ACS College of Engineering
Approved by AICTE New Delhi, Affiliated to VTU, Belagavi
(A Unit of RajaRajeswari Group of Institutions)
CET Code : E186 COMED-K : E003 PGCET : T918

Department of Biomedical Engineering

Expert talk

on

"Art of writing a Journal Paper"

Topic : **Expert Talk**

Date : **07. 05. 2026 (Thursday)**

Time : **11.00 A.M. to 12.30 P.M.**

Resource Person : **Dr. R. Balakrishna, Principal, RRCE, Bangalore**

Programme Objective:

The primary objective of this Expert talk on Art of writing a journal paper is to equip researchers with the skills and strategic systems required to transform raw research data into a high-quality, publishable manuscript. This training bridges the gap between conducting experiments and executing effective scientific communication.

Program Outcome

The expected outcomes of the Art of writing a journal paper program include:

Manuscript Readiness & Production:

- Draft a complete manuscript: Produce a fully structured, submission-ready journal article from existing research data.
- Format with precision: Apply specific target journal styles, citation formats, and word-count guidelines accurately.
- Construct clear visuals: Design high-impact tables, graphs, and figures that effectively summarize complex data sets.

Strategic Publishing Execution:

- Select appropriate journals: Identify and evaluate potential journals based on aim, scope, indexing (e.g., Scopus, Web of Science), and impact factors.
- Navigate submission portals: Execute the full online submission workflow, including drafting persuasive cover letters to editors.
- Manage peer review: Formulate professional, point-by-point response letters to addresses reviewers' critiques and revisions.

Advanced Academic Communication:

- Articulate research value: Defend the novelty, significance, and real-world implications of research findings clearly.
- Synthesize existing literature: Critique published studies to highlight clear research gaps that justify the current study.
- Write with clarity: Eliminate ambiguous language, passive voice, and redundant jargon to improve readability.

Ethical & Professional Compliance:

- Maintain research integrity: Apply correct citation techniques to ensure a low similarity index and avoid plagiarism.
- Resolve authorship ethics: Determine credit and authorship order based on standard international guidelines (e.g., ICMJE).

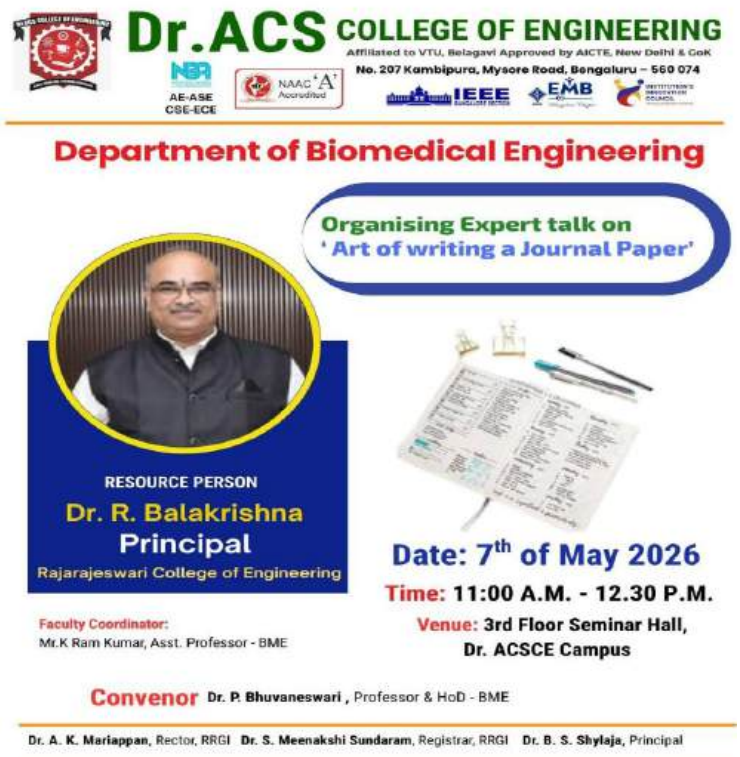
Number of participants:

23 Faculty members from BME, CSE, ECE Departments + 15 III year Students

Event Co-Ordinator:

Mr. K. Ram Kumar, Assistant Professor – BME

Event Poster



Event Photos











Event co-ordinator **HOD** **Principal**

Brief Profile of Resource Person

Faculty Name: **Dr. R. Balakrishna**

Dr. R. Balakrishna, is working as Principal and Professor at Rajarajeswari College of Engineering, Bangalore.

