



Summary Report

Research & Development Cell

Date: 10 February 2026

Criteria 7.d: Faculty Support in Student Innovative Projects per teacher during A.Y. 2025-26 (ODD Semester)

Data from : 01-July-2025 to 31-December-2025

(One entry per Project)

(One entry per Project)																Faculty Role in the Student Innovation Activity (Mentor/ Facilitator/ Faculty Guide/ Innovation Coach/ Institutional Coordinator / Mentor / Facilitator / Faculty Guide / Innovation Coach / Institutional Coordinator)	Student Team Details					Project / Problem Statement Details					Outcome & NBA Row Mapping		Claimant Name and Signature		
Event / Innovation Activity Details																															
Sr. No.	Opt. Sr. No.	Name of Faculty, Designation	Name of Dept.	Affiliating Institute Name at the time of publication	Regular Teaching Load with all academic Portfolio (Yes/ No)	HoD Certification Attached (Yes/ No)	Name of Event	Type of Activity	Level	Type of Organizer	Private Partner (If any)	Government Co-hosting/ Sponsorship Proof (Yes/ No)	Event Mode	Event Dates	Official Website / Portal Link		Supporting document : 1. Appointment / Nomination Letter Issued By (Govt Body , Institution) 2. Appointment Letter Attached (Yes / No)	Team Name	No. of Students	Student Names & Roll Numbers	Department / Institution	Team Registration Proof Attached (Yes/ No)	Problem Statement Title	Problem ID / Project ID	Allotted By (Govt / PSU)	Project Category / Domain	Final Round Selection (Yes/ No)	National Level – NBA Row 7.d.1 Secured 1st Position (Winner); Secured 2nd Position (Runner-up); Secured 3rd Position (Second Runner-up); Participation in Final Round		State Level – NBA Row 7.d.2 Secured 1st Position (Winner); Secured 2nd Position (Runner-up); Secured 3rd Position (Second Runner-up); Participation in Final Round	
D1 Artificial Intelligence & Data Science																															
1	1	Name: Yogesh R. Tayade Desg: Associate Professor	AI&DS	CSMSS.CSIOE	Yes	No	Hackathon	Hackathon	National	AICTE MoE	Central Govt.	TCS , Persistent	Yes	Hybrid	AUG-2025 to DEC 2025	https://ish.gov.in/	Mentor	Present	6	AI4107 - Rupesh Nitin Bharambe AI4102 - Anjali Arunrao Maske AI4105 - Nilesh Apparao Kale AI4133 - Veer Ganeshsingh Pawar AI3168 - Pranav Laxmikant Nannaware AI3150 - Samiksha Bhsale	AI&DS CSMSS CSCOE	Yes	Image based Animal Type Classification for cattle and buffaloes	25005	Ministry of Fisheries, Animal Husbandry & Dairying	Software	Yes	Participation in Final Round	Not Applicable		
D2 Civil Engineering																															
2	1	Name:Sandip Baburao Chavan Desg: Assistant Professor	Civil	CSMSS CSIOE	Yes	Yes	Avishkar 2025	Avishkar	University	BATU	University	No	No	Online + Offline	2nd Dec 2025	https://shu.ac.in/bagim/avishkar/	Department coordinator, Mentor, Innovation Coach	Individual Participation	1	Raut Shrushti Sachin	Civil	Yes	The Leaky Pipeline in Indian Tech: A Study on Retention Strategies for Women Engineers.	NA	No	Humanities & languages and Fine Art	Yes	1st Position	Zonal Winner, State Participation		
