




Dean - R&D

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



Department of Research and Development

Event Report

Title	Research Excellence Awards	
Date	From: 11.09.2025	To: 11.09.2025
Time	From: 04:00 PM	To: 06:30 PM

Brief Description:

Department of Research and Development of New Horizon College of Engineering provided “Research Excellence Awards for the Calender Year 2024” during “Teacher’s Day Celebration and Chairman’s Award Ceremony” in recognition of dedication and research brilliance on 11.09.2025 at New Horizon Auditorium, New Horizon College of Engineering, Bengaluru. These awards recognized the outstanding achievements in research and development across various disciplines, celebrating innovation, dedication, and exceptional contributions to the advancement of knowledge and technology. The purpose of Research Excellence Awards aims to honors individuals and teams who have demonstrated exceptional skill, creativity, and dedication in their research and development activities.

Award Categories:

1. *Highest Quality Publications (Scopus)*
2. *Highest h – Index (Scopus)*
3. *Highest Patent Published*
4. *Highest Research Grant Received*

Category 1: Highest Quality Publications Award

The "Highest Quality Publications Award" is typically given to recognize outstanding contributions in scholarly or professional publishing. The criteria for such an award might include: Originality and Innovation, Research Quality, Impact and Relevance, Clarity and Presentation, Peer Recognition, Ethical Standards. The recipient of the CY 2024 Highest Quality Publication Award is “Dr. Ramachandra Naik, Associate Professor, Department of Applied Sciences, New Horizon College of Engineering”.

Based on verified data and evaluation of scholarly achievements, the following faculty members have been selected as recipients of the Research Excellence Awards under Highest Quality Publications Award Category as per the Table 1 and the details are mentioned in figure 1.

Table.1. Awardee List of Highest Quality publication (Scopus)

Name of the Faculty Member	No. of Publications in CY 2024	Details of Award
Dr. Ramachandra Naik Associate Professor - Applied Sciences	28	Framed Certificate + Rs. 5000 Cheque
Dr. Gopal K Associate Professor - ME	25	Framed Certificate
Mr. Ajay Sudhir Bale Sr. Assistant Professor - ECE	24	Framed Certificate
Dr. Raghu M.S Associate Professor - Applied Sciences	18	Framed Certificate
Dr. Santhosh Krishna B V Associate Professor - CSE	14	Framed Certificate
Dr. Sreejith S Associate Professor - AIML	13	Framed Certificate
Dr. Vinoth Kumar K Professor and Associate Head - R&D	13	Framed Certificate
Dr. Sujin Jose Arul Associate Professor - ME	12	Framed Certificate
Dr. Sujitha S Professor and HoD - EEE	11	Framed Certificate



Dr. Ramachandra Naik
Associate Professor - Applied Sciences



Dr. Gopal K
Associate Professor - ME



Mr. Ajay Sudhir Bale
Sr. Assistant Professor – ECE



Dr. Raghu M.S
Associate Professor - Applied Sciences



Dr. Santhosh Krishna B V
Associate Professor – CSE



Dr. Sreejith S
Associate Professor - AIML



Dr. Vinoth Kumar K
Professor and Associate Head - R&D



Dr. Sujin Jose Arul
Associate Professor - ME



Dr. Sujitha S
Professor and HoD - EEE

Figure.1. Highest Quality publication (Scopus) awardees received award from Dr. Mohan Manghnani, Chairman, New Horizon Educational Institution

Category 2: Highest h – Index Award

The h-index, a measure of both the productivity and citation impact of a researcher’s published work, reflects the significant influence and contribution has made to their field. This prestigious award recognizes the exceptional scholarly impact demonstrated through their impressive h-index score in Scopus.

The recipient of the CY 2024 Highest h-Index Scopus Award is “Dr. Raghu M S, Associate Professor, Department of Applied Sciences, New Horizon College of Engineering”.

Based on verified data and evaluation of scholarly achievements, the following faculty members have been selected as recipients of the Research Excellence Awards under Highest h-Index (Scopus) Award Category as per the Table 2 and the details are mentioned in figure 2.

Table.2. Awardee List of Highest h - Index (Scopus)

Name of the Faculty Member	No. of h-Index (Scopus)	Details of Award
Dr. Raghu M S Associate Professor - Applied Sciences	29	Framed Certificate + Rs. 5000 Cheque
Dr. Ramachandra Naik Associate Professor - Applied Sciences	27	Framed Certificate
Dr. Gopal K Associate Professor - ME	24	Framed Certificate



Dr. Raghu M S

Associate Professor - Applied Sciences



Dr. Ramachandra Naik

Associate Professor - Applied Sciences



Dr. Gopal K

Associate Professor - ME

Figure.2. Highest h-Index (Scopus) awardees received award from Dr. Mohan Manghnani, Chairman, New Horizon Educational Institution

Category 3: Highest Patent Published Award

About the Award:

The Highest Patent Published Award is presented annually to recognize outstanding achievements in patenting, celebrating the individual or organization that has demonstrated unparalleled innovation and technological leadership.