He obtained his PhD. from Sri Krishnadevaraya University; AP, in 2010.

Post-Doctoral Fellow ship was awarded in 2025.

He is having about 24 years of Teaching & Research Experience.

He has expertise in the domain of Ad-hoc Networks, Mobile Computing, SCADA, Nano Grid and Micro Grid Technology, Computer Networks, and Distributed Operating System, IOT, Machine Learning, AI.

He was awarded Bhishma Acharya Award from the Bharat Education Excellence Awards, Best Teacher award, and Best Researcher award.

He had 32 Patent Filed and published 12 patents are granted Indian and Abroad.

He has published 55 papers in refereed International Journals, 59 papers in national and International Conferences. 5 text books are written like Theory of computation, Design and Analysis of Algorithms, Operating system, Java for Beginners, Python Programming.

Different Sponsored project have been completed from different agencies like AICTE, VGST, and KSCST, DST.

Under his Research guidance 11 Research scholars have been awarded PhD Degree in Computer Science and Engineering and 1 MSc. Engineering by Research Awarded.

Currently he is guiding 7 PhD scholars. He given the many invited talks and guest Lectures, Hand on experience works like IOT, AI based. He is the BOE member in the VTU and BOS, BOE Autonomous colleges like Dr.AIT, Cambridge institute of Technology, Jain University. He has organized the National and International level Conference at RRCE since 2015 every Year. He has organized the Guest Lectures, works shops, FDP, SDP in the college regularly.

- International /National journals /UGC Care Journal : **55**
- Scopus/web of science Publications : **59**
- International / National Conferences : **46**
- Ph.D. Awarded : **12**
- M.Sc. Engg. By Research : **01**
- Ph.D. Guiding : **07**
- Patents Filed / Granted / Published : **31**
- Funded Projects completed : **5**
- Books : **5**
- Workshops : **42**

Attendance of Participants

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DEPARTMENT OF BIOMEDICAL ENGINEERING

D: 07 / 05 / 2026

Expert talk of "Art of writing a Journal Paper

Sl. No.	Name	Department	Signature
1	K. Ram Kumar	BME	
2	[illegible]	BME	
3	Nagashree Pavan	BME	
4	Chandrakala G.S.	ECE	
5	Nagesh. HS	ECE	
6	Praveen A Patil	EEE	
7	Sumitha. B.C	ECE	
8	Chandrabhaga Patil	ECE	
9	Dr. ASHA SR.	ECE	
10	Aishwaryaa L.K	ECE	
11	Dr. N. Durga Indira	ECE	
12	Dr. SM Jaya	ECE	
13	Mrs. SOWMYA C.G.	BME	
14	Abhishek. K.	BME	
15	Kayalvizhi. S	CSE	
16	Muhammed Owais	CSE	
17	Nisha. M	CSE	
18	Deepa Srinivasa	CSE	
19	Archana. N. G	CSE	
20	Shruthi BL	CSE	
21	Saravanangala	CSE	
22	Kalaivani Priya P	CSE	
23	Supriya. R	CA	
24			
25			

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DEPARTMENT OF BIOMEDICAL ENGINEERING

D: 07/ 05 / 2026

Expert talk on "Art of writing a Journal Paper"

Sl.No.	USN	Student name	Signature
1	1AH23BM001	ALWIN RAJU	
2	1AH23BM002	ANILET ENITA M	
3	1AH23BM003	ANUSHA. N	
4	1AH23BM004	BHOOMIKA	Bhoomika
5	1AH23BM005	CHAITRA GUBBI	
6	1AH23BM006	CHANDANA P	
7	1AH23BM007	CHANDANA R	Chandana
8	1AH23BM009	JEEVAN. R	
9	1AH23BM010	KEVIN RUFUS KUMAR	
10	1AH23BM011	KUSUMA. C. V	kusuma
11	1AH23BM012	LISHA. S	Lisha
12	1AH23BM013	M. L. TARUN RAJ	
13	1AH23BM014	MEGHNA	meghana
14	1AH23BM015	MIDHUN KRISHNAN. U	
15	1AH23BM016	Md. ABDUL HASEEB	
16	1AH23BM017	NAIOMI BENJAMIN	
17	1AH23BM018	NANDIKA. B. U	Nandika. BU
18	1AH23BM019	PRANATHI. K. M	
19	1AH23BM020	SANJANA. H. S	
20	1AH23BM023	TANUSHA. S	
21	1AH23BM024	VADDI MEGHANA	V. Meghana.
22	1AH23BM025	VAISHNAVI. B	Vaishnavi-B.
23	1AH23BM027	VIDYA HEGDE	Vidya Hegde.

