NEW HORIZON
COLLEGE OF ENGINEERING
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DEPARTMENT OF RESEARCH AND DEVELOPMENT

Tel: 080 66297777, Extn: 3009 dean_research@newhorizonindia.edu

Event Report

TITLE	Workshop on Research Paper Publications in Q-Rated Journals	
DEPARTMENT	Research and Development	
DATE	From: 14.10.2026	To: 14.10.2026
TIME	From: 01:30 PM	To: 04:30 PM

REPORT ID: R&D 40

VENUE: NHCK Auditorium

REPORT CATEGORY: Workshop Program

PREPARED BY: Dr. Vinoth Kumar K, Associate Head - R&D

REVIEWED / APPROVED BY: Dr. Revathi V, Dean R&D

1. OBJECTIVE

The primary objective of the workshop was to enhance the research publication skills of faculty members and researchers by providing comprehensive guidance on preparing, submitting, and publishing high-quality research papers in Q-Rated journals indexed in Scopus and Web of Science.

The workshop aimed to:

- Create awareness about journal quartile rankings (Q1, Q2, Q3, and Q4) and their significance in evaluating research quality.
- Familiarise participants with effective research paper writing techniques, manuscript preparation, and journal selection strategies.
- Provide insights into the peer-review process, ethical publication practices, and plagiarism prevention.
- Encourage faculty members to publish research articles in reputed, high-impact journals.
- Strengthen the institution's research publication quality, citation impact, and overall academic reputation.

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2. BACKGROUND / CONTEXT

Research publications in reputed Q-Rated journals play a significant role in improving institutional research performance, academic recognition, and global visibility. Publications indexed in Scopus and Web of Science contribute to institutional research metrics, including citation counts, h-index, research impact, and national and international rankings.

In alignment with the institutional Research and Development objectives and faculty self-appraisal requirements, the Department of Research and Development organized a workshop titled "Research Paper Publications in Q-Rated Journals" on 14 October 2026.

The workshop was designed to strengthen faculty members' understanding of quality research publications, appropriate journal identification, manuscript development, publication ethics, and reviewer response strategies. It also emphasized the importance of publishing original research in credible journals to achieve sustainable growth in institutional research excellence.

3. DATA SOURCE / BUDGET *(As Applicable):* *Not Applicable*

4. PARTICIPANT / STAKEHOLDER DETAILS *(As Applicable)*

Target Participants:

- Faculty

Participant Summary:

Category	Count
External Participants (Faculty Members)	25
Total Participants	25

Resource Persons / Experts:

Dr. Vinoth Kumar K, Professor and Associate Head – R&D, New Horizon College of Engineering, Bengaluru

Departments Involved: BCA, BBA, BCOM

5. METHODOLOGY / EXECUTION SUMMARY

The workshop was structured as a knowledge-sharing and capacity-building programme focusing on the essential aspects of publishing research papers in Q-Rated journals.

The programme covered the following key areas:

a) Understanding Q-Rated Journals: An overview of journal quartile classifications, Scopus-based CiteScore rankings, SCImago Journal Rank (SJR), Journal Impact Factor, and Journal Citation Reports (JCR), with emphasis on identifying suitable journals.

b) Research Manuscript Preparation: Guidance on developing effective research titles, abstracts, keywords, introductions, literature reviews, research methodologies, results, discussions, and conclusions in accordance with journal requirements.

c) Selection of Appropriate Journals: Discussion of journal scope, indexing status, publication quality, acceptance criteria, publication charges, and strategies to avoid predatory and misleading journals.

d) Research Ethics and Plagiarism Prevention: Emphasis on originality, proper citation practices, similarity checking, responsible authorship, and adherence to publication ethics.

e) Manuscript Submission and Peer Review: Explanation of the manuscript submission workflow, editorial screening, reviewer comments, revision procedures, and preparation of point-by-point responses to reviewers.

f) Research Quality Enhancement: Recommendations for improving research novelty, experimental validation, technical contributions, literature support, and presentation of research findings to increase publication readiness.

The workshop also provided a framework for participants to understand common reasons for manuscript rejection and adopt systematic approaches to improve publication quality.

6. ANALYSIS

Parameter	Observation
Participation Level	High
Engagement Level	Very Good
Documentation Awareness	Moderate

7. FINDINGS / OUTCOMES

The workshop highlighted several important aspects of research publication practices and institutional research development.

1. Enhanced Awareness of Journal Quality: The programme emphasised the importance of understanding quartile classifications, indexing databases, and journal impact indicators before submitting research manuscripts.

