



B.S. Abdur Rahman<sup>®</sup>

# Crescent

Institute of Science & Technology

Deemed to be University u/s 3 of the UGC Act, 1956

## DEPARTMENT OF COMMERCE

SCHOOL OF SOCIAL SCIENCE AND HUMANITIES

### 7 DAYS

# FACULTY CAPACITY BUILDING & PROFESSIONAL ADVANCEMENT PROGRAMME

Academic Year -2024-25

Held during

**30/05/2025 to 05/06/2025**

*Conveners*

**Dr. AYUB KHAN DAWOOD** (Dean)

**Dr. K.SOUNDARAPANDIYAN** (Head)

*Organizers*

**Dr.T.PORKODI** (AP/ Commerce)

**Dr.A.HARIKUMAR** (AP/ Commerce)

**Dr.K.SELVI** (AP/ Commerce)

## INDEX

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S. No.	CONTENTS
1	REGISTRAR APPROVAL LETTERS
2	INVITATION
3	PROGRAMME SCHEDULE
3	LIST OF PARTICIPANTS
5	RESOURCE PERSONS PROFILE
6	DAY WISE REPORT
7	PARTICIPANTS FEEDBACK
8	Annexure - 1

## INVITATION



### Department of Commerce School of Social Sciences & Humanities Organizing



## 7 Days - Faculty Capacity Building and Professional Advancement Programme

Date: 30th May – 5th June 2025

Timing: 9:00 A.M to 3.30 P.M

Venue: Commerce Lab - M.S BLOCK

Registration Link: <https://forms.gle/mR2TfWfNEafSd3H7>



30/05 (Fri)	Unlocking Research Potential with AI <i>Dr. T.Praveenkumar, Asso. Prof., Mgt Studies, CHRIST University, Bengaluru.</i>
31/05 (Sat)	Mapping Research Smarter: Systematic Literature Review & Bibliometrics <i>by Dr. T.Praveenkumar, Asso. Prof., Mgt Studies, CHRIST University, Bengaluru.</i>
01/06 (Sun)	Online Assessment
02/06 (Mon)	Ethical Considerations in Sampling and Questionnaire Design <i>by Dr.S.Thowseaf, Asst. Director &amp; Asst. Prof., CDOE, BSACIST, Chennai.</i>
03/06 (Tue)	Mastering Paper Publication with AI <i>by Dr. S. Dinesh Kumar, Asso. Prof – MBA, Sri Sai Ram Engineering College, Chennai.</i>
04/06 (Wed)	Descriptive Stats and Insights Using JAMOVI <i>by Dr. B. Muthupandian, Asst. Prof in Commerce, Sikkim(Central) University.</i>
05/06 (Thu)	From Hypothesis to Prediction Using JAMOVI <i>by Dr. B. Muthupandian, Asst. Prof in Commerce, Sikkim(Central) University.</i>

#### Conveners

Dr. Ayub Khan Dawood  
Professor & Dean, SSSH.

Dr. K. Soundarapandian  
Associate Professor & Head,  
Dept. of Commerce.

#### Organizers

Dr. T. Porkodi, Asst. Professor  
Dr. A. Harikumar, Asst. Professor  
Dr. K. Selvi, Asst. Professor



Admission Helpdesk: +91 95432 77888  
[www.crescent.education](http://www.crescent.education)

## PROGRAM SCHEDULE

30/05/2025 (Friday) Day- 1 Venue: MBA Seminar Hall		
Timings	Schedule	Speaker
9:15– 9:30 AM	Registration	Dr.A.Harikumar
9:35 – 9:45 AM	Welcome Address	Dr.K.Selvi
9:45 – 9:55 AM	Presidential Address	Dr.Ayub Khan Dawood
9:55 – 10:05 AM	Felicitatation Address	Dr.K.Soundarapandiyan
10:05 -10:10 AM	Introduction of Guest	Ms.Anju
<b>10:15 -10:45 AM</b>	<b>Tea – Break</b>	
10:45 – 1:00 PM	SESSION-1	Dr.T. Praveenkumar
<b>1:00 – 2:00 PM</b>	<b>Lunch</b>	
2:00 – 3:30 PM	SESSION-2	Dr.T. Praveenkumar