Sustainable Development Goals

The expert talk on **"Art of Writing a Journal Paper"** contributes primarily to **SDG 4 (Quality Education)** by improving research and scientific writing skills among students and faculty members.

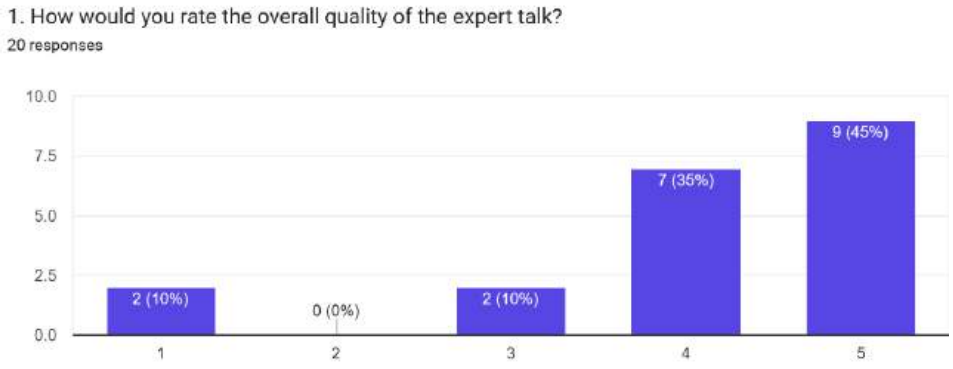
The session supports **SDG 9 (Industry, Innovation and Infrastructure)** by encouraging research publications, innovation, and the dissemination of scientific knowledge.

It also aligns with **SDG 17 (Partnerships for the Goals)** through academic collaboration and interaction with an external expert, fostering knowledge exchange and research networking.

SDG No.	Sustainable Development Goal	Justification
SDG 4	Quality Education	Enhances research writing, publication skills, and academic excellence among students and faculty.
SDG 9	Industry, Innovation and Infrastructure	Promotes research, innovation, scientific publications, and knowledge dissemination.
SDG 17	Partnerships for the Goals	Facilitates collaboration between institutions, researchers, and experts for knowledge sharing.

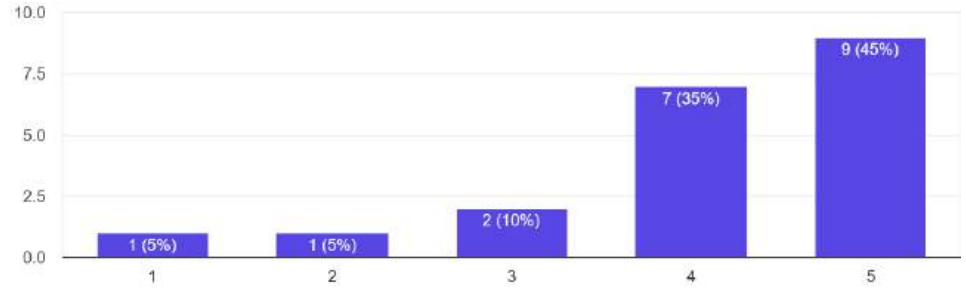
Feedback from Participants

(1- Poor, 2- Fair, 3- Good, 4- Very Good, 5- Excellent).



