NEW HORIZON COLLEGE OF ENGINEERING

Department of Research and Development

IPR Meeting of Minutes

Date of Meeting: 23.11.2024   Time: 2:00 pm - 03:00 pm

1. Discussion held on Overall performance for CY 2024 in IPR.
2. The focus was on the department's assigned targets and completion.
3. As of November 2024, the Intellectual Property Rights (IPR) status is as follows:

   Total Patent Publications: 203

   Total Design Grants: 26

   Total Patent Grant: 0

4. The IPR Cell has assigned targets to all departments for CY 2025. Targets were also given to obtain Patent Grant. The coordinators were requested to ensure that all filings are completed on or before the **1st week of December 2024**, so that grant can be obtained by end of 2025.
5. Dr Agalya V insisted that the timely submission is crucial to achieving our institutional Patent grant target and maintaining our commitment to innovation. For any assistance or clarification, please feel free to reach out to the IPR Cell.
6. The meeting concluded with a note of gratitude extended to all Coordinators for them valuable time, inputs, and contributions to the discussions.
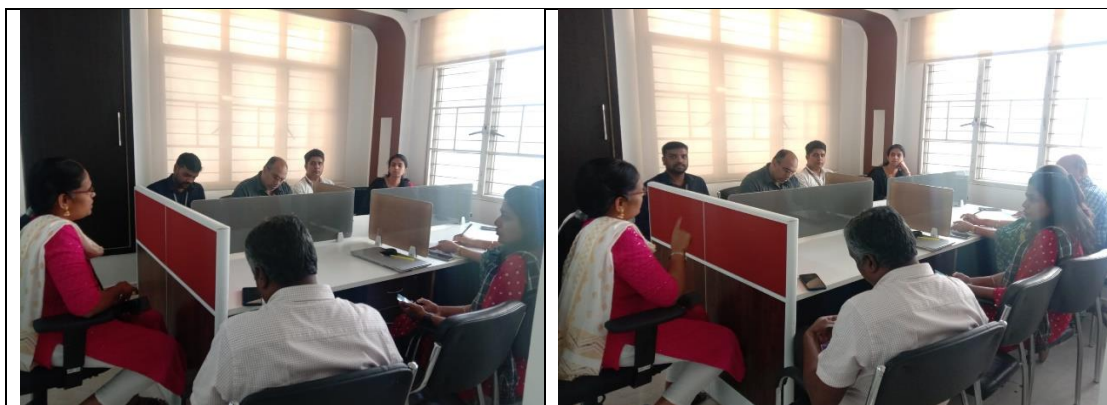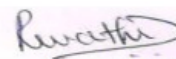

Encls:

1. Attendance Sheet

2. CY 2024 Performance sheet

3. CY 2025 Patent grant target sheet

Dr. Agalya. V   **Dr Revathi V**

Associate Head R&D   **Dean R&D**

NEW HORIZON
COLLEGE OF ENGINEERING

Department of Research and Development
Attendance of IPR coordinators Meeting for the November 2024

Date of Meeting: 23.11.2024

S.No	Name of the faculty member	Department	Designation	Signature
1.	Dr. Agalya V	RxD	Prof Asso. Head	
2.	Dr. Asha. P.K	AS	Ass. Prof	
3.	Mehda. B	CSE	Sr. Asst Prof	
4.	Ch. Kavitha	GEE	Sr. ASST. Profess	GBG
5.	Priya Thomas	MCA	Sr. Asst. Professor	
6.	Dr. Nagabhushana N	ME	Sr. AP	NB
7.	Dr. Joshua .D. Rej	CSE (DS)	Assoc Prof	
8.	M. Thanga Subha Dev	CSE-1	Sr. A.P	
9.	Shubhi Srivastava	ISE	Sr. A.P	
10.	Ajay sushir Bali	ECE	Sr. Asst. Professor	
11.	Ramesh Prasad R	AIML	Sr. Asst. Professor	
12.	Shivashim Gowda.	MBA	Assistant professor	
13.				

Associate Head- R&D

Dean R&D

DEPARTMENT OF RESEARCH & DEVELOPMENT

Department-wise IPR status from IPR CELL for CY 2024

1	Department	Target Assigned Patent Publication / Grant / Design			Target Achieved Patent Publication /Grant/Design		
		Publish	Grant	Design	Published	Granted	Design Granted
1	Automobile Engineering	3	0	0	2	0	2
2	Artificial Intelligence and Machine Learning	17	1	4	20	0	1
3	Computer Science Engineering	40	0	2	13	0	1
4	Computer Engineering	9	0	2	3	0	1
5	Civil Engineering	4	0	0	0	0	0
6	Electrical and Electronics Engineering	20	1	0	21	0	7
7	Electronics and Communication Engineering	32	1	0	37	0	3
8	Information Science Engineering	25	0	2	20	0	2
9	Mechanical Engineering	20	1	0	13	0	2
10	Applied Science	29	0	2	17	0	1
11	Master of Computer Application	8	0	0	45	0	1
12	Master of Business Application	12	0	0	7	0	5
13	Computer Science Engineering (Data Science)	5	0	1	5	0	0
	Total	224	4	13	203	0	26