31/05/2025 (Saturday) Day- 2 Venue: Commerce Lab MS Block		
Timings	Schedule	Speaker
9:15 – 11:00 AM	SESSION - 3	Dr.T. Praveenkumar
<b>11:00 – 11:15 AM</b>	<b>Tea – Break</b>	
11:15-1:00 AM	SESSION- 4	
<b>1:00- 2:00 PM</b>	<b>Lunch</b>	
2:00 – 3:30 PM	SESSION -5	

02/06/2025 (Monday) Day- 4 Venue: Commerce Lab MS Block		
Timings	Schedule	Speaker
9:10 – 9:15 AM	Introduction of Guest	Ms. Dharini
9:15 – 11:00 AM	SESSION – 6	Dr.S.Thowseaf
<b>11:00 – 11:15 AM</b>	<b>Tea – Break</b>	
11:15-1:00 PM	SESSION - 7	
<b>1:00- 2:00 PM</b>	<b>Lunch</b>	
2:00 – 3:30 PM	SESSION - 8	

03/06/2025 (Tuesday) Day- 5 Venue: Commerce Lab MS Block		
Timings	Schedule	Speaker
9:10 – 9:15 AM	Introduction of Guest	Ms. Rose Mary
9:15 – 11:00 AM	SESSION – 9	Dr.S.Dinesh Kumar
<b>11:00 – 11:15 AM</b>	<b>Tea – Break</b>	
11:15-1:00 PM	SESSION - 10	
<b>1:00- 2:00 PM</b>	<b>Lunch</b>	
2:00 – 3:30 PM	SESSION -11	

04/06/2025 (Wednesday) Day- 6 Venue: Commerce Lab MS Block		
Timings	Schedule	Speaker
9:10 – 9:15 AM	Introduction of Guest	Dr.A.Harikumar
9:15 – 11:00 AM	SESSION - 12	Dr.B.Muthupandian
<b>11:00 – 11:15 AM</b>	<b>Tea – Break</b>	
11:15-1:00 AM	SESSION - 13	
<b>1:00- 2:00 PM</b>	<b>Lunch</b>	
2:00 – 3:30 PM	SESSION - 14	

05/06/2025 (Thursday) Day- 7 Venue: MBA Seminar Hall		
Timings	Schedule	Speaker
9:15 – 11:00 AM	SESSION - 15	Dr.B.Muthupandian
<b>11:00 – 11:15 AM</b>	<b>Tea – Break</b>	
11:15-1:00 AM	SESSION - 16	
<b>1:00- 2:00 PM</b>	<b>Lunch</b>	
2:00 – 3:10 PM	SESSION - 17	
3:10 – 3:30 PM	Valediction	Dr.T.Porkodi

