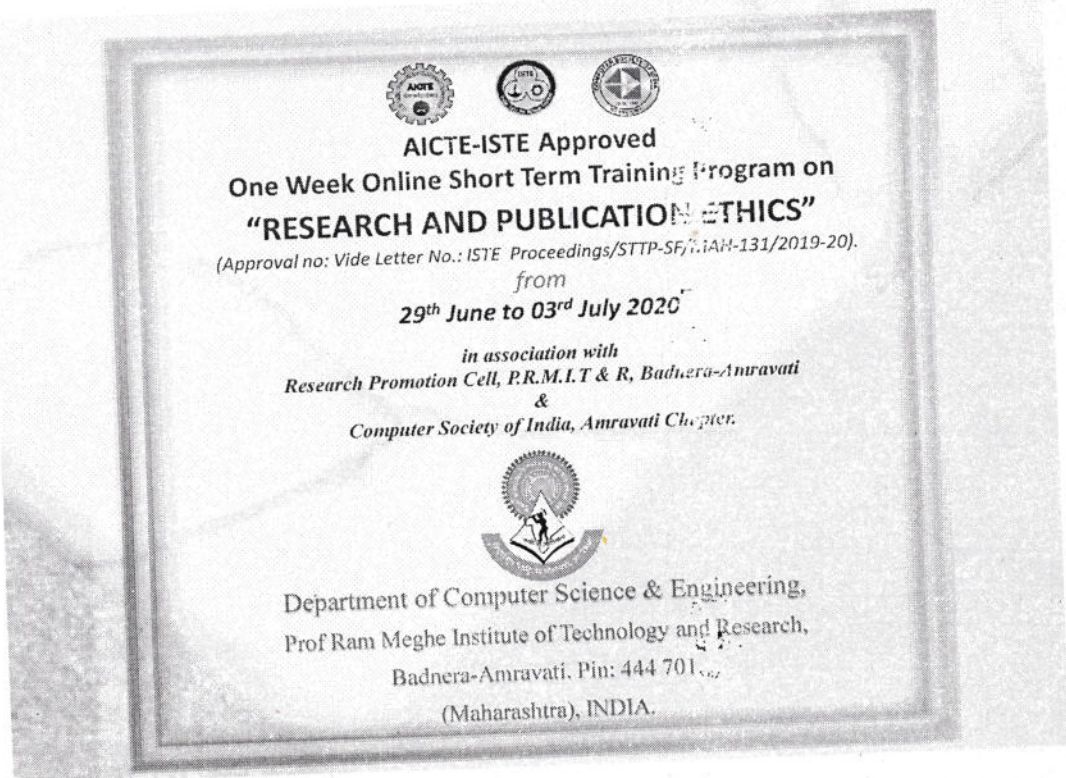# Prof Ram Meghe Institute of Technology and Research, Badnera-Amravati

Department of Computer Science and Engineering

AICTE-ISTE Approved

(Vide Letter No.: ISTE Proceedings/STTP-SF/MAH-131/2019-20)

One Week ONLINE SHORT TERM TRAINING PROGRAM

(Interdisciplinary & Self Finance)

On

"RESEARCH AND PUBLICATION ETHICS"

In association with *Research Promotion Cell P.R.M.I.T & R, Badnera*

&

Computer Society of India (CSI) Amravati Chapter

29th June 2020 to 03rd July 2020

REPORT ON STTP

The One Week Online AICTE-STTP approved Short-Term Training Program on "Research and Publication Ethics" was organized during 29th June 2020 to 03rd July 2020. The Short-Term Training Program was conducted for Five Days, Two sessions per day. Total ten (10) sessions were held during the STTP. Ten resource persons (two resource persons per day, one each in every session) delivered lecture in the sessions and shared valuable knowledge among the participants. There were total Three hundred and Eleven (311) participants registered for Short-term program from 13 States and 01 union Territory of India.

