



ASSOCIATION OF ALL COMPUTER SCIENCE TEACHERS (AACST)

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In collaboration with

G H RAISONI SKILL TECH UNIVERSITY, NAGPUR



REPORT ON NATIONAL LEVEL HYBRID WORKSHOP

From Research Gap to Research Impact

From Identifying the Gap to Creating Meaningful Research Contributions

Sunday, 20 September 2026 | 3:00 PM to 4:00 PM (IST) | Hybrid Mode

44

Total Participants

22

Online

22

In-person

60

Minutes

1. Event Details

Title	From Research Gap to Research Impact: From Identifying the Gap to Creating Meaningful Research Contributions
Nature of Event	National Level Hybrid Workshop, Research Capacity Building Session
Date	Sunday, 20 September 2026
Time	3:00 PM to 4:00 PM (IST)
Mode	Hybrid (Online and In-person)
Venue	1st Floor, Auditorium, Riaan Tower, Mangalwari Bazar Road, Sadar, Nagpur
Organised by	Association of All Computer Science Teachers (AACST), through AACST Learning HUB
In Collaboration with	G H Raison Skill Tech University, Nagpur
Theme Focus	Identifying research gaps, research design, novelty and significance, and research impact
Target Audience	Research Scholars, Faculty Members, Postgraduate Students, Ph.D. Aspirants, Academicians and Researchers in Computer Science and Allied Disciplines
Registration Platform	Online registration form (forms.gle/1W3jR2JbrBwpWPocA)

2. Event Overview

The Association of All Computer Science Teachers (AACST), through AACST Learning HUB and in collaboration with G H Raison Skill Tech University, Nagpur, organised a National Level Hybrid Workshop on “From Research Gap to Research Impact” on Sunday, 20 September 2026, from 3:00 PM to 4:00 PM (IST). The workshop was held at the Auditorium, Riaan Tower, Sadar, Nagpur, with participants also joining online.

A research gap is more than something missing in the literature; it is an opportunity to ask a better question, build stronger evidence and create research that matters. The workshop was conceived to help researchers and academic professionals move beyond simply finding a gap and to understand how a well-defined research gap can be developed into a focused, novel and impactful research contribution.

3. Organising Team

Patron and Mentor	Dr. Abha Khandelwal, Founder, AACST and Director, AACST Learning HUB
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Director	Dr. Amina Vali, G H Raison Skill Tech University, Nagpur
Convener	Ms. Anindita Kundu, Assistant Professor, G H Raison Skill Tech University, Nagpur
Resource Person	Dr. Prajakta Dhote, Corporate Coach and Assistant Professor, Ph.D. in Computer Science
Chairperson of the Session	Prof. Vinay Chavan, Professor and Retired Principal, Seth Kesarimal Porwal College, Kamptee, Nagpur
Master of Ceremony	Dr. Shweta Shirpurkar, Head, Department of Computer Science, Shri Mathuradas Mohota College of Science, Nagpur
Office Bearers	Dr. S. B. Kishor, President Dr. Pravin Ghosekar, Secretary Dr. Kishor Dhole, Treasurer
Co-Director, Learning HUB	Dr. Ojas Garg

4. Objectives of the Workshop

- To strengthen participants' ability to identify meaningful research opportunities.
- To help participants formulate sharper and more defensible research questions.
- To explain how novelty and significance are established in research.
- To connect research design and evidence with potential impact.
- To provide a clearer pathway from research gap to research contribution.

5. Participation

22 In-person <i>At the venue, Nagpur</i>	22 Online <i>Joined virtually</i>	44 Total <i>Hybrid participation</i>
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The workshop received an encouraging response of 44 participants in hybrid mode, with 22 participants attending in person at the Auditorium, Riaan Tower, Nagpur and an equal number of 22 participants joining online. Participants included research scholars, faculty members, postgraduate students, Ph.D. aspirants and academicians from Computer Science and allied disciplines. The session gave them an opportunity to reflect on their own research ideas and to consider how research can be planned, positioned and communicated to create meaningful contributions.

6. Inaugural Session

The programme was conducted in a warm and engaging academic environment. Dr. Shweta Shirpurkar, Head of the Department of Computer Science, Shri Mathuradas Mohota College of Science, Nagpur, served as the Master of Ceremony and guided the proceedings throughout the session.

The Chairperson, Prof. Vinay Chavan, Professor and Retired Principal of Seth Kesarimal Porwal College, Kamptee, Nagpur, was introduced by Dr. Irfan Israil Sheikh, Executive Member, AACST and HOD, Computer Science, Vidya Niketan Jr. College, Chandrapur, who has also served as Nagpur Divisional Board Moderator for the last 20 years. The introduction highlighted the Chairperson's long-standing association with education and academic leadership.

The Chairperson then introduced the resource person, Dr. Prajakta Dhote, to the participants and formally declared the session open.