## LIST OF PARTICIPANTS

S.No	Name	Designation	Institute Name
1	K KRISHNAVENI	Research Scholar	B. S. ABDUR RAHMAN CRESCENT INSTITUTE OF SCIENCE AND TECHNOLOGY
2	G.BHUVANESWARI	Research Scholar	B. S. ABDUR RAHMAN CRESCENT INSTITUTE OF SCIENCE AND TECHNOLOGY
3	JACOB DAVIS K	Assistant Professor	LOYOLA COLLEGE
4	Dr.R.MARY ANGELIN	Assistant Professor	B. S. ABDUR RAHMAN CRESCENT INSTITUTE OF SCIENCE AND TECHNOLOGY
5	Mr. S.KALAIMANI	Research Scholar	ST.PETER'S INSTITUTE OF HIGHER EDUCATION AND RESEARCH
6	NARAYANAN S	Assistant Professor	DWARAKA DOSS GOVERDHAN DOSS VAISHNAV COLLEGE
7	Dr. G.P. SUDHA	Professor and Head	DR. M.G.R. EDUCATIONAL AND RESEARCH INSTITUTE
8	R.KEERTHIKA	Research Scholar	ST.PETER'S INSTITUTE OF HIGHER EDUCATION AND RESEARCH
9	Mrs. MAHALAKSHMI M	Research Scholar	B. S. ABDUR RAHMAN CRESCENT INSTITUTE OF SCIENCE AND TECHNOLOGY
10	V. PRIYANKA	Research Scholar	B. S. ABDUR RAHMAN CRESCENT INSTITUTE OF SCIENCE AND TECHNOLOGY
11	S. M. ANITHA	Assistant Professor	VIDHYA SAGAR WOMEN'S COLLEGE, CHENGALPATTU.
12	BHAVANI M	Research Scholar	ST.PETER'S INSTITUTE OF HIGHER EDUCATION AND RESEARCH
13	Mrs.A.JENITA ROSELINE	Research scholars	B. S. ABDUR RAHMAN CRESCENT INSTITUTE OF SCIENCE AND TECHNOLOGY
14	SUNISH TN	Research Scholar	UNIVERSITY OF MADRAS
15	V KALAI VANI	Research scholar	ST.PETER'S INSTITUTE OF HIGHER EDUCATION AND RESEARCH
16	DEEPIKA S	Research Scholar	B. S. ABDUR RAHMAN CRESCENT INSTITUTE OF SCIENCE AND TECHNOLOGY
17	ROSEMARY .J	Research Scholar	B. S. ABDUR RAHMAN CRESCENT INSTITUTE OF SCIENCE AND TECHNOLOGY
18	Dr. VIJAYAKUMAR V	Assistant Professor	B. S. ABDUR RAHMAN CRESCENT INSTITUTE OF SCIENCE AND TECHNOLOGY
19	Mrs.S.DHARANI	Research Scholar	B. S. ABDUR RAHMAN CRESCENT INSTITUTE OF SCIENCE AND TECHNOLOGY
20	Mrs. DHARINI R	Research Scholar	B. S. ABDUR RAHMAN CRESCENT INSTITUTE OF SCIENCE AND TECHNOLOGY
21	S.PRIYANKA	Research Scholar	ST.PETER'S INSTITUTE OF HIGHER EDUCATION AND RESEARCH
22	Mr. K.VIGNESH KUMAR	Research scholar	B. S. ABDUR RAHMAN CRESCENT INSTITUTE OF SCIENCE AND TECHNOLOGY
23	A RUCKSAR BEGUM	Research Scholar	B. S. ABDUR RAHMAN CRESCENT INSTITUTE OF SCIENCE AND TECHNOLOGY
24	Dr.T.PORKODI	Assistant Professor	B. S. ABDUR RAHMAN CRESCENT INSTITUTE OF SCIENCE AND TECHNOLOGY
25	Dr.A.HARIKUMAR	Assistant Professor	B. S. ABDUR RAHMAN CRESCENT INSTITUTE OF SCIENCE AND TECHNOLOGY
26	Dr.K.SELVI	Assistant Professor	B. S. ABDUR RAHMAN CRESCENT INSTITUTE OF SCIENCE AND TECHNOLOGY

## RESOURCE PERSONS

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Dr. Praveen Kumar T  
Associate Professor,  
School of Business and Management  
CHRIST (Deemed to be University),  
Kengeri Campus, Bangalore



Dr. S. Dinesh Kumar  
Associate Professor  
Department of Management Studies  
Sai Ram Engineering College,  
Chennai.



Dr. B. Muthupandian  
Assistant Professor in Commerce,  
Sikkim University, Gangtok, Sikkim



Dr. S. Thowseef  
Assistant Professor  
CDOE, BSACIST



## DAY WISE REPORT

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### *INAUGURAL SESSION*

The seven-day Faculty Capacity Building and Professional Advancement Program was inaugurated by Dr. Ayub Khan Dawood Dean, School of Social Sciences and Humanities and Dr. K. Soundarapandiyar, Head of the Department. The resource person for Day 1 was Dr. Praveen Kumar, Associate Professor at the School of Business and Management, CHRIST (Deemed to be University), Bangalore.

#### **DAY: 1 - UNLOCKING RESEARCH POTENTIAL WITH AI**

On Day 1, Dr. Praveen Kumar unlocked the power of AI to accelerate research through smarter data analysis and pattern recognition. He demonstrated how automated tools can handle tedious tasks and uncover insights more efficiently using intelligent algorithms. The session highlighted how AI-driven tools can transform the research workflow, enabling deeper, faster, and more accurate discoveries.

