Department of Engineering and Technology

SUMMER SPECIAL PROGRAM 2025

CodeVerse

Aim: "To provide a hands-on, project-driven learning journey to blend technology, creativity, and personal growth that prepares participants for future-ready roles."

Date: 14th July to 1st August, 2025 (3 weeks)

Timings: 9.00 am to 4.30 pm

- **Section A:** Ms. Sangeetha- Room No. 14

- **Section B:** Ms. Sanjana - Room No. 15

- **Section C:** Ms. Sai Shree - Room No. 16

Invited External experts for **Entrepreneurial session, Building with Generative AI, Full stack web development, Hackathon Preparations and AWS Cloud Hosting**

Our Internal faculty members will be handling **Open Source in Action, Git and GitHub, Freelancing training, Hands-on Python and Hackathons**

Other departments involved in the **Placement Readiness session, psychological test and Jury for Project development**

Committee/ Events	Coordinators	Responsibilities
Coordinator	Dr. Jobin Thomas	Overall coordination, planning, and execution
Event Coordination Committee	Ms. Saishree Basnet Ms. Sangeeta Behera Ms. Sanjana Gupta	● Registration ● Division of the groups ● Event-wise venue allocation ● Session-wise attendance tracking ● Prayer/silent prayer for the day/session ● Coordination with **all committees** ● Coordination with Technical Experts ● Tracking the events and group performance ● Displaying group performance daily ● Integrate non-academic sessions and yoga in between technical sessions.

Guest Sessions ●Bridging Campus to Corporate ●AWS Cloud Hosting ●Igniting the Entrepreneurial Mindset ●Gen. AI – workshop ●Backend Development with Flask and MongoDB ●Hackathon- Preparation sessions ● Placement Readiness (internal) ● Know yourself (internal)	Ms. Arunima Sharma Dr. Sowbhagya S K	● Invitation and reception of the Technical Experts - Internal and external ● Conveying expected outcome and activities
Judges for Daily Seminar 9.10 am	**Dr. Amal-** Sec. A **Dr. Priya -** Sec. B **Ms. Shylaja** -Sec. C	Evaluating the team presentation on the assigned topic
Psychological test - Know yourself	Ms. Saishree Basnet Ms. Sangeeta Behera Ms. Sanjana Gupta	●Coordinating and facilitating Technical Experts ●Disciplining students ●Supporting Technical Expert
Placement Readiness	**Ms. Roopashree** Mr. Somendra Kumar	●Coordinating and facilitating Technical Experts ●Disciplining of students
Gen. AI – workshop	**Mr. Anil Kumar** Dr. Yashaswini D.K. Mr. Abhishek Chakraborty	●Coordinating and facilitating external Technical Experts ● Disciplining of students
Entrepreneurship Session	**Ms. Nidhi Singh** Mr. Abhishek Chakraborty	●Coordinating and facilitating external Technical Experts ● Disciplining of students
AWS Cloud Hosting	**Dr. Satish Kumar R.** Dr. Amal M.R. Technical Experts: Dr. Satish Kumar R. Dr. Amal M.R. Mr. Aparna, Asst. Prof., RV University Mr. Ritesh Nune, Asst. Prof., RV University	●Defining Pre-requisite ●Plan of Execution ●Coordinating and facilitating Technical Experts
Social media Advertisement	Ms. Keerthana K M	Daily photography Posting on social media Making posters for events
Introductory session	**Ms. Linta** **Dr. Smrithi S P**	● Inaugural Session: Setting the Stage ● Opening Remarks & Program Overview ● Orientation & Objectives

