



P.B.Siddhartha College of Arts & Science, Vijayawada

Department of Computer Science

Guest Lecture on "Kickstarting Your Research Journey: From Topic Selection to Publishing and Career Opportunities" on 26th March 2025 for M.C.A & M.Sc.(Computer Science) students



Objective: The primary objective of the guest lecture is to guide students on initiating their research journey, selecting impactful research topics, navigating the publication process, and exploring career opportunities in academia and industry.

The Department of Computer Science, in collaboration with SRM University-AP, organized a guest lecture titled **"Kickstarting Your Research Journey: From Topic Selection to Publishing and Career Opportunities"**. The guest lecture was delivered by **Dr.V.M.Manikandan, Associate Professor & Associate Head, Computer Science and Engineering Department, SRM University-AP, India**. The session covered several key aspects of research, including:

- Identifying and selecting a research topic based on real-world challenges.
- Selecting the Institutes to do the PHD program
- Interaction with Guide and selecting a research topic based on real-world challenges.
- Conducting a literature review to understand past research.
- Identifying gaps and positioning new contribution
- Designing experiments and collecting data.
- Structuring a research paper and selecting the right journal.
- Avoiding plagiarism and ensuring proper citations.
- Maintaining academic integrity in research.
- Career paths in research, academia, and industry.

Number of students benefitted: 165

Outcome: The session proved to be highly beneficial for both students and faculty members. Participants gained valuable insights into the research process, enabling them to approach their academic pursuits with greater confidence and clarity.

Resource Person:

Dr.V.M.Manikandan

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Event Coordinators:

1. Dr.T.S.Ravi Kiran, Associate Professor & HoD
2. Ms.K.Priya, Asst. Professor
3. Mrs.B.Roja Priscilla, Asst. Professor

PARVATHANENI BRAHMAYYA
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Autonomous, NAAC A+ Grade, ISO Certified Institution

50
Years of Excellence

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Resource Person:
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Venue: Webinar Hall
Time: 10 A.M to 12 Noon

Event Coordinators:
1. Dr.T.S.Ravi Kiran, HoD, Dept. of Computer Science
2. Ms.K.Priya, Assistant Professor, Dept. of Computer Science
3. Mrs.B.Roja Priscilla, Assistant Professor, Dept. of Computer Science

SRM UNIVERSITY
— AP, Amaravati



Dr.T.S.Ravi Kiran
HoD

Dr.M.Ramesh
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