#### **DAY: 2 SYSTEMATIC LITERATURE REVIEW & BIBLIOMETRICS**

On Day 2, Dr. Praveen Kumar explained the concept of Systematic Literature Review (SLR), which ensures a structured, transparent, and replicable approach to synthesizing existing research. He also introduced bibliometrics as a method of using quantitative analysis to assess research impact, trends, and scholarly networks. Together, SLR and bibliometrics offer a strong foundation for evidence-based research and comprehensive knowledge mapping.

#### **DAY : 3 ONLINE ASSESSMENT IN GOOGLE CLASSROOM**

On Day 3, an online assessment was conducted through Google Classroom, where participants were asked to submit their assessment on the review of literature.

#### **DAY: 4 ETHICAL CONSIDERATIONS IN SAMPLING AND QUESTIONNAIRE DESIGN FOR ROBUST RESEARCH**

On Day 4, Dr. Thowseaf delivered an insightful lecture on ethical considerations in research, emphasizing the importance of fairness, informed consent, and proper representation in sampling. He highlighted that questionnaire design should prioritize participant privacy, avoid bias, and maintain clarity and neutrality. The session underscored how ethical sampling and well-structured questionnaires together enhance the credibility, validity, and integrity of research outcomes.

#### **DAY : 5 MASTERING PAPER PUBLICATION WITH AI**

On Day 5, Dr. Dinesh Kumar, Associate Professor in the Department of Management Studies at Sai Ram Engineering College, Chennai, delivered an insightful lecture on mastering paper publication through the use of AI. He highlighted how AI technologies can streamline research, writing, and editing processes, significantly boosting efficiency. Dr. Kumar also emphasized the importance of AI tools in improving manuscript clarity, detecting plagiarism, and optimizing submissions for journals, enabling researchers to publish with greater speed, quality, and confidence.

#### **DAY : 6 DESCRIPTIVE STATS AND INSIGHTS USING JAMOVI**

On Day 6, Dr. B. Muthupandian presented a comprehensive lecture on JAMOVl, showcasing its user-friendly interface for performing descriptive statistics efficiently and accurately. He demonstrated how the software allows users to swiftly summarize data through key measures like mean, median, mode, and standard deviation. The session further illustrated how JAMOVl empowers researchers to derive meaningful insights and create effective visualizations to deepen their understanding of data.

## **DAY : 7 FROM HYPOTHESIS TO PREDICTION USING JAMOVl**

On the final day, Dr. B. Muthupandian presented an insightful lecture on JAMOVl, emphasizing its ease of use in simplifying hypothesis testing with intuitive statistical tools. He showcased how the platform enables researchers to conduct predictive analyses through regression and various modeling techniques seamlessly. The session underscored JAMOVl's ability to streamline the entire process—from hypothesis development to accurate prediction—making advanced data analysis more efficient and accessible.

## **VALEDICTORY SESSION**

The seven-day Faculty Capacity Building and Professional Advancement Program, organized by the Department of [Insert Department Name], was successfully concluded with an engaging valedictory session held on [Insert Date of Valediction].

The program was inaugurated by Dr. Ayub Khan Dawood, Dean, School of Social Sciences and Humanities, and Dr. K. Soundarapandiyan, Head of the Department. Their opening remarks highlighted the significance of continuous professional development in higher education and set a motivating tone for the sessions that followed.

The program commenced with a session led by Dr. B. Muthupandian, Assistant Professor Sikkim University, who served as the resource person for Day 6 & Day 7. His session focused on Descriptive Stats and Insights and Hypothesis to prediction using JAMOVl, providing participants with valuable insights into academic excellence and institutional best practices.