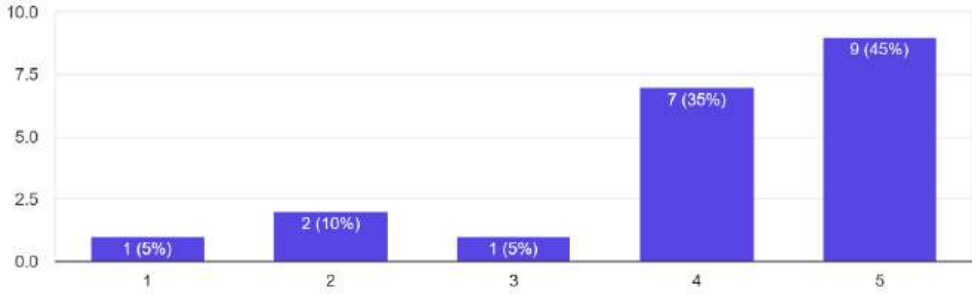
2. How relevant was the topic to your academic and research needs?

20 responses



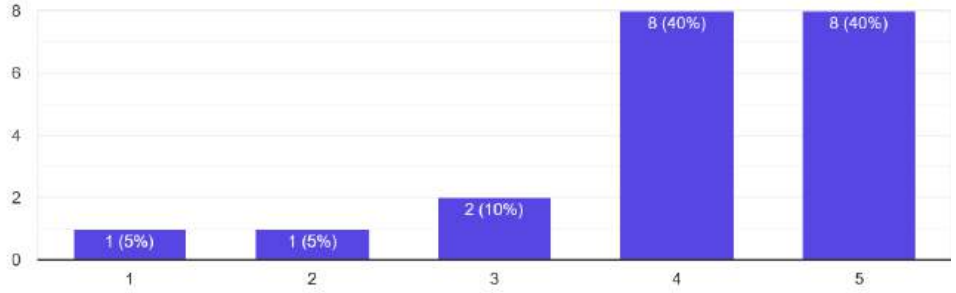
3. How effectively did the resource person explain the concepts?

20 responses



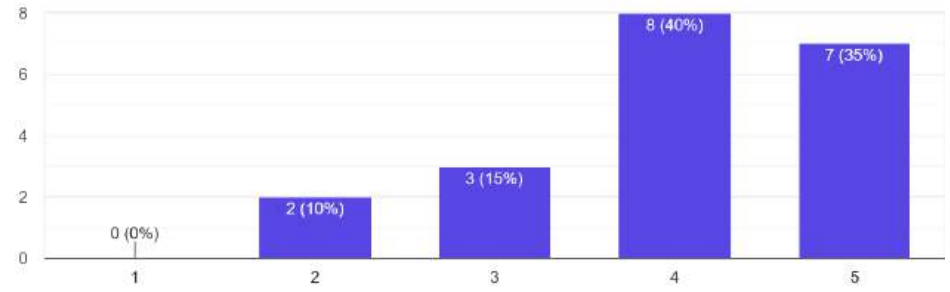
4. How useful was the session in understanding the structure of a journal paper?

20 responses



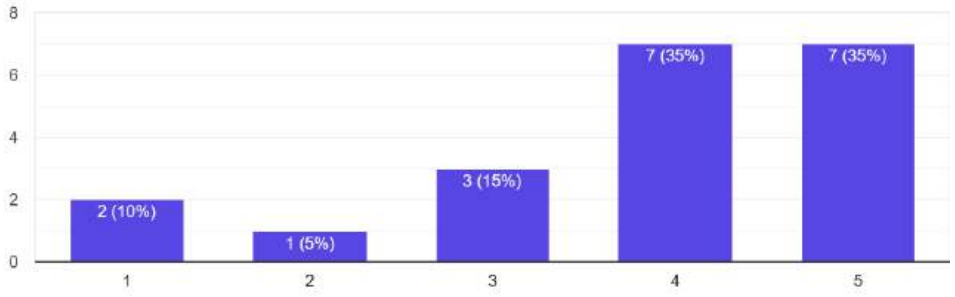
5. How well did the session improve your knowledge of research writing techniques?