AICTE-ISTE Approved
One Week Online Short Term Training Program on
"RESEARCH AND PUBLICATION ETHICS"
(Approval no: Vide Letter No.: ISTE Proceedings/STTP-SF/MAH-131/2019-20).
from
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in association with
Research Promotion Cell, P.R.M.I.T & R, Badnera-Amravati
&
Computer Society of India, Amravati Chapter.

Department of Computer Science & Engineering,
Prof Ram Meghe Institute of Technology and Research,
Badnera-Amravati, Pin: 444 701,
(Maharashtra), INDIA.

Prof. Sangram S. Dandge Coordinator of Short-Term Training Program welcomed all the participants and gave a brief of the STTP conduction Plan. . Dr.G.R.Bamnote, Convener and Head of Department of Computer Science & Engineering, Prof. Ram Meghe Institute of Technology & Research, Badnera-Amravati welcomed the dignitaries present in the inaugural session DrP.M.Jawandhiya, Chairman CSI Amravati Chapter and Dr.S.V.Bansod, Chairman, Board of Studies, Production Engg, S.G.B Amravati University&Professor, Department of Mechanical Engineering, P.R.M.I.T & R, Badnera. Dr. G.R.Bamnotein his inaugural welcome address gave the importance of STTP and said that UGC notification of 9th August 2019 has also made the "Research and Publication Ethics (RPE)" mandatory for PhD scholars.

The Course Contents and Course Objective of Short-Term Program were:

Course Content:

- Philosophy and Ethics
- Scientific Conduct
- Publication Ethics & Misconduct
- Open Access Publishing
- Database & Research Metrics

Course Objectives:

The Course Objective of Short Term Training Program (STTP) conducted make participant aware of the following

1. Integrity and Ethics with respect to Science and Engineering research.

2. Publication and Plagiarism Ethics.

3. Intellectual honesty and research integrity.

4. Scientific Misconduct.

5. Selective reporting and misrepresentation of data.

6. Use of Plagiarism software and Open Source tools.

7. Indexing and Citation databases, and metrics.

Invited Resource Person and Speakers of the Short-Term Training Programs:

There were total Ten (10) numbers of eminent Resource Person / Expert and Speakers delivered lectures and shared treasure of knowledge resource with participants throughout Five (05) Days of Short-Term Training Program sessions. The Details of Resource Persons are as given below

Invited Speakers

Day 1	Day 2	Day 3	Day 4	Day 5
Dr. S. V. Bansod	Dr.Mrs.M.A.Pradhan	Dr. M. S. Ali	Dr.Ms.Harshalata Petkar	Dr. P. M. Jawandhiya
Session-1:	Session-1:	Session-1:	Session-1:	Session-1:
Dr. G. R. Bamnote	Dr. S. B. Bodkhe	Dr. M. P. Kherde	Dr. S. V. Dudul	Dr. N. V. Thakur
Session-2:	Session-2:	Session-2:	Session-2:	Session-2:

Day	Name of Resource Person	Course Content Covered	Session	Date
1	**Dr.S.V.Bansod** Professor, Dept. of Mechanical Engg., PRMIT&R, Badnera-Amravati.	**Philosophy and Ethics:** • Introduction to philosophy: definition, nature and scope, concept, branches • Ethics: definition, moral philosophy, nature of moral judgments and reactions	I	29th June 2020
	Dr.G.R.Bamnote HOD Computer Sci. &Engg., PRMIT&R, Badnera-Amravati.	**Publication Misconduct:** • Subject specific ethical issues, FFP, authorship. • Conflicts of interest. • Complaints and appeals: examples and fraud from India and abroad	II	29th June 2020
2	**Dr.M.A.Pradhan** Associate Professor, Dept. Computer Engg., AISSMS COE, Pune	**Open Access Publishing:** • Open access publications and initiatives • SHERPA/RoMEO online resource to check publisher copyright & self-archiving policies • Software tool to identify predatory publications developed by SPPU (SavitribaiPhule Pune University). • Journal finder / journal suggestion tools viz. JANE, Elsevier Journal Finder, Springer Journal Suggested, etc	I	30th June 2020