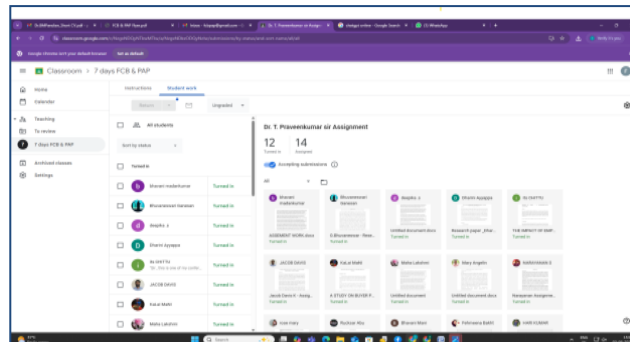
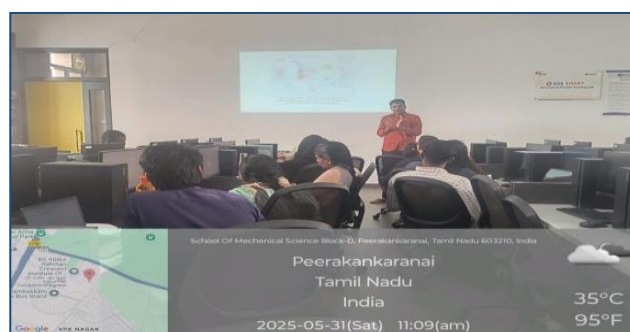
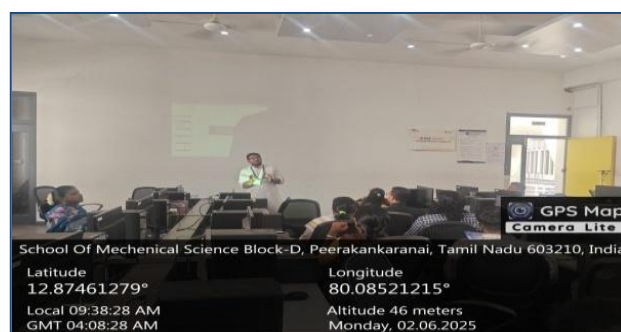
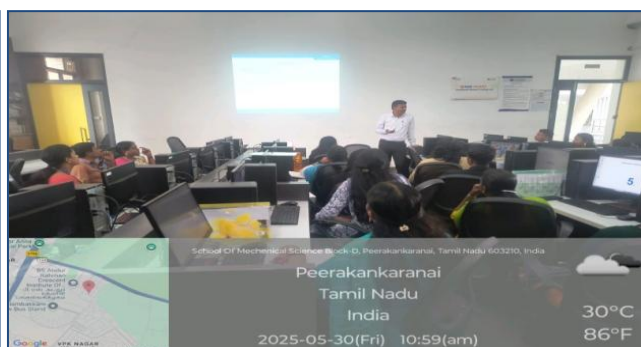
Over the course of seven days, the program featured a series of expert-led workshops, interactive lectures, and group discussions that aimed at enhancing the academic and pedagogical competencies of faculty members. Topics covered included curriculum design, research methodologies, outcome-based education, student engagement strategies, and the integration of technology in teaching.

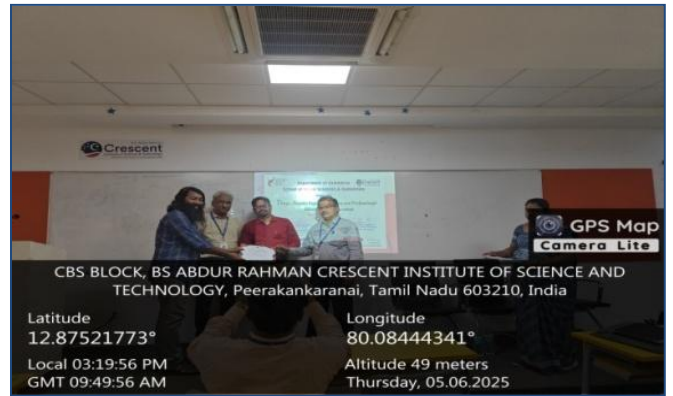
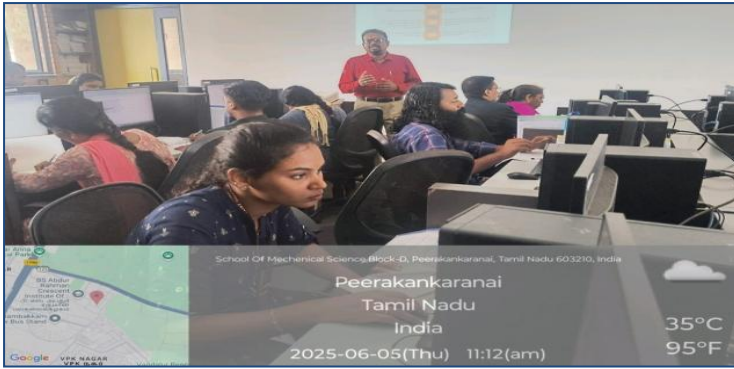
The valedictory session was presided over by Dr. Ayub Khan Dawood and Dr. K. Soundarapandiyan, who commended the participants for their active engagement and encouraged them to apply the knowledge and skills gained during the program in their academic roles. Feedback from participants reflected a high level of satisfaction, with many expressing appreciation for the relevance and depth of the sessions delivered.