20 responses



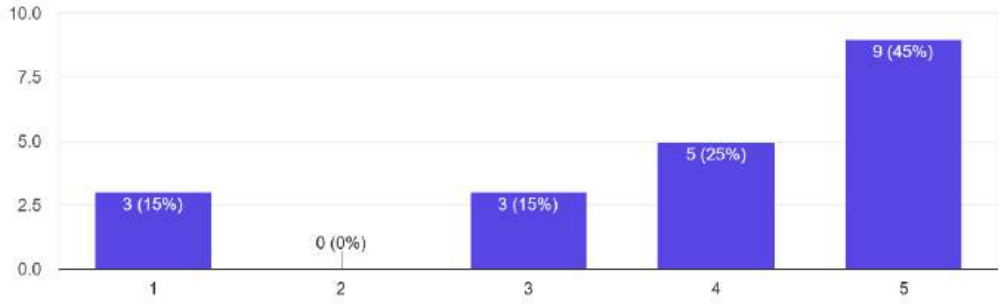
6. How informative was the discussion on journal selection and publication process?

20 responses



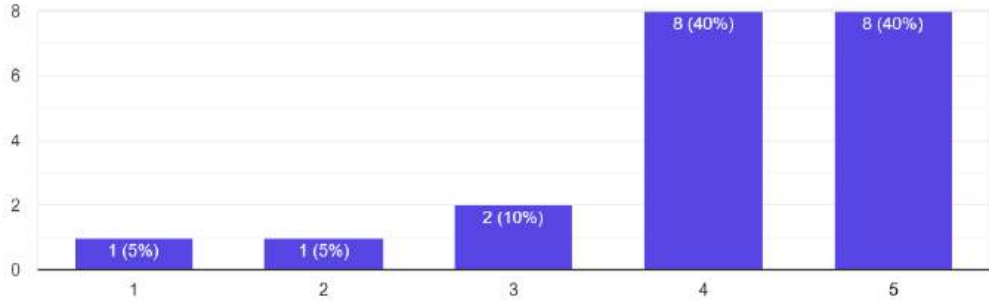
7. How effectively were examples and practical insights presented during the session?

20 responses



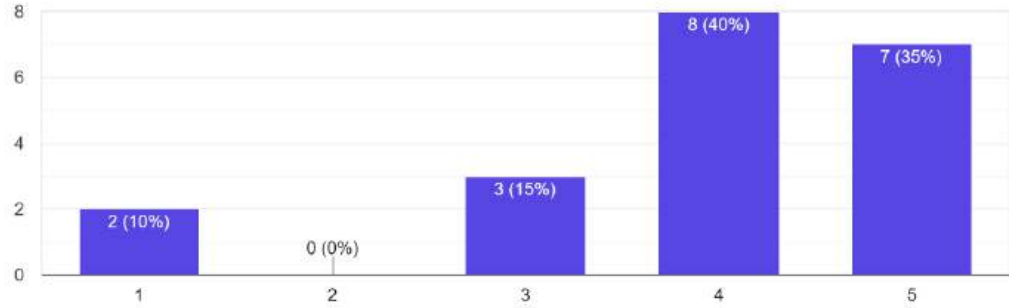
8. How satisfied are you with the interaction and question-answer session?

20 responses



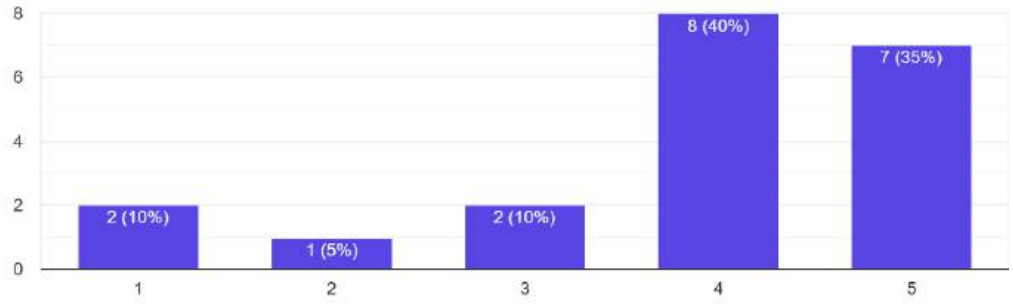
9. How likely are you to apply the knowledge gained from this session in your future research work?

20 responses



10. How would you rate the overall organization and coordination of the event?

20 responses



Event co-ordinator

HOD

6/5/26

Principal

PRINCIPAL
ACS College of Engineering,
Kambipura, Mysore Road,
Kengeri Hobli, Bangalore-560074