	Dr. Sanjay B. Bodkhe Professor, Dept. of Electrical Engineering, Ramdeobaba COE, Nagpur.	**Publication Ethics:** • Publication ethics: definition, introduction and importance. • Best practices / standards setting initiatives and guidelines: COPE, WAME, etc. • Conflict of Interest. • Publication misconduct: definition, concept, problems that lead to unethical behavior and vice versa, types • Violation of publication ethics, authorship and contributor-ship • Identification of publication misconduct, complaints and appeals • Predatory publishers and journals.	II	30th June 2020
3	**Dr.M.S.Ali** Principal, PRMCEAM, Badnera-Amravati	Open Access Publishing Initiatives and Opportunity in India	I	01st July 2020
	Dr.M.P.Kherde Director, Knowledge Resource Centre, SGBAU, Amravati	Academic Integrity in Research and Publication	II	01st July 2020
4	**Dr.Ms.HarshalataPetkar** Assistant Professor, Mahatma Gandhi Antarrashtriya Hindi Vishwavidyalaya, Wardha	**Software Tools:** Use of plagiarism software like Turnitin, Urkund and other open source software tools.	I	02nd July 2020
	Dr.S.V.Dudul Professor& Head, Electronics Department, SGBAU, Amravati	**Scientific Conduct:** • Ethics with respect to science and research • Intellectual honesty and research integrity • Scientific misconducts: Falsification, Fabrication, and Plagiarism (FFP) • Redundant publications: duplicate and overlapping publications, salami slicing • Selective reporting and misrepresentation of data	II	02nd July 2020
5	**Dr.P.M.Jawandhiya** Principal, PLITM, Buldhana	**DATABASES AND RESEARCH METRICS:** (Databases): Indexing databases, Citation databases: Web of Science, Scopus, etc.	I	03rd July 2020
	Dr.N.V.Thakur Professor, Dept. Computer Science &Engg., PRMCEAM, Badnera-Amravati.	**DATABASES AND RESEARCH METRICS:** (Research Metrics): Impact Factor of journal as per Journal Citation Report, SNIP, SIR, IPP, Cite Score, Metrics: h-index, g index, i10 index, altmetrics.	II	03rd July 2020

The Short-Term Training Program was inaugurated on 29th June 2020 followed by Session-I of Day-1 which was conducted by Dr. Satish V. Bansod, Chairman Board of Studies, Production Engg, S.G.BAmravati University and Professor Mechanical Engineering, P.R.M.I.T & R, Badnera-Amravati.

On Day-1, session-I Dr.S.V.Bansod discussed Philosophy and Ethics in general and also related to research. He explains and interacted with participants all the way like perfect things about research ethics and philosophy. The second session of Day-1 was conducted by Dr.G.R.Bamnote Professor and Head Department of Computer Science & Engineering, P.R.M.I.T & R, Badnera-Amravati, and Chariman Board of Studies, Computer Science & Engineering, S.G.B Amravati University. The Day-1, session-II was about Publication Misconduct which was deeply explored by Dr.G.R.Bamnote. He given profound insight about Publication Ethics and way to avoid misconduct related to publication of research work literatures. He elucidated with examples related to publication fraud from India and abroad.

On 30th June 2020, Day-2 Short-Term Training Program, session-I was conducted by Dr. Mrs. Madhavi A. Pradhan, Associate Professor, Department of Computer Engineering, All India Shri Shivaji Memorial Society's College of Engineering, Pune. On Day-2, session-I Dr.Mrs.M.A.Pradhan discussesed Open access publications and initiatives. Also explores SHERPA/RoMEO online resources to check publisher copyright & self-archiving policies and Software tool to identify predatory publications developed by SPPU (Savitribai Phule Pune University) under UGC. She provided very helpful information for Journal finder / journal suggestion tools viz JANE which is very rarely known things to researcher. The second session of Day-2 was carried out by Dr. Sanjay B. Bodkhe, Professor, Department of Electrical Engineering, Ramdeobaba College of Engineering Nagpur. The Day-2 session-II was about Publication Ethics effectively explained by Dr. Sanjay B. Bodkhe. He covered Publication ethics: definition, introduction and importance, violation of publication ethics, authorship and contributor-ship and Predatory publishers and journals.

