



SAHYADRI

COLLEGE OF ENGINEERING & MANAGEMENT

CALENDER OF EVENTS - UG

ODD Semester July - December 2018
(II,III & IV YEAR)

NAME:	SEMESTER:	DEPARTMENT:
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WEEK	SUN	MON	TUE	WED	THU	FRI	SAT	DAYS		
W-1	Jul-22	Jul-23	Jul-24	Jul-25	Jul-26	Jul-27	Jul-28	Jul 08	Jul 23: Dept Time table Jul 23: Department of Academic Calendar Jul 23: Registration and Commencement of Class for 3rd & 5th Semester Jul 23: Orientation for 3rd Semester (within 31st) Jul 23 to 31: Awareness on verticals by respective department	
W-2	Jul-29	Jul-30	Jul-31	Aug-1	Aug-2	Aug-3	Aug-4		Aug 25	Aug 6: Registration and Commencement of Class for 7th Semester Aug 7: Student Council Meeting - 1 Aug 15: Independence day/Cultural Program by Staff Aug 22: Bakrid Aug 26: Orientation Program for Student Council
W-3	Aug-5	Aug-6	Aug-7	Aug-8	Aug-9	Aug-10	Aug-11	Sep 23		Sep 1: Student Council Inauguration Sep 3: Non Teaching Staff Meeting - I Sep 6: General Council Meeting- I Sep 7: AEnCes Inauguration - EC Sep 10: STAISE Inauguration- IS Sep 11: CLOUDS Inauguration- CS Sep 12: FLAMES Inauguration - ME Sep 12: Submission of shortage of attendance below 60% and informed to parents/Guardian
W-4	Aug-12	Aug-13	Aug-14	Aug-15	Aug-16	Aug-17	Aug-18			Sep 13: Ganesh Chaturthi Sep 14: Various Committee Meeting - I Sep 17 to 19: First Continuous Internal Evaluation (CIE) Sep 21: Moharam Sep 22: SPACE Inauguration- CV Sep 20 to 26: Student Feedback I & Student's feedback on central facilities Sep 24 to 28: Student Mentor Meeting Sep 27: Announcement of First CIE results Sep 28: Teaching Staff Meeting - I
W-5	Aug-19	Aug-20	Aug-21	Aug-22	Aug-23	Aug-24	Aug-25		Oct 23	Oct 2: Gandhi Jayanthi and Swach Bharath Oct 12: General Council Meeting -II Oct 14: Non Teaching Staff Meeting - II Oct 16: Submission of shortage of attendance below 75% and informed to parents/Guardian Oct 18: Ayudha Pooja Oct 19: Vijayadashami
W-6	Aug-26	Aug-27	Aug-28	Aug-29	Aug-30	Aug-31	Sep-1			Oct 20: Link Holiday Oct 23 to 25: Second Continuous Internal Evaluation (CIE) Oct 29 to Nov2: Student Mentor Meeting Oct 29: Teaching Staff Meeting- II Oct 30: Various Committee Meeting -II Oct 31: Announcement of Second CIE results
W-7	Sep-2	Sep-3	Sep-4	Sep-5	Sep-6	Sep-7	Sep-8		Nov 22	Nov 1: Kannada Rajyotsava (Sinchana) Nov 6: Naraka Chathurdashi Nov 8: Deepavali Nov 9: General Council Meeting -III Nov 10: SSTH Finale Nov 12 to 17: Student Feedback II & Student Feedback on Central Facilities
W-8	Sep-9	Sep-10	Sep-11	Sep-12	Sep-13	Sep-14	Sep-15			Nov 19: Submission of shortage of attendance below 85% and informed to parents Nov 21: Eid Milad Nov 24: Full Working Day Nov 24 to 27: Third Continuous Internal Evaluation (CIE) Nov 29: Teaching Staff Meeting- III Nov 30: Last Working Day- III & V Semester
W-9	Sep-16	Sep-17	Sep-18	Sep-19	Sep-20	Sep-21	Sep-22		Dec 03	Dec 1: Announcement of Third CIE results Dec 1: Non Teaching Staff Meeting - III Dec 3: Result analysis of CIEs & Finalizing Marks Dec 4: Last Working Day - VIth Sem Dec 15: Alumni Meet & Interaction Cell Meeting
W-10	Sep-23	Sep-24	Sep-25	Sep-26	Sep-27	Sep-28	Sep-29			VTU Practical Exam 03-12-2018 to 14-12-2018 - III rd Sem & Vth Sem 06-12-2018 to 14-12-2018 - VIth Sem VTU Theory Exam 17-12-2018 to 18-01-2019 - III rd Sem, Vth Sem & VIth Sem Commencement of Even Semester -01-02-2019
W-11	Sep-30	Oct-1	Oct-2	Oct-3	Oct-4	Oct-5	Oct-6			
W-12	Oct-7	Oct-8	Oct-9	Oct-10	Oct-11	Oct-12	Oct-13			
W-13	Oct-14	Oct-15	Oct-16	Oct-17	Oct-18	Oct-19	Oct-20			
W-14	Oct-21	Oct-22	Oct-23	Oct-24	Oct-25	Oct-26	Oct-27			
W-15	Oct-28	Oct-29	Oct-30	Oct-31	Nov-1	Nov-2	Nov-3			
W-16	Nov-4	Nov-5	Nov-6	Nov-7	Nov-8	Nov-9	Nov-10			
W-17	Nov-11	Nov-12	Nov-13	Nov-14	Nov-15	Nov-16	Nov-17			
W-18	Nov-18	Nov-19	Nov-20	Nov-21	Nov-22	Nov-23	Nov-24			
W-19	Nov-25	Nov-26	Nov-27	Nov-28	Nov-29	Nov-30	Dec-1			
W-20	Dec-2	Dec-3	Dec-4	Dec-5	Dec-6	Dec-7	Dec-8			