DEPARTMENT OF RESEARCH & DEVELOPMENT
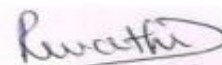
Department wise Patent Grant Target CY 2025 from IPR CELL

SL NO	Department	Patent Grant Target
2	Artificial Intelligence and Machine Learning	1
3	Computer Science Engineering -1	1
4	Computer Science Engineering -2	1
6	Electrical and Electronics Engineering	2
7	Electronics and Communication Engineering	2
8	Information Science Engineering	1
9	Mechanical Engineering	2
10	Applied Science	2
11	Master of Computer Application	1
12	Master of Business Application	1
13	Computer Science Engineering (Data Science)	1
	Total	15

Patent Grant to be filed within first week of December 2024

Associate Head- R&D

Dean R&D

NEW HORIZON
COLLEGE OF ENGINEERING

Department of Research and Development
R&D Meeting of Minutes

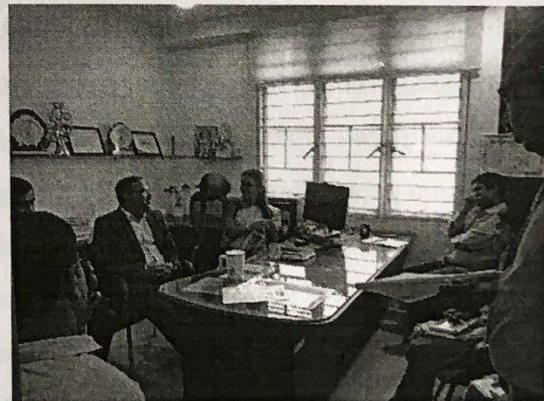Date of Meeting: 21.11.2024   Time: 02:00 pm - 02:30 pm

The meeting started with Opening remarks by Dean R&D and Director QAIIE

1. Dean - R&D thanked all the coordinators for the continuous support towards R&D activities during November 2024. The Monthly R&D audit is mandatory to all the faculty members as per Institution guidelines and Research Audit will start from 22nd November 2024 onwards as per the schedule circular from Dean R&D dated on 30.10.2024 & 21.11.2024 and also informed the R&D audit which helps the faculty members to achieve the targets as per self appraisal policy and Institution Guidelines. The revised schedule is circulated on 21.11.2024 due to SARGAM 2024 Preparatory works.

2. The Faculty R & D file (Hard Copy) will be verified with supporting documents (Soft Copy) as per R&D Audit Form 1 Proforma. This will be checked during the November month audit as per the circular dated on 30.10.2024 from Dean R&D.

3. Dean informed all the faculty members are informed to utilize the mandatory and Additional Incentive schemes. In this connection, all the Incentive forms should be properly verified by department R&D coordinators and send it through respective HoDs to the R&D department on or before 05th of every month.

4. Department R&D Coordinators are requested to provide guidance and support to the department faculty members for the International Conference on Data Science, Machine Learning & Applications (ICDSMLA – 2024 – Springer SCOPUS Indexed) to achieve the target for the AY 2024-25 to increase the submission papers before 22.11.2024 through CMT portal.

5. As per the Principal Office Circular Dated on 03.10.2024, Director QAIIE informed that all the department project and R&D coordinators are requested to submit the Paper Publication from Student Phase 1 project (final year) in the International Conference on Data Science, Machine Learning & Applications (ICDSMLA - 2024) which is Springer SCOPUS Indexed and the registration amount Rs. 10,000 per paper to be paid only through shared bank account only.

6. Once Payment process completed, the R&D Coordinators are requested to send the email of the payment details (PDF – File Name: "CMT Paper ID" – Example: 741) along with summary sheet (shared) on or before 23.11.2024 through dr.vinothkumar@newhorizonindia.edu. This will help R&D Department to keep a track on the papers submitted from our institution.

7. The meeting was convened to address concerns regarding paper submissions for ICDSMLA - 2024. The submission details to ICDSMLA – 2024 as on 21.11.2024 is presented in the meeting and details is mentioned below.

Dept.	AIML	CSE1	CSE2	CSE DS	ECE	EEE	ME	ISE	MBA	MCA	AS
Target	9	20	26	3	33	11	14	37	4	11	1

8. Director QAIIE informed about the Plagiarism for Scopus Indexed Conference to ICDSMLA - 2024 Camera ready Paper should be less than 15%. The plagiarism should be check only in Turnitin Software.