		● Invitation and reception of the Chief Guest
Certificate and Prize Committee	**Ms. Roopashree** **Dr. Yashaswini D.K.** Dr. Jismy Supporting: Ms. Keerthana K M Ms. Linta Dr. Smrithi S P Dr. Sowbhagya S K Ms. Banesori Ayekpam Ms. Kunj Verma	● Tracking and maintaining a list for Certificates and prizes ● Student and coordinators' certificates ● **Designing and printing** ● Arranging prizes
Valedictory session	**Dr. Smrithi S P** **Ms. Linta**	*Students can drive the sessions* ● Valedictory Session: Reflections & Recognition ● Feedback Ceremony ● Prize distribution ● Invitation and reception of the Chief Guest
Extra-curricular activities	**Dr. Sowbhagya S K** Ms. Linta Dr. Smrithi S P Ms. Roopashree Dr. Jismy Mr. Ruthik Nagar Ms. Kunj Verma	Daily activities **Talent hunt**
Yoga	**Mr. Ruthik Nagar** Ms. Kunj Verma Dr. Yadla Vishwa Sree	Easy and quick calm sessions every day. Flexible sessions in between other technical events
Industrial visit	Dr. Sowbhagya S K Mr. Vivek Ms. Tamizharasi	● Date, Time, Batches ● Transportation ● Student guidelines ● Dress code
Freelancing training	Ms. Sarvani Ms. Kunj Verma Technical Experts: Mr. Vivek Khirasaria	
GIT and Python practice	**Ms. Nidhi Singh** Ms. Banesori Ayekpam Technical Experts: 1. Dr. Naveen N 2. Mr. Vivek 4. Ms. Nidhi Singh 4. Mr. Veerendra Reddy 5. Mr. Shine V.J. 6. Ms. Tamizharasi 7. Ms. Banesori Ayekpam 8. Dr. Amal 9. Mr. Anil Kumar S	● Sessions on GIT ● Frameworks like Django ● HackerRank ● Other activities ● Guided sessions ● Self learning Practice platforms

Building Full-Stack Apps with Flask, MongoDB & React	**Ms. Banesori Ayekpam** Ms. Nidhi Singh Dr. Priya Ms. Shylaja Ms. Tamizharasi Dr. Naveen N Dr. Satish Kumar R. Technical Experts: External	● Hands-on Activities ● Expected outcomes ● Coordination with External Technical Experts
Creative Web Design with HTML, CSS & JavaScript	**Mr. Veerendra Reddy** Mr. Anil Kumar S Technical Experts: 1. Mr. Anil Kumar S 2. Mr. Veerendra Reddy 3. Ms. Shwetha B.N. 4. Ms. Sarvani	● Practice platforms ● Portfolio creation ● Technical Experts (if needed)
Capstone Experience: Dynamic Web Apps with React	**Mr. Somendra Kumar** Dr. Naveen N Mr. Shine V.J. **Juries:** 1. Dr. Jacob Augustine 2. Dr. Mohammadi Begum 3. Dr. Naveen N 4. Dr. Sridhar S. 5. Dr. Sachin Sharma **Project Guides:** 1. Mr. Anil Kumar S 2. Mr. Veerendra Reddy 3. Mr. Shine 4. Mr. Somendra Kumar 5. Ms. Keerthana 6. Dr. Satish kumar R. 7. Ms. Shwetha B.N. 10. Nidhi Singh 11. Dr. Jobin Thomas 12. Ms. Sarvani 13. Ms. Shylaja 14. Dr. Priya 15. Dr. Raghavendra 16. Dr. Yashaswini D.K. 17. Ms. Banesori Ayekpam 18. Ms. Nidhi Singh 19. Ms. Arunima Sharma 20. Ms. Tamizharasi 21. Dr. Amal 22. Mr. Vivek	● Basket of Problem statements ● Technical Requirements ● Guided training ● Evaluation criteria ● **Invitation to juries** ● Banner and posters ● Invitation to all department faculty to visit the project showcase
Open Source in Action	Ms. Arunima Sharma Technical Expert: Mr. Shine V.J.	● Linux & Command Line Basics ● Understanding terminal, shell scripting, and permissions

| 24 hours Hackathon | **Ms. Keerthana K M**
Mr. Veerendra Reddy
Ms. Sarvani
Mr. Vivek
Dr. Amal
Ms. Nidhi Singh

Ms. Ms. Banesori Ayekpam

Juries:
3 problem statement*2
Time: 7.30 am | • **Preparation sessions**
• Problem statements
• Evaluation criteria
• **Invitation to juries**
• **Cash prize**
• Other facilities and refreshments
• Food and refreshments |