3	2	Name:Prasad Gajanan Sonar Desg: Assistant Professor	Civil	CSMSS CSIOE	Yes	Yes	Avishkar 2025	Avishkar	University	BATU	University	No	No	Online + Offline	2nd Dec 2025	https://shu.ac.in/bagim/avishkar/	Department coordinator, Mentor, Innovation Coach	Individual Participation	3	Nikanth Prabhakar Limbalkar, Todkar Hrudita Malkarjan , Nivartree Mohite	Civil	Yes	Assessment of soil stabilization properties using reused printer toner ink	NA	No	Pure Science	Yes	2nd Position	Zonal Winner, State Participation		
D3 Computer Science & Engineering																															
0 Entries are not received from Computer Science & Engineering Department for A. Y. 2025-26 Odd Semester																															
D4 Electrical Engineering																															
0 Entries are not received from Electrical Engg. Department for A. Y. 2025-26 Odd Semester																															
D5 Electronics & Communication (ACT)																															
4	1	Name:Mr. A.T.Jadhav Desg: Assistant Prof.	EC-ACT	CSMSS CSIOE	Yes	N.A.	Smart India Hackathon	Hackathon	National	AICTE MoE	Central Govt.	TCS , Persistent	N.A.	Hybrid	AUG-2025 to DEC 2025	https://ish.gov.in/	Mentor	N.A.	6	AC3143-Dabhadre Siddehahwar V. AC3112-Bhombhe Mohit V. AC3161-Korde Harshad L. AC3160-Kakde Samiksha A. AC3103-Bahure Yuvraj S. AC3128-Kharole Manthan D.	EC-ACT	YES	A Botanical Traceability of Ayurvedic Herb	25027	Ministry of Ayush	Software	No	NA	NA		
5	2	Name:Mr. A.T.Jadhav Desg: Assistant Prof.	EC-ACT	CSMSS CSIOE	Yes	N.A.	Smart India Hackathon	Hackathon	National	AICTE MoE	Central Govt.	TCS , Persistent	N.A.	Hybrid	AUG-2025 to DEC 2026	https://ish.gov.in/	Facilitator	N.A.	6	AC2122-Anushika H. Hanwate AC2136-Kishitije S. Khadikar Sandesh V. Dhanwate Sreelakshmi Poojarpally Anush M. Vishwakarma Abhishek S. Yadav	EC-ACT AI&DS ECE	YES	Drone Technology for Disaster Management	SH25047	Government of Odisha	Hardware	No	NA	NA		
6	3	Name:Mr. A.T.Jadhav Desg: Assistant Prof.	EC-ACT	CSMSS CSIOE	Yes	N.A.	Supernova	Hackathon	State	MGMU	Private University	N.A.	N.A.	Offline	19-09-2025 to 20-09-2025	https://www.mgmusa.ac.in/news/supernova-tech-festival-begins-at-mgm/2ara8da-A8m8Qoov5VbXNUY3PucA_NvZ1g98u_M7p6dC9YmX1rYPBCxVs1N	Facilitator	N.A.	3	AC2107- Payal D. Bhadoriya AC2125-Mayur Jaiswal AC2138-Aryan Mahinderkar	EC-ACT	Yes	AI Absed Crop Prediction Website	NA	NA	Software	No	NA	NA		
7	4	Name:Mr. V.L. Nagre Desg:Assistant Prof.	EC-ACT	CSMSS CSIOE	Yes	N.A.	Aavishkar 2025	Other	University	Dr. BATU	Dr. BATU	N.A.	N.A.	Offline	11.04-2025	N.A.	Facilitator	N.A.	1	AC3143- Dabhadre Siddeshwar V.	EC-ACT	No	Air quality monitoring system	N.A.	NA	Hardware	No	NA	NA		
8	5	Name:Mr. S.R.Kadam Desg:Assistant Prof.	EC-ACT	CSMSS CSIOE	Yes	N.A.	Aavishkar 2025	Other	University	Dr. BATU	Dr. BATU	N.A.	N.A.	Offline	12.04-2025	N.A.	Facilitator	N.A.	1	AC3156-Jadhav Sagar S.	EC-ACT	No	IoT based industrial fault monitoring system	N.A.	NA	Hardware	No	NA	NA		

