docx	English	Institute of Health Management Research, Bangalore	no

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