On 1st July 2020, Day-3 Short-Term Training Program, session-I was conducted by Dr.M.S.Ali, Principal, Prof Ram Meghe College of Engineering and Management, Badnera-Amravati. On Day-3, session-I Dr.M.S.Ali explores the about Open Access Publishing Initiatives and Opportunities in India. He presented possibilities and opportunity of opening an open access journal and how to gain recognition of newly opened journal. It was a very different vision of sight provided by Dr.M.S.Ali related to the open access initiatives in India. The second session of Day-3 was engaged by Dr.Mohan S. Kherde, Director, Knowledge Resource Centre, Sant Gadge Baba Amravati University, Amravati. He explained the aspect of Academic Integrity in Research and Publication. He thoroughly presented the views on research publication, plagiarism and research ethics.

On 2nd July 2020, Day-4 Short-Term Training Program, session-I was conducted by Dr.Ms.Harshalata Petkar Assistant Professor, Mahatma Gandhi Antarrashtriya Hindi Vishwavidyalaya, Wardha. On Day-4, session-I Dr.Ms.Harshalata Petkar explained about different types of Software Tools for Plagiarism check and also demonstrate the use of plagiarism software like Turnitin, Urkund and other open source software tools. The second session of Day-4 was engaged by Dr.S.V.Dudul, Professor and Head, Electronics Department, Sant Gadge Baba Amravati University, Amravati. He enlightened about Scientific Conduct in Research. He further elaborated Ethics with respect to science and research, scientific misconducts: Falsification,

Fabrication, and Plagiarism (FFP), and Selective reporting and misrepresentation of data related to research.

On 3rd July 2020, Day-5 Short-Term Training Program, session-I was conducted by Dr. Pradip M. Jawandhiya, Principal, Pankaj Laddhad Institute of Technology & Management Studies (PLITMS), Buldhana, Maharashtra and Chairman Computer Society of India Chapter Amravati. On Day-5, session-I Dr.P.M.Jawandhiya discussed about Databases and Research Metrics: (Databases), Indexing databases, Citation databases: Web of Science, Scopus. The second session of Day-5 was delivered by Dr.Nileshsingh V. Thakur Professor, Department of Computer Science & Engineering, Prof Ram Meghe College of Engineering and Management, Badnera-Amravati. He explained Databases and Research Metrics: Impact Factor of journal as per Journal Citation Report, SNIP, SIR, IPP, Cite Score, Metrics: h-index, g index, i10 index, altmetrics. He demonstrated practically to the researcher about Scopus, ORCHID and other account creation information, its importance and necessity in field of research.