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					Regular Teaching Load with all academic Portfolio (Yes / No)	HoD Certification Attached (Yes / No)	Event / Innovation Activity Details										Faculty Role in the Student Innovation Activity (Mentor / Facilitator / Faculty Guide / Innovation Coach / Institutional Coordinator / Mentor / Facilitator / Faculty Guide / Innovation Coach / Institutional Coordinator)		Student Team Details					Project / Problem Statement Details					Outcome & NBA Row Mapping		Claimant Name and Signature	
Sr. No.	Opt. Sr. No.	Name of Faculty, Designation	Name of Dept.	Affiliating Institute Name at the time of publication			Name of Event	Type of Activity	Level	Type of Organizer	Government Co-hosting / Sponsorship Proof (Yes / No)	Event Mode	Event Dates	Official Website / Portal Link	Supporting document : 1. Appointment / Nomination Letter issued By (Govt Body , Institution) 2. Appointment Letter Attached (Yes / No)	Team Name	No. of Students	Student Names & Roll Numbers	Department / Institution	Team Registration on Proof Attached (Yes/ No)	Problem Statement Title	Problem ID / Project ID	Allotted By (Govt / PSU)	Project Category / Domain	Final Round Selection (Yes / No)	National Level – NBA Row 7.d.1 Secured 1st Position (Winner); Secured 2nd Position (Runner-up); Secured 3rd Position (Second Runner-up); Participation in Final Round	State Level – NBA Row 7.d.2 Secured 1st Position (Winner); Secured 2nd Position (Runner-up); Secured 3rd Position (Second Runner-up); Participation in Final Round					
9	6	Name:Mr. S.H.Jadhav Desg:Assistant Prof.	EC-ACT	CSMSS CSCOE	Yes	N.A.	Aavishkar 2025	Other	University	Dr. BATU	Dr. BATU	N.A.	N.A.	Offline	13.04-2025	N.A.	Facilitator	N.A.	1	AC3141- Chavan Pratik Taterao	EC-ACT	No	Social Media Feed Application	N.A.	NA	Software	No	NA	NA			
10	7	Name:Mr. A.R.Palaskar Desg:Assistant Prof.	EC-ACT	CSMSS CSCOE	Yes	N.A.	Aavishkar 2025	Other	University	Dr. BATU	Dr. BATU	N.A.	N.A.	Offline	14.04-2025	N.A.	Facilitator	N.A.	1	AC3108- Deshmukh Jagdish Shivsambha	EC-ACT	No	Task Management Application	N.A.	NA	Software	No	NA	NA			
11	8	Name:Mr. A.G.Gaikwad Desg:Assistant Prof.	EC-ACT	CSMSS CSCOE	Yes	N.A.	Aavishkar 2025	Other	University	Dr. BATU	Dr. BATU	N.A.	N.A.	Offline	15.04-2025	N.A.	Facilitator	N.A.	1	AC2108- Bhale Prasad A.	EC-ACT	No	Hydrointellif arm	N.A.	NA	Hardware	No	NA	NA			
12	9	Name:Ms. A.M.Kadi Desg:Assistant Prof.	EC-ACT	CSMSS CSCOE	Yes	N.A.	Aavishkar 2025	Other	University	Dr. BATU	Dr. BATU	N.A.	N.A.	Offline	16.04-2025	N.A.	Facilitator	N.A.	1	AC3106- Leema S. Kulkarni	EC-ACT	No	Voice control Ai robot	N.A.	NA	Software	No	NA	NA			
D6 Electronics & Computer Engineering																																
0 Entries are not received from Electronics & Computer Engineering Department for A. Y. 2025-26 Odd Semester																																
D7 Electronics Engineering (VLSI D&T)																																
0 Entries are not received from Electronics Engineering (VLSI D&T) Department for A. Y. 2025-26 Odd Semester																																
D8 Mechanical Engineering																																
13	1	Name: Dr. A. B. Khansole Desg: Assistant Professor	Mechanical Engineering	CSMSS CSCOE	Yes	No	Mumbahacks 2025	Hackathon	National	mumbahacks	Private	IDFC FIRST Bank, HCL Tech		Hybrid	OCT 2025 to NOV 2025	https://mumbahacks.org/		AeroNex is	4	ME3125 - Yash Yogesh Kulkarni ME3102 - Jays Bharat Jadhav ME3111 - Krishi Bhagwan Dasgule ME2236 - Vaishnavi Laaman Ghule	Mechanical Engineering	yes	Healthtech: Bring your own problem in Healthtech, leveraging Agentic AI.			Yes	Participation in Final Round					
14	2	Name: Dr. A. B. Khansole Desg: Assistant Professor	Mechanical Engineering	CSMSS CSCOE	Yes	No	SILICON Plains 2026	Hackathon	National	MGM University and Discoverlabs AI	Private	MGM University	Discoverlabs AI	Hybrid	6/03/2026 to 07/03/2026	https://siliconplains.ai/2026		AeroNex is	5	ME3125 - Yash Yogesh Kulkarni ME3102 - Jays Bharat Jadhav ME3111 - Krishi Bhagwan Dasgule ME2236 - Vaishnavi Laaman Ghule ME2237 - Pranjali Ravindra Jadhav	Mechanical Engineering	yes	Turning Any Smartphone into a Frontline Diagnostic Assistant		Healthcare AI	Yes	Participation in Final Round					
15	3	Name: Prof. S B Lahane Desg: Assistant Professor	Mechanical Engineering	CSMSS CSCOE	Yes	No	TIFAN Competition	Other	National	SAE India	Private	Johndere Pvt.Ltd.		Offline	01/04/26 to 03/04/26	https://www.saeindia.org/2025-2026		SAMAS KARA	17	ME3110 Suraj bharat Chormale ME3114 Prashant Harichandra Ghopade ME3127 Nikhil Shivaji Mujumale ME3133 Omkar Govind shinde .	Mechanical Engineering	yes	Automated multi vegetable transplanter		Agriculture	Yes	Received Discipline Edge Award Secured 2nd Position (Runner-up)					
16	4	Name: Prof. P B Chaudhari Desg: Assistant Professor	Mechanical Engineering	CSMSS CSCOE	Yes	No	SAE HBaja	Other	National	SAE India	Private	50 + MNCS		Offline	6th Jan 2026 to 11 Jan 2026	https://www.saeindia.org/		Team samskar & HBAJA	30		Mechanical Engineering	yes	Hydrogen vehicle design		Automobile	Yes	Winner social Media event					
17	5	Name: Prof. P B Chaudhari Desg: Assistant Professor	Mechanical Engineering	CSMSS CSCOE	Yes	No	SAE ABaja	Other	National	SAE India	Private	50 + MNCS		Offline	7 oct to 13 oct 2025	https://www.saeindia.org/		Team samskar & ABAJA	30		Mechanical Engineering	yes	Autonomous vehicle design		Automobile	Yes	2nd in Manufacturing excellence 2nd in cost award					
D9 Science & Humanities																																
0 Entries are not received from S&H Department for A. Y. 2025-26 Odd Semester																																
* Entries received in Online mode (index sheet and / or necessary supporting documents are not received in hard copy from respective department																																

Dr. Y. H. Bhosale
Director - R&DC

Dr. R. P. Chopade
IQAC

Dr. D. L. Bhuyar
Vice Principal

Dr. G. B. Dongre
Principal