7. Session Proceedings

The resource session was delivered by Dr. Prajakta Dhote, Corporate Coach and Assistant Professor, Ph.D. in Computer Science, whose professional areas include AI and Digital Skills, Employability, HR and Leadership, Data Analytics and Faculty Development. The session covered the following areas:

- Identifying and articulating a genuine research gap.
- Distinguishing a research gap from a broad research problem.
- Converting the gap into clear research questions and objectives.
- Aligning research questions, methodology, evidence and outcomes.
- Establishing novelty, significance and contribution.
- Moving from research findings towards meaningful research impact.

At the end of the session, the resource person was felicitated by Dr. S. B. Kishor, President, AACST, and the Chairperson, Prof. Vinay Chavan, was felicitated by Dr. Abha Khandelwal, Founder, AACST and Director, AACST Learning HUB.

8. Key Highlights

- A national level workshop conducted in hybrid mode, jointly by AACST and G H Rasoni Skill Tech University, Nagpur.
- An expert session by Dr. Prajakta Dhote on the complete journey from research gap to research impact.
- The session was chaired by Prof. Vinay Chavan, bringing decades of academic leadership experience.
- Felicitations of the resource person by Dr. S. B. Kishor, President, AACST, and of the Chairperson, Prof. Vinay Chavan, by Dr. Abha Khandelwal, Founder, AACST.
- 44 participants in all: 22 in person at the venue and 22 online, including research scholars, faculty members and Ph.D. aspirants.

9. Learning Outcomes

- Understanding how to identify and clearly articulate a genuine research gap.
- Distinguishing a meaningful research gap from a broad research problem.
- Formulating focused research questions, objectives and a suitable methodology.
- Understanding how novelty, significance, evidence and contribution are established in research.
- Moving beyond research findings towards meaningful academic and practical research impact.

10. Remarks of the Chairperson

In his closing remarks as Chairperson, Prof. Vinay Chavan appreciated the resource person for presenting the journey from research gap to research impact in a clear, structured and practical manner. He observed that good research begins with the right question, and that a research gap is valuable only when it is converted into focused objectives, sound methodology and evidence that serves society and the academic community.

He encouraged research scholars and young faculty members to read widely, remain curious, uphold honesty and ethics in their work, and aim for research that is original and useful rather than merely publishable. He congratulated AACST and G H Rasoni Skill Tech University, Nagpur for organising a timely and meaningful workshop and urged participants to apply its learnings in their ongoing and future research.

11. Vote of Thanks

The programme concluded with a vote of thanks delivered by Dr. Kishor Dhote, Treasurer, AACST and Associate Professor, Department of Computer Science, Seth Kesarimal Porwal College, Kamptee, Nagpur. He expressed sincere gratitude to Dr. Abha Khandelwal, Founder, AACST and Director, AACST Learning HUB, for her vision in bringing forward this much-needed topic for the research community.

He thanked Dr. S. B. Kishor, President, AACST, and Dr. Pravin Ghosekar, Secretary, AACST, for their constant support and guidance, and Dr. Amina Vali, Director, G H Rasoni Skill Tech University, Nagpur, for the valuable collaboration and for hosting the workshop. He specially acknowledged Ms. Anindita Kundu for her excellent convenership and meticulous coordination of the programme.

He also thanked the Chairperson, Prof. Vinay Chavan, the resource person, Dr. Prajakta Dhote, the Master of Ceremony, the organising team and all participants, both in person and online, for making the workshop a success.

12. Conclusion

The National Level Hybrid Workshop on “From Research Gap to Research Impact” provided a focused platform for participants to understand research as a journey that extends beyond identifying what is missing in existing literature. The session emphasised the importance of asking meaningful questions, establishing novelty and significance, selecting an appropriate research approach, and connecting research outcomes with real academic and practical impact.

The collaborative efforts of AACST and G H Rasoni Skill Tech University, Nagpur, along with the contributions of the invited academicians and the resource person, made the workshop a valuable academic engagement for all 44 participants, 22 in person and 22 online.

13. Way Forward

- Conduct follow-up sessions on research methodology, literature review and research paper writing.
- Offer research mentoring support for Ph.D. aspirants and research scholars through AACST Learning HUB.
- Continue collaboration with G H Rasoni Skill Tech University, Nagpur for research capacity building programmes.

14. Acknowledgement of Reach

AACST acknowledges G H Rasoni Skill Tech University, Nagpur for hosting the workshop, and thanks all participants who joined both at the venue and online, which enabled the programme to reach researchers and academicians beyond Nagpur.

15. Group Photograph



National Hybrid Workshop Research Gap to Research Impact (20 September 2026)

Dignitaries, office bearers, faculty members and participants of AACST and G H Rasoni Skill Tech University, Nagpur

REPORT PREPARED BY AACST EDITORIAL TEAM