The recipient of the prestigious Highest Patent Published Award: Dr. Vinoth Kumar K, Professor and Associate Head - R&D, Department of Research and Development, New Horizon College of Engineering. This award honoured the individual or organization with the highest number of published patents, reflecting their outstanding contributions to innovation and technological advancement.

Based on verified data and evaluation of scholarly achievements, the following faculty members have been selected as recipients of the Research Excellence Awards under Highest Patent Published Award Category as per the Table 3 and the details are mentioned in figure 3.

Table.3. Awardee List of Highest Patent Published

Name of the Faculty Member	No. of Patents Published	Details of Award
Dr. VinothKumar K Professor and Associate Head - R&D	11	Framed Certificate + Rs. 5000 Cheque
Dr. Arpana Prasad Associate Professor - MCA	06	Framed Certificate
Dr. Mithili Devi Associate Professor - MCA	05	Framed Certificate



Dr. VinothKumar K
Professor and Associate Head - R&D



Dr. Arpana Prasad
Associate Professor - MCA



Dr. Mithili Devi
Associate Professor - MCA

Figure.3. Highest Patent Publication awardees received award from Dr. Mohan Manghnani, Chairman, New Horizon Educational Institution

Category 4: Highest Research Grants Received Award

About the Award:

The Highest Research Grant Received Award is presented annually to recognize outstanding achievements in patenting, celebrating the individual or organization that has demonstrated unparalleled innovation and technological leadership.

The recipient of the prestigious Highest Research Grants Received Award: “Dr. Sujin Jose Arul, Associate Professor, Department of Mechanical Engineering, New Horizon College of Engineering”. This award honoured the individual or organization with the highest amount of research grants received from AICTE, reflecting their outstanding contributions to research grants through technological advancement.

Based on verified data and evaluation of scholarly achievements, the following faculty members have been selected as recipients of the Research Excellence Awards under Highest Research Grants Received Award Category from various funding agencies as per the Table 4 and the details are mentioned in figure 4.

Table.3. Awardee List of Highest Research Grants Received

Name of the Faculty Member	Details of Research Grants	Details of Award
Dr. Sujin Jose Arul Associate Professor - ME	AICTE IDEA Lab - Rs. 30 Lakhs	Framed Certificate + Rs. 5000 Cheque
Dr. Sonia Maria D'Souza (PI) Associate Professor - AIML	DST - NIDHI PRAYASS GRANT 5.0 - Rs. 10 Lakhs	Framed Certificate
Dr. Uma Reddy N V (Co-PI) Professor & HoD - AIML		Framed Certificate
Dr. Agalya V Professor & Associate Head – R&D	Ministry of Education, GOI (MOE) - Rs. 5.44 Lakhs	Framed Certificate
Dr. Vinoth Kumar K (PI) Professor and Associate Head - R&D	Ministry of Electronics and Information Technology (Meity), GOI - Rs. 1 Lakhs IEEE - Rs. 1 Lakhs	Framed Certificate
Dr. Sujitha S (Co-PI) Professor and HoD - EEE		Framed Certificate
Dr. Gopal K (PI) Associate Professor - ME	AICTE ATAL - 1 Lakhs	Framed Certificate
Dr. Hemanth Raju T (Co-PI) Associate Professor - ME		Framed Certificate
Dr. Gunapriya B Associate Professor - EEE	Anusandhan National Research Foundation (ANRF), SERB -1.5 Lakhs	Framed Certificate



Dr. Sujin Jose Arul
Associate Professor - ME



Dr. Sonia Maria D'Souza - PI
Associate Professor - AIML
Dr. Uma Reddy N V - Co-PI
Professor & HoD - AIML



Dr. Agalya V
Professor & Associate Head - R&D



Dr. Vinoth Kumar K - PI
Professor and Associate Head - R&D
Dr. Sujitha S - Co-PI
Professor and HoD - EEE



Dr. Gopal K - PI
Associate Professor – ME
Dr. Hemanth Raju T - Co-PI
Associate Professor - ME



Dr. Gunapriya B
Associate Professor - EEE

Figure.4. Highest Research Grants Received awardees received award from Dr. Mohan Manghnani, Chairman, New Horizon Educational Institution

These awards reflected the faculty members commitment towards advancing in science and technology in addition to recognized the remarkable efforts of driving progress in their respective fields. Once again, congratulations on this prestigious accolade. We look forward to seeing the continued advancements and contributions you will bring to your field.



Levothu
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