9. Director QAIIE informed about the "Non submitted MRTM Conference papers to other conference" can be submitted for publication in the ICDSMLA – 2024 Scopus Indexed and also, informed to increase maximum submission (As per Springer Standards) to ICDSMLA – 2024 from the following departments of EEE, MBA, AIML and MCA.

10. Dean R&D informed that it is mandatory to submit all final year UG and PG student projects in KSCST 48th SERIES OF STUDENT PROJECT PROGRAMME (SPP) for the AY 2024-25 as per the attached KSCST Proposal template.

    a. Last Date of Submission: 30th November 2024, within 5.30 PM.

    b. Submission Link: https://forms.gle/ks2WxWB4ei1hgv9D9

11. Project proposals will be categorized into two streams: Interdisciplinary and department-specific projects. As per the Dean Academics Office Circular Dated on 15.11.2024, the KSCST coordinators are requested to proceed for KSCST Proposals for the AY 2024-25.

12. Department R&D Coordinators are requested to provide guidance and support to the department faculty members and students for the KSCST 48th SERIES OF STUDENT PROJECT PROGRAMME (SPP).

Dr. Vinoth Kumar K   21/11/2024

Dr. Vinoth Kumar K
Associate Head – R&D

Dr. Revathi
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

Encls: Attendance Sheet

NEW HORIZON
COLLEGE OF ENGINEERING

Department of Research and Development
Attendance of R&D coordinators Meeting for the November 2024

Date of Meeting: 21.11.2024

S.No	Name of the faculty member	Department	Designation	Signature
1.	Dr. K. Gopal	Mechanical	Asso. prof	*(signature)*
2.	Dr. Santhosh Krishnan	CSE-1	Asso. Prof	*(signature)*
3.	Dr. B. Nithya	MCA	Associate Prof.	*(signature)*
4.	Dr. Priyameet	MBA	Professor	*(signature)* 21/11/24
5.	Dr. Joshua	CSE(DS)	Assoc Prof	*(signature)*
6.	Mehda. B	CSE-2	Sr. Assist Prof	*(signature)*
7.	Raghu MS	AS	Assoc. Prof	*(signature)*
8.	Ramachandra Naik	AS	Assoc. Prof	*(signature)*
9.	Dr. Mausai Bhuyan	EEE	Assistant Prof	*(signature)*
10.	Dr. Rajesh G	ECE	Assoc. Prof	*(signature)*
11.	Dr. A.B. Gurulakshmi	ECE	Prof.	A.B. *(signature)*
12.	R.S. Syam Dev	AIML	Sr. Asst. Professor	*(signature)*
13.	Dr. Arvind S. Kapse	ISE	Professor	*(signature)*
14.				
15.				
16.				
17.				

(signature) 21/11/24

(seal: DEPARTMENT OF RESEARCH AND DEVELOPMENT · Bengaluru · New Horizon College of Engineering)

(signature) Revathi

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

NEW HORIZON
COLLEGE OF ENGINEERING

Department of Research and Development
R&D Meeting of Minutes

Date of Meeting: 19.11.2024   Time: 09:30 am - 10:15 am
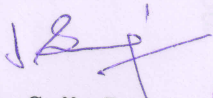
Agenda: KSCST SPP Submission for AY 2024-25

Points Discussed:

1. It is mandatory to submit all final year UG and PG student projects in KSCST 48th SERIES OF STUDENT PROJECT PROGRAMME (SPP) for the AY 2024-25 as per the attached KSCST Proposal template.
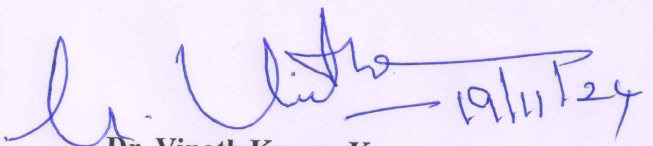
   Last Date of Submission : 30th November 2024, within 5.30 PM.

   Submission Link: https://forms.gle/ks2WxWB4ei1hgv9D9

2. Project proposals will be categorized into two streams: Interdisciplinary and department-specific projects. As per the Dean Academics Office Circular Dated on 15.11.2024, the KSCST coordinators are requested to proceed for KSCST Proposals for the AY 2024-25.

3. As per the email communicated from Dean R&D dated on 13.11.2024, the department KSCST Coordinators are informed to send the KSCST submission details as per summary template on or before 30.11.2024 (04:00 PM). This will help R&D Department to keep a track on the proposals submitted from our institution.

4. SPP Coordinator:

   Name: Dr. Sujin Jose Arul

   Email id: dr.sujinjose@newhorizonindia.edu

   Contact No.: 8973919442

5. The department should submit Endorsement proforma to R&D department only.

6. Coordinators should ensure and check about the payment and proposal submission in KSCST Google forms and requested to maintain the soft copy of single pdf file (Scanned).

