Bharati Vidyapeeth

(Deemed to be University),

Department of Management Studies (Off campus), Navi mumbai

Internal Hackathon Report SIH-2024

Event Overview: The hackathon took place at Bharati Vidyapeeth Deemed to be University ,Department of management studies, on 26th September 2024. A total of 5 teams participated, with students from various departments, including BCA First Year, Second Year, Third Year students.

Problem Statements & Implementation: Participants selected problem statements from the Smart India Hackathon (SIH) Portal and worked on implementing solutions within the given 24-hour timeframe.

Assessment Process:

The panel included:

Dr. Anjali Dadhich, Assistant Professor, DMS

Prof. Ujwala Kawade, Assistant Professor, DMS

Prof. Sheetal Patil, Assistant Professor, DMS

Outcome: Out of the 5 participating teams, 2 teams were selected based on the quality and feasibility of their ideas (PS : Development of a Paperless Scholarship Disbursement System for PMSSS, Platform for Inter-departmental cooperation (at city level) in Indian Cities, for sharing data & resources, unified phasing, planning and implementation of projects, Forecasting Future Water Requirements and Assessing Storage Capacities in Reservoirs). These teams will now upload their ideas to the SIH Portal for further consideration.

Organizers: The entire event was organized by the student committee under the Institution's Innovation Council (IIC). The Single Point of Contact (SPOC) for the hackathon was Dr. Pawan Kaul and Faculty Coordinator Dr. Anjali Dadhich.

The hackathon fostered creativity, teamwork, and problem-solving skills, giving students practical experience in addressing real-world challenges.

ABOUT THE PROBLEM STATEMENTS:

For the internal hackathon, the following problem statements were selected, spanning diverse domains:

Sr.no	Student Name	Theme	PS Number	Problem Statement Title	Category	Organization
1.	Vivek Gupta Himani Amin Pritesh Gupta Vinit Surve Neha Yadav Priyanshu Jash	Miscellaneous	SIH1728	Development of a Paperless Scholarship Disbursement System for PMSSS	Software	AICTE
2.	Sameer Gupta Dhusia Varun Vipinkumar Sanglikar Aarya Shridhar Mohit thakur Aditya Suresh Veer Arjitwar	Miscellaneous	SIH1724	Platform for Inter-departmental cooperation (at city level) in Indian Cities, for sharing data & resources, unified phasing, planning and implementation of projects.	Software	Ministry of Housing and Urban Affairs
3.	Satish Rathod Shruti Kumari Khushi Chauhan Soniya Singh Shivanand Singh Jha Amankumar Sujitkumar	Student Innovation	SIH1586	Student Innovation	Software	AICTE, MIC-Student Innvotion
4	Durgesh keshri Abhishek Rakesh Gupta Ruddarm Maurya	Smart Education	SIH1692	Forecasting Future Water Requirements and Assessing Storage Capacities in Reservoirs	Software	Ministry of Jal Shakti

Sr.no	Student Name	Theme	PS Number	Problem Statement Title	Category	Organization
	Vaishnavi Prakash Shinde					
	Shaikh Ashfaque Liyakat Ali					
5.	Shreya Mande	Student Innovation	SIH1596	Agriculture, FoodTech & Rural Development	Software	Student Innovation
	Adarsh mishra					
	Nihar Mankar					
	Aryan Mankar					
	Gourav Naik					
	Ajay Mishra					

Shortlisted Team

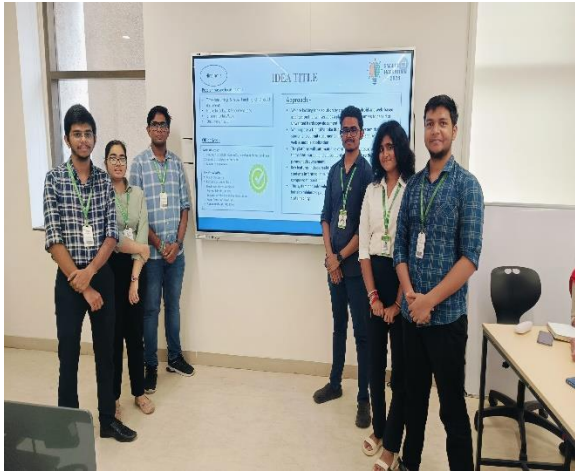| Sr.no	Student Name	Theme	PS Number	Problem Statement Title	Category	Organization
1.	Vivek Gupta	Miscellaneous	SIH1728	Development of a Paperless Scholarship Disbursement System for PMSSS	Software	AICTE
	Himani Amin					
	Pritesh Gupta					
	Vinit Surve					
	Neha Yadav					
	Priyanshu Jash					
2	Durgesh keshri	Smart Education	SIH1692	Forecasting Future Water Requirements and Assessing Storage Capacities in Reservoirs	Software	Ministry of Jal Shakti
	Abhishek Rakesh Gupta					
	Ruddarm Maurya					
	Vaishnavi Prakash Shinde					
	Shaikh Ashfaque Liyakat Ali					
	Danish Shaikh					

Glimpse of the Hackathon:

SPOC