



NEW HORIZON COLLEGE OF ENGINEERING

Department of Research & Development

Event Report

Faculty Development Programme on “Design Thinking and IPR”

Date: 26/09/2026

Time: 01:30 PM – 04:00 PM

Organized By: Skill Development Centre and NHCE IPR Cell

Venue: Library Video Conference Room, New Horizon College of Engineering

Participants: New Joinee of NHCE

Introduction

The NHCE IPR Cell and Skill Development Centre organized Faculty Development Programme on “Design Thinking and IPR” on 26th September 2026. The programme aimed to create awareness about Intellectual Property (IP) rights and to guide participants through the process of patent filing, thereby fostering a culture of innovation and research commercialization.

Objectives of the Programme

- To introduce the concept and importance of Intellectual Property Rights (IPR)
- To educate participants on different types of IP such as patents, copyrights, trademarks, and designs
- To provide step-by-step guidance on patent filing procedures
- To encourage faculty and students to protect their innovative ideas
- To promote research translation into patents and products

Resource Person Details

The session was delivered by **Dr. Agalya V**, an expert in Intellectual Property Rights and patent filing. She shared her extensive knowledge and practical insights on protecting innovations and navigating the patent system effectively.

Programme Highlights

- The Programme began with an overview of Intellectual Property Rights (IPR) and their significance in research and innovation.
- Dr. Agalya V explained various forms of IP protection, focusing primarily on patents and their relevance in academia and industry.
- A detailed session on the patent filing process in India was presented, including idea disclosure, prior art search, drafting, filing, and examination stages.
- The resource person demonstrated how to conduct a prior art search using patent databases.
- Participants were guided on patent drafting techniques, including claims writing and specification preparation.
- Common mistakes in patent filing and strategies to avoid rejection were discussed.
- The session also highlighted government initiatives and support schemes for patent filing.

- An interactive Q&A session enabled participants to clarify their doubts regarding IP protection and patent procedures.

Participation

The programme saw enthusiastic participation from faculty members. Participants actively engaged in discussions and showed keen interest in patent-related processes.

Outcomes

- Increased awareness of Intellectual Property Rights among participants
- Improved understanding of the patent filing process
- Encouragement to convert research ideas into patents
- Enhanced confidence in drafting and filing patent applications

Conclusion

The programme was highly informative and impactful, equipping participants with essential knowledge on IP awareness and patent filing. The Department of Research and Development continues to promote innovation and intellectual property development through such initiatives.

FACULTY DEVELOPMENT PROGRAM

on Design Thinking and IPR

Conducted by Skill Development Centre and NHCE IPR Cell



Team Engagement & Activity



Interactive Workshop Session



Collaborative Learning



Hands-On Prototyping



Team Collaboration in Action



Idea Sharing & Discussion



New Horizon College of Engineering

26th September 2026



FACULTY DEVELOPMENT PROGRAM

on Design Thinking and IPR



Interactive Session
Faculty Presenting on Patent Filing Components



Collaborative Discussion
Engaging Faculty in IPR Concepts



Knowledge Sharing
Deep Dive into Patent Filing Process

New Horizon College of Engineering



Faculty Development Programme

Design Thinking and IPR

26th September 2026 • Organized by Skill Development Centre and NHCE IPR Cell
New Horizon College of Engineering



Dr. Agalya V
Professor & Assoc. Head (IPR) – R&D

WORKSHOP HIGHLIGHTS — INTERACTIVE SESSIONS ON COMPONENTS OF PATENT FILING



Key Focus: Design Thinking Methodology • Patent Filing Components • Interactive Faculty Session • 26th September 2026



Faculty Development Programme on "Design Thinking and IPR."

Attendance Sheet

Date: 26th Sep 2026

Organized By: Skill Development Centre

Venue: Library Video Conference Room

Sl. No.	Name of Participant	Designation	Department	Morning Session	Afternoon Session
1	Mrs. B Saranya Devi	Sr. Assistant Professor	AIML	_____	<u>Saranya</u>
2	Ms. Sriharshini Devi Kaipa	Assistant Professor	AIML	_____ (A)	_____
3	Mr. Ashok K Patil	POP	AIML	_____ (A)	_____
4	Mr Ramesh Prasad R	POP	AIML	_____ (A)	_____
5	Ms. Poojitha Sampath Kumar	Assistant Professor	AS-Maths	_____ (A)	_____
6	Dr. Pavithra CG	Assistant Professor	AS-Maths	_____ (A)	_____
7	Dr. Jaggal Ashwini Kashappa	Assistant Professor	AS-Chemistry	<u>Jaggal</u>	<u>Jaggal</u>
8	Mrs. Bathula Padma	Sr. Assistant Professor	CSE - DS	<u>Padma</u>	<u>Padma</u>
9	Mrs. T N Chitti	Sr. Assistant Professor	CSE - DS	_____ (A)	_____
10	Ms Haritha S Kumar	Jr. Assistant Professor	CSE - DS	_____ (A)	_____
11	Ms. Balambika V	Jr. Assistant Professor	CSE - DS	<u>Balambika</u>	<u>Balambika</u>
12	Mr. T Bhageerath	Jr. Assistant Professor	CSE - DS	<u>P. Bhul</u>	<u>P. Bhul</u>
13	Mrs. Shah Neha Kartik	POP	CSE - DS	_____ (A)	_____
14	Mr. P Gopala Krishna	Sr. Assistant Professor	CSE I	<u>Phylkeph</u>	<u>Phylkeph</u>
15	Ms. Sayanti Bandyopadhyay	Assistant Professor	CSE I	<u>SB</u>	<u>SB</u>
16	Mrs. Amrutha B	Assistant Professor	CSE I	_____ (A)	_____
17	Ms. Rakshitha V	Jr. Assistant Professor	CSE I	_____ (A)	_____
18	Mrs. Dhivya C	Jr. Assistant Professor	CSE I	_____ (A)	_____

19	Ms. Srishti Dey	Jr. Assistant Professor	CSE 1		
20	Mr Sreeram P	POP	CSE 1		
21	Mrs. Janitha Krishnan	Sr. Assistant Professor	CSE 2		
22	Mr. Vinod Vijay Kulkarni	Sr. Assistant Professor	CSE 2		
23	Ms Anu Mohan M	Assistant Professor	CSE 2		
24	Mrs. Ishita Dutta	Assistant Professor	CSE 2		
25	Ms. Precilla Mary B	Jr. Assistant Professor	CSE 2		
26	Mrs. Sathviki Rompicherla	Jr. Assistant Professor	CSE 2		
27	Mr. Abhishek Kumar	Jr. Assistant Professor	CSE 2		
28	Mrs Delna V	Assistant Professor	ECE		
29	Mrs. Varsha P	Assistant Professor	ECE		
30	Ms Sahana E Punagin	Assistant Professor	ECE		
31	Mrs. Priyanka C	Assistant Professor	ECE		
32	Mrs. Shyma Chandrasekaran	Assistant Professor	ECE		
33	Ms. Komal Khadotra	Assistant Professor	ECE		
34	Mrs. Bhagyashree R B	Assistant Professor	ECE		
35	Mrs. A S Anitha Nair	Assistant Professor	EEE		

36. Ms. Purnapalatha S S Asst. prof MCA 

37. Mrs. JEYAPRATHA Jr. Assistant professor CSE 

38. N Harinath Reddy Sr. Assistant Professor MBA 

39. Seema Gopalakrishnan Assistant professor MCA 

40. Sowmya R. IPR admin Executive R & D 