Sahyadri News Clips

CURTAINS DOWN ON SAHYADRI CONCLAVE



Nobel Laureates Ad E Yonath and Sergey Gupta from Department of IT, BT and Science and Technology along with MIT K Director Prof Uma Maheshwar Rao Karanam

MANGALURU: Nobel Laureate Ad E Yonath addressed the multitude of students at the end of the five-day Sahyadri Conclave of science, technology and management on Tuesday and said the enthusiasm of students touched her. She urged students to get busy with books and come up with business ideas.

Nobel Laureate Sergey Horvach praised the curiosity of the students and said, "Students of Mangaluru have a deep quest for knowledge."

During the event, Joseph Sifakic asked students to add meaning to their life and make it worth living with their achievements in the field of science.

Saurav Gupta, Principal Secretary, Department of IT, BT and Science and Technology, Government of Karnataka highlighted initiatives of the Government of Karnataka to drive innovation and generate interest in science among students.

He spoke about the incubation network centres set up in 20 colleges including Sahyadri College. "Students should be job creators rather than job seekers and focus on startups as a career," he said.

Prof Uma Maheshwar Rao Karanam, director, MITK, Sahyadri advised students not to get disconnected with the society. "Start developing a hypothesis of any area of interest in science, evaluate it with experiments, analyse the results and communicate it to the society," he encouraged.

Prof R Byrappa, VC of Mangalore University also spoke on occasion.

Incubation centre for budding entrepreneurs

MANGALURU: Gaurav Gupta, Principal Secretary to Government, Department of IT, BT and Science and Technology, Government of Karnataka, inaugurated New Age Incubation Network (NAIN) centre, a setup by the government of Karnataka for students to develop their scientific "ideas" into a proper sellable 'products' at Sahyadri College of Engineering and Management on Wednesday.

The centre will help students by providing them necessary infrastructure and mentors, to build a business model, encouraging the entrepreneurial spirit.

Students are selected through pre-identification, an intercollegiate science talent hunt programme by NAIN, where 15 papers will be shortlisted and sent to the government. The state government will scrutinise the papers and select socially relevant and impactful projects. The selected students will receive a grant of Rs 3 lac for a year along with the necessary infrastructure and mentors to transform their ideas into a proper product.

In a year, the students have to transform ideas into Proof of Concept (feasibility of an idea). "NAIN will do some handholding for the commercialisation after POC. We will hold seminars introduce students to the VPs and private investors to showcase product to funders," Rajesh Naik said.

The incubation centre helps get the right contacts to help the students grow their products and services, he added.

Nobel laureates Ad E Yonath and Sergey Horvach were present.



Sanjiv Piroda during an interaction at Sahyadri College

TECH VISION - 2018 HELD AT SAHYADRI



Students during a project during Tech Vision 2018

CONGRESS leader and noted telecom expert Dr Sanjiv Piroda visited Sahyadri College of Engineering, Management during his visit to the city and interacted with students and staff. A release from the college, said he was fascinated by the student-centric innovations at the campus and referred Sahyadri to the "learning of tomorrow".