2. Improved Understanding of Manuscript Preparation: Key elements of well-structured research papers, including research gaps, novelty, methodology, validation, and technical contributions, were highlighted.
3. Awareness of Publication Ethics: The importance of maintaining research integrity, avoiding plagiarism, ensuring proper citations, and following ethical authorship practices was reinforced.
4. Understanding of the Peer-Review Process: The workshop provided guidance on addressing reviewer comments, preparing revised manuscripts, and improving the likelihood of successful publication.
5. Alignment with Institutional R&D Goals: The programme supported institutional initiatives to improve the quality of Scopus- and Web of Science-indexed publications, strengthen research output, and enhance institutional visibility.
6. Identification of Research Improvement Areas: Major focus areas included strengthening research novelty, selecting suitable journals, improving experimental results, and preparing manuscripts according to publisher guidelines.
7. Promotion of a Quality-Oriented Research Culture: The workshop reinforced the need to prioritise research quality, scholarly contribution, and long-term citation impact rather than focusing solely on publication quantity.

8. RECOMMENDATIONS

Based on the objectives and focus areas of the workshop, the following recommendations are proposed:

- Faculty members should prioritise publications in reputed Q1 and Q2 journals while ensuring appropriate alignment with their research domain.
- Departments should establish systematic mechanisms to identify suitable Q-Rated journals for ongoing research work.
- Regular manuscript review and research mentoring sessions should be organised to improve publication quality before submission.
- Faculty members should strengthen research novelty, methodology, experimental validation, and comparative analysis to meet international publication standards.
- Researchers should verify the current indexing and quartile status of journals through recognised databases before manuscript submission.
- Faculty members should utilise reference management tools and plagiarism-checking software to maintain academic integrity.
- Departmental R&D Coordinators should monitor research manuscript preparation, submission, revision, acceptance, and publication progress.
- Collaborative and interdisciplinary research should be encouraged to improve publication

quality and research impact.

9. ACTION PLAN / FOLLOW-UP:

Sl. No.	Proposed Action	Responsibility	Timeline
1	Circulate workshop guidelines and journal selection resources to faculty members.	Department of R&D	Within two weeks
2	Identify research manuscripts suitable for submission to Q-Rated journals.	Faculty Members / Research Scholars	Within one month
3	Conduct department-level reviews of manuscripts under preparation.	HoDs / Department R&D Coordinators	Monthly
4	Facilitate research mentoring and manuscript improvement sessions.	Department of R&D / Research Mentors	Periodically
5	Verify journal indexing, quartile ranking, scope, and publication ethics before submission.	Corresponding Authors / Faculty Members	Before submission
6	Monitor manuscript submissions, reviewer comments, revisions, and publication status.	Department R&D Coordinators	Monthly
7	Review progress on Q-Rated publications against institutional R&D targets.	Department of R&D / HoDs	Quarterly

10. CONCLUSION

The workshop on "Research Paper Publications in Q-Rated Journals", organised on 14 October 2026, served as an important initiative towards strengthening the research publication culture at New Horizon College of Engineering. The programme focused on enhancing faculty awareness of journal quality, manuscript preparation, publication ethics, journal selection, and the peer-review process.

The workshop reinforced the importance of publishing high-quality, original research in reputed journals to improve individual research contributions and institutional academic excellence. The proposed follow-up activities will support faculty members in developing publication-ready manuscripts, increasing Q-Rated journal publications, and strengthening the overall research performance and global visibility of the institution.

11. EVIDENCE ATTACHED

Supporting Evidence:

- Annexure I – Poster
- Annexure II – Attendance Sheets
- Annexure III – Photos

SIGNATURES

Prepared By:

Reviewed By:

Approved By:

Dean
Department of Research and Development
NEW HORIZON COLLEGE OF ENGINEERING
New Horizon Knowledge Park, Bellandur Main Road,
Near Marathalli, Bengaluru - 560 103

Date: 14.10.2026

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Annexure I – Poster



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Annexure II – Attendance Sheets

Attendance

Sl. No	Name of the faculty member	Designation	Signature
1.	Uma P.	Sr Assistant Professor	
2.	Sumanth. S	Assistant professor	
3	Amisha Garg	Asst. Prof.	
4.	Sneha. S	Assistant Professor	
5	Vanessa Priya. M	Assistant Professor	
6.	Sushree Sangeetha	Assistant Professor	
7	Jeyaram R	Sr. Assistant Professor	
8.	Vybhavi. B	Sr. Assistant Professor	
9.	PRATHIBHA VIKRANT	Sr. Assistant Professor	
10	Prasanna Prakash	HOD Commerce	
11.	Divya Baliga B	Sr. Assistant Professor	
12.	Ranjitha PV	Assistant Professor	
13	Shalini. R	Assistant Professor	
14.	Priya. P	Assistant Prof	
15	Manisha. M	Assistant Professor	
16	Gunda Raghu	Assistant Professor	
17.	Aruna R. Net	Sr. Assistant Professor	
18	Helania Rasaiya	Sr Asst Professor	
19.	Dr R. Prema	Associate Prof.	
20.	SOUMYA SINGH E	Assistant professor	
21.	Mamatha.	Associate Prof	
22.	M.B. Dhanapriya	Assistant Professor	
23	SINDU AKILESH	SR. ASST PROFESSOR	
24	Supriya	Asst Professor	
25.	Venkata Lakshmi K	Assistant Professor	

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Annexure III – Photos