An Online feedback was asked from participants and also a Quiz test was conducted on course content of STTP to assess the understanding of course concepts of participants. All participants provided their feedback and attended the quiz test conducted on last day of Short-Term Training Program.
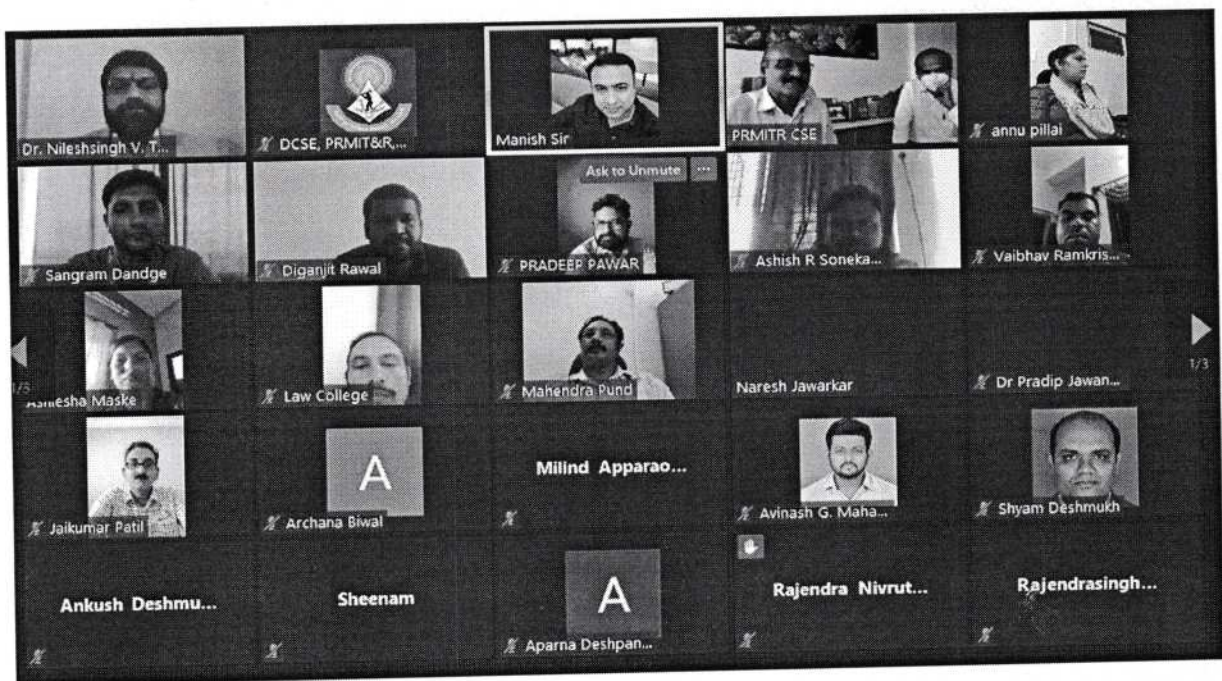

Online Snapshot of Photo during valedictory of One Week AICTE-ISTE approved STTP

After completion of session-II of Day-5, a valedictory function of One Week Online AICTE-STTP approved Short-Term Training Program on "Research and Publication Ethics" was organized. Dr.G.R.Bamnote Convener of Short-Term Training Program and Head Department Computer Science and Engineering, P.R.M.I.T & R, Badnera-Amravati, presented brief summary and addressed to the participants and attendee of Short-Term Training Program. Dr.N.V.Thakur and Dr.P.M.Jawandhiya expert resource person of Day-5 expressed their opinion in valedictory sessions on need of awareness among researchers about research and publication related ethics.

Participants of Short-Term Training Program and attendees also expressed their views on experience of learning and listening to the different resource persons. A feedback was taken from participants, and through feedback all participants applauded and praise the course contents, way of conduction, expert's knowledge and way of content delivery.

At the end Dr. Sunil R. Gupta Coordinator of STTP delivered vote of thanks to all participants, resource person / experts, President Vidarbha Youth Welfare Society and Executive Committee Members of V.Y.W.S Amravati, Honorable Principal P.R.M.I.T & R, Badnera-Amravati, Head Department of Computer Science & Engineering, all Committee Members of STTP, System Manager and their team for providing all logistics during conduction of STTP, Teaching and Non-teaching staff of Computer Science & Engineering department. Dr. Sunil R. Gupta and Prof. Sangram S. Dandge coordinators of STTP wholeheartedly expressed thanks to all who directly and indirectly helped to make the Short-Term Training Program a success. At very last a group photograph of participants was clicked. Total Three Hundred Eleven participants (311 Nos) registered for the workshop throughout the country of different fields make a Short-Term Training Program a success.