The seven-day Faculty Capacity Building and Professional Advancement Program was meticulously organized by Assistant Professors Dr. A. Harikumar, Dr. T. Porkodi, and Dr. K. Selvi. Their collective efforts ensured a well-structured and impactful event, fostering professional growth and knowledge sharing among participants.



## GLIMPSES OF THE SESSIONS





## PARTICIPANTS FEEDBACK

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### **DAY: 1& 2**

*Greetings, Session conducted on 30rth by Dr. T. Praveen Kumar was highly informative and important to me as a research scholar in exploring the gate ways of finding new ways to improve the writing and knowing different tools perspectives and techniques to have a quality research experience. Thanking Dr. T. Praveenkumar and the organizers to give me such insight.*

**SUNISH TN**

*The session was really the need of the hour! It really helped to understand how Applying AI in research can enhance our academic writing. The way how resource person delivered it through practical experience made the session more engaging.*

**A. RUCKSAR BEGUM**

### **DAY: 4 Feedback**

*The session on sampling and types of questionnaires was highly informative and engaging. \*Dr. S. Thowseaf Sir explained each concept with exceptional clarity and depth. His step-by-step explanation of various sampling techniques and the different types of questionnaires provided eye-opening insights. The practical examples he shared helped us understand how to apply these methods effectively in real-world research.*

**Dr. G.P. SUDHA**

*Greetings, The session was very useful and informative especially in questionnaire framing and applying statistical tools I have gained new knowledge Thank you.*

**DR.R.MARY ANGELIN**

### **DAY: 5 Feedback**

*Day 5 of the FDP session under Dr.S. Dinesh kumar sir was a really wonderful and eye opening session to know about a lot of AI tools for publications. The examples which he gave were really understandable and learned some tools. Through his session I learnt there is much more to learn a lot in it.*

**DHARINI R**

*Today's session clearly explained how to use AI and how to summarize data. It also greatly helped in understanding the role of AI in research paper writing. Dr. S.Dinesh Kumar Sir introduced a variety of valuable tools for writing and analysis, which are highly useful and worthwhile."*

**VIGNESH KUMAR K**

### **DAY: 6 & 7 Feedback**

*Today's session Day 6 Descriptive Stats and Insights Using JAMOV by Dr. Muthupandian has made me realise the importance of knowing statistics : Types of Variable , Level of measurement & Data Sets Data Handling Appropriate Descriptive Statistics EDA and Appropriate Inferential Technique for Analysis.*

**SUNISH TN**

*Today's session with hands on training with each step of application clearly explained, made the session so engaging and participative! The overall 7 days session has left a impactful insight that I am happy to take some fruitful knowledge to home. Thank u to the organizing committee and the management for conducting such a session particularly with practical training Looking forward for more insightful knowledge sharing sessions in future!*

**M. MAHALAKSHMI**



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**Department of Commerce**  
**School of Social Sciences and Humanities**

## **CERTIFICATE OF PARTICIPATION**

This is to certify that

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has participated & successfully completed the **7 days – Faculty Capacity Building and Professional Advancement Programme** Organised by the Department of Commerce, School of social sciences and humanities. from **30-05-2025** to **05-06-2025**.

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**Dr. K. Soundarapandiyan**  
Associate Professor & Head

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**Dr. Ayub Khan Dawood**  
Professor & Dean, (SSSH)