Addressing the gathering, Sanjiv said the current education system needs to be changed. "It is the most big challenge for the country. The work on it is very obsolete. Information is being disseminated. Everything is available, yet we don't know how to use it. To learn something, you just need motivation, time and content. If you have enough motivation and time, you can get surplus amount in content and understand you can learn whatever you want," he said.

Dr Piroda concluded his speech asking the students to face the unknown, redefine themselves and be creative.

Earlier, Manjunath Bhanudary, Chairman, Bhanudary Foundation introduced Dr Piroda to the students and staff. He said the journey of life is an inspiration.

He also said that during the visit to Sahyadri College of Engineering & Management, he had appreciated Dr Sanjiv Piroda for advice and Sanjiv was very clear that an institution should be 1 out of 100 and not 100 out of 100.

Sahyadri Innovation Hub designs Li-Phone

MANGALURU, DHNS: The Sahyadri Innovation Hub, has conceptualised and designed a Li-Phone, which uses light source instead of radio waves, and is patented by RDL Technologies, at Sahyadri College of Engineering, Mangaluru.



The Li-Phone

Addressing reporters here on Monday, RDL Technologies Founder Director and CEO Raghavendra G Shetty said that Li-Phone is simply a phone with a difference, but with highly advanced technology. It uses a light source to communicate instead of the radio frequency used by normal cell phones.

"Exposure to cell phone radiation has aroused considerable public attention and scientific debate on health issues. The World Health Organization classified cell phone radiation as "possibly carcinogenic to humans," he added.

In view of the health issues involved in the usage of cell phones, RDL Technologies, sponsored by Sahyadri Innovation Hub, took up the exhaustive research work to find an alternative for RF waves. With a highly talented team of engineers, headed by Raghav Shetty, RDL made a breakthrough

after a decade of painstaking research in cell phone technology using a light source, effectively nullifying the health hazard of normal cell phones.

Technology
"Cell phones use radio waves to communicate. Radio waves transport digitised voice or data in the form of oscillating electric and magnetic fields called the electromagnetic field (EMF). Radio waves carry the information and travel in the air at the speed of light. Cell phones and other mobile devices emit radiofrequency (RF) waves, a type of non-ionising electromagnetic radiation (commonly called "cell phone radiation"). When you hold or carry a mobile device close to your head and body, you can absorb over half of the transmitted RF energy," he said.

Li-Phone is a mobile device operatively coupled with a base station, which includes a first port for transmitting first data through a communication medium which uses visible light (LED) or Infrared based communication medium. This medium will be a light source. This light source converts the signals from cell phone to the Li-Phone effectively blocking the RF frequency waves. The Li-Phone provides a secure, radiation-free environment, safeguarding humans particularly children from hazardous RF radiation effects.

Li-Phone is a result of high-tech research work, yet it is simple and user-friendly. One just has to keep their mobiles at a secured place or at a corner of their house or office. Switch on the LED light, couple their Li-Phone with their cell phone and start working. It also saves mobile battery while delivering speedy and secure communication. It's sleek and comfortable to handle, he added.

This is a Startup India project by RDL Technologies at Sahyadri Innovation Hub, at Sahyadri College of Engineering, Mangaluru.

Brand Ambassadors of Sahyadri in

SPORTS DAIRY FOR UG & PG STUDENTS FOR THE ODD SEMESTER 2017-2018

SPORTS ACTIVITIES	
Sep - 20	All higher semester UG & PG Students: Table Tennis, Chess & Carom (Boys & Girls)
Sep - 24	1st Semester UG Students & PG students: Chess & Table Tennis & Carom (Boys & Girls)
Sep - 27	Final round UG & PG Students: Carom (Singles & Doubles), Chess & TT
Oct - 05	All PG & UG Throwball for girls
Oct - 06	ALL PG & UG Volleyball for Girls

Academic MoUs

MoUs and Academic Cooperation with Industries and Institutes

- Academic: International**
- Ghent University, Belgium
 - University of Pardubice, Czech Republic

- Academic: Indian**
- IIIT-Allahabad
 - Mangalore University
 - ISRO, Bangalore

- Industry**
- i-Wave
 - INTEL- Intelligent Systems Laboratory set up by FICE
 - Federation of Karnataka Chambers of Commerce & Industries (FKCCI), Bangalore
 - Environmental Health and Safety Research & Development Centre (EHSRDC), Bangalore
 - National Design & Research Forum (NDRF), Bangalore
- Academic International