Online Snapshot of Photo during valedictory of One Week AICTE-ISTE approved STTP

Coordinator Sdandge
(S.S.Dandge)   (Dr.S.R.Gupta)

Convener & Head
Head
Department of Computer Science & Engineering
P.R.M.I.T.R., Badnera-Amravati

Vidarbha Youth Welfare Society's
Prof Ram Meghe Institute of Technology and Research, Badnera-Amravati
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29th June 2020 to 03rd July 2020

SCHEDULE

Day 1st 29th June 2020			
Time	**Particulars**	**Session Master / Speaker**	**Duration**
10:30 AM to 10:35 AM	Commencement of STTP & Welcome Address	STTP Committee	05 min
10:35 AM to 10:50 AM	Inauguration & Speech		15 min
Session-I			
10:50 AM to 10:55 AM	Introduction of Speaker / Expert Session-I	Session Master	05 min
11:00 AM to 12:10 Noon	Session-I: Philosophy and Ethics	Dr. S.V.Bansod	60 min
Session-II			
12:10 PM to 12:15 PM	Introduction of Speaker / Expert Session-II	Session Master	05 min
12:15 PM to 01:30 PM	Session-II: Publication Misconduct	Dr. G.R.Bamnnote	60 min

One Week
ONLINE SHORT TERM TRAINING PROGRAM (Interdisciplinary)
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"RESEARCH AND PUBLICATION ETHICS"
29th June 2020 to 03rd July 2020

SCHEDULE

Day 2nd 30th June 2020			
Time	**Particulars**	**Session Master / Speaker**	**Duration**
Session-I			
10:50 AM to 10:55 AM	Introduction of Speaker / Expert Session-I	Session Master	05 min
11:00 AM to 12:10 Noon	Session-I: Open Access Publishing	Dr. Mrs.M.A.Pradhan	60 min
Session-II			
12:10 PM to 12:15 PM	Introduction of Speaker / Expert Session-II	Session Master	05 min
12:15 PM to 01:30 PM	Session-II: Publication Misconduct	Dr. S.B.Bodkhe	60 min

Day 3rd 01st July 2020			
Time	**Particulars**	**Session Master / Speaker**	**Duration**
Session-I			
10:50 AM to 10:55 AM	Introduction of Speaker / Expert Session-I	Session Master	05 min
11:00 AM to 12:10 Noon	Session-I: Open access publications& initiatives	Dr. M.S.Ali	60 min
Session-II			
12:10 PM to 12:15 PM	Introduction of Speaker / Expert Session-II	Session Master	05 min
12:15 PM to 01:30 PM	Session-II: Academic Integrity in Research and Publication	Dr. M.P.Kherde	60 min

One Week
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29th June 2020 to 03rd July 2020
SCHEDULE

Day 4th 02nd July 2020

Time	Particulars	Session Master / Speaker	Duration
Session-I			
10:50 AM to 10:55 AM	Introduction of Speaker / Expert Session-I	Session Master	05 min
11:00 AM to 12:10 Noon	Session-I: Software Tools	Dr. Ms.HarshalataPetkar	60 min
Session-II			
12:10 PM to 12:15 PM	Introduction of Speaker / Expert Session-II	Session Master	05 min
12:15 PM to 01:30 PM	Session-II: Scientific Conduct	Dr. S.V.Dudul	60 min

Day 5th 03rd July 2020

Time	Particulars	Session Master / Speaker	Duration
Session-I			
10:50 AM to 10:55 AM	Introduction of Speaker / Expert Session-I	Session Master	05 min
11:00 AM to 12:10 Noon	Session-I: Databases: Indexing databases.	Dr. P.M.Jawandhiya	60 min
Session-II			
12:10 PM to 12:15 PM	Introduction of Speaker / Expert Session-II	Session Master	05 min
12:15 PM to 01:30 PM	Session-II: Research Metrics	Dr. N.V.Thakur	60 min
Valedictory Session			
01:30 PM to 01:35 PM	Brief Summary and Address	STTP Committee	05 min
01:35 PM to 01:45 PM	Vote of Thanks		10 min