7. Endorsement Original copy to be filled in the department funding proposal submission file.

8. Department KSCST Coordinators are requested to provide guidance and support to the department faculty members and students for the KSCST 48th SERIES OF STUDENT PROJECT PROGRAMME (SPP).

Dr. Sujin Jose A
SPP Coordinator

Dr. Vinoth Kumar K
Professor & Associate Head – R&D (Publications & Research Grants)

Encls: Attendance Sheet

NEW HORIZON
COLLEGE OF ENGINEERING

Department of Research and Development

KSCST SPP Coordinators Meeting

Date of Audit: 19.11.2024   **Timing: 09:30 am – 10:30 am**

S.No	Name of the faculty member	Designation	Department	Signature
1.	Dr. Priyameet Kaur Keer	Professor	MBA	*signed 19/11/2024*
2.	Dr. Jimsha K Mathew	Associate Professor	AIML	*signed 19/11/2024*
3.	Dr. Roja Ramani	Associate Professor	CSE 1	*signed 19/11/2024*
4.	Dr. Ishani Mishra	Associate Professor	ECE	
5.	Dr. Hemanth Raju T	Associate Professor	ME	*signed*
6.	Mrs. J Karthiyayini	Sr. Assistant Professor	ISE	
7.	Mrs. Divya K V	Sr. Assistant Professor	ISE	*signed*
8.	Ms. Mehda B	Sr. Assistant Professor	CSE 2	*signed*
9.	Mrs. Priya Thomas	Sr. Assistant Professor	MCA	*signed*
10.	Dr. Mausri Bhuyan	Assistant Professor	EEE	*signed*

SPP coordinator.
Dr. Sujin Jose. A

Dr. Vinoth Kumar. K.
Associate Head- R&D   (Grants)

NEW HORIZON
COLLEGE OF ENGINEERING

Department of Research and Development
R&D Meeting of Minutes

Date of Meeting: 30.10.2024

Time: 10:30 am - 11:30 am

The meeting started with Opening remarks by Dean R&D and Director QAIIE

1. Dean - R&D thanked all the coordinators for the continuous support towards R&D activities during October 2024.

2. Department R&D Coordinators are requested to provide guidance and support to the department faculty members for the International Conference on Data Science, Machine Learning & Applications (ICDSMLA - 2024) to achieve the target for the AY 2024-25.

3. As per the Principal Office Circular Dated on 03.10.2024, Director QAIIE informed that all the department project and R&D coordinators are requested to submit the Paper Publication from Student Phase 1 project (final year) in the International Conference on Data Science, Machine Learning & Applications (ICDSMLA - 2024) and for registration process, the project coordinators are requested to meet Dr. Vinoth Kumar K, Associate Head R&D (for validating the quality of the paper). This will help R&D Department to keep a track on the papers submitted from our institution.

4. The meeting was convened to address concerns regarding paper submissions for Mohan Babu University, which are currently not meeting the expected standards.

5. A target has been established to enhance the quality of submissions by 2 PM today. The details are mentioned below.

Dept.	AIML	CSE1	CSE2	CSE DS	ECE	EEE	ME	ISE	MBA	MCA
Target	7	22	21	7	27	8	10	15	7	4

6. Plagiarism for book chapter submission should be less than 15%

7. Proposals for published and indexed book chapters (Scopus) will be considered for appraisal AY 2024-25.

8. All the word files book chapters should be sent to dr.vinothkumar@newhorizonindia.edu for further process before 10:00 AM (30.10.2024).

9. Director QAIIE informed about the MRTM Conference papers should not be submitted for publication in the Mohan Babu University book chapters.

Encls: Attendance Sheet

Dean
Department of Research and Development
NEW HORIZON COLLEGE OF ENGINEERING

NEW HORIZON COLLEGE OF ENGINEERING

Department of Research and Development

Attendance of R&D Co coordinators Meeting for the November 2024

Date of Meeting: 29.10.2024

S.No	Name of the faculty member	Department	Designation	Signature
1.	R. S. Syam Dev	AIML	Sr. Asst. Prof	
2.	Dr. T. Kavitha.	CSE – II	Professor	
3.	Dr. Santhosh Krishna RV	CSE–I	Asso. prof	
4.	Dr. Joshua. D. Y.	CSE (DS)	Assoc. Prof	
5.	Dr. A. B. Gurulakshmi	ECE	Professor	A.B.Gurulaxmi
6.	Dr. K. Gopal	MECH	Asso. prof	
7.	Dr. B. Nithya	MCA	Assoc. Prof.	
8.	Dr. D. Krishnakumar	MBA	ASSO. Prof	
9.	Dr. Mausri Bhuyan	EEE	Asst Prof	
10.	Ms. Priya. N	ISE	Sr. Asst Prof	
11.				
12.				
13.				
14.				
15.				
16.				
17.				

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