Departmental Activities during 2019-2020

1. Five days online workshop on '**Machine Learning using Google Colab (python)" was** held during 11th August to 15th August, 2020 conducted by Department of Computer Science and Engineering, PESCE, Mandya.

2. Hack mania 3.0- A South Indian Level Hackathon in association with and supported by State University of New York (SUNY), Binghamton, Newyork, USA. And celebration of learning, building and sharing. Every year, we bring together all the best and brightest hackers

from across India for 30 hours of coding, designing, and jam-packed fun. It will be held on 29th FEB 2020 at PESCE, Mandya.

3. The department of CS&E conducting 1 week workshop on " Mobile Application Development using JAVA" for 4th semester students of CS&E from 20th – 25th Jan 2020 at PESCE, Mandya.

4. The department of CS&E organized 1 week workshop on "Android Application Development Using Block Coding" for 4th semester students of CS&E from 20th – 25th Jan 2020 at PESCE, Mandya.

5. The Alumni Meet of Computer Science department was held on 28th of December, 2019. Alumni of various batches right from 1980's to recent 2018 passed out were invited. The event started at 10:30 am with the gracious presence of alumni, Head Of the Department, Dr. M. C. Padma, Academic Dean, Dr.Nagarathna, faculties and students.

6. Hack mania 2.0- A National   Level Hackathon and celebration of learning, building and sharing. Every year, we bring together all the best and brightest hackers from across India for 30 hours of coding, designing, and jam-packed fun. It will be held on 25th and 26th Oct 2019 at PESCE, Mandya.

7. Two days workshop on "Zonal Championship for Students (IIT Madras Event) On Machine Learning" Sponsored by TEQIP-III on 13th and 14th of September 2019, at PESCE, Mandya.

8. The department of CS&E was organized one day "Google Cloud Readiness Program" for final year and pre final year students on 2nd AUG 2019 at CAD Lab, PESCE, and Mandya.

9. Innovative Technical Project Exhibition -2019 was conducted & funded by TEQIP-III on 14th June 2019 at Dr. H.D. Chowdaiah Auditorium, PESCE, and Mandya.

Student Activities of the Computer Science and Engineering Department

Sl_No	Events	Student Name	Organizer	Awarded	Date
1	South India Level Hackathon Event HACKMANIA 3.0	Sanjay N S Soumik V Nived B Sammith B S	PESCE, Mandya	II Runner Up	29-Feb-2020
2	TCS Tech Bytes Quiz regional Competition	Sanjay N.S Sunad.K	JSS University, Mysore	Grabbed 6th place	27-Feb- 2020
3	National Level Event HACKMANIA 2.0 (Hackathon)	Sanjay N S Soumik V Nived B Sammith B S	PESCE, Mandya	II Runner Up	25th & 26th OCT 2019.
4	Innovative Technical Project Exhibition-19 The Project entitled "Controlling Energy Meter Using IOT".	Govindaraju Y	PESCE, Mandya	Won First prize	14-June-2019
5	Innovative Technical Project Exhibition-19 The Project entitled "Smart Blind Stick Using IOT".	Gowda Tejas, Harish M, Mohammed Ismail Khan S, Prasanna	PESCE, Mandya	Won First prize	14-June-2019
6	Intra Department Project Exhibition-19	Amogh Babu K.A (4PS15CS008)	PESCE, Mandya	Participated	11th May 2019
7	The Project entitled "Virtual Classroom using Augmented Reality (AR) and Virtual Reality (VR)"	S.Kaushik Arkalgud, Y R Vasuki Varuna, Sinchana. M. Hadli , H N Shreyas	NIE, Mysore	Session Best Paper award in National Conference	16th & 17th May 2019
7	"SPARK" A State Level Socio-Entrepreneurial Fest	Deeksha.M S (4PS17CS020)	PESCE, Mandya	Participated	30th & 31st March 2019
8	Presenting a paper on "Accident Detection and Notification System are using Android" in the National Level paper presentation event PATRIKA.	Sammith B S (4PS16CS093)	PESCE, Mandya	Secured Second Place	27th March 2019
9	Presented a paper on "Sewer Bots" in the	Yashaswini. R (4PS17CS115)	PESCE, Mandya	Participated	27th March 2019

	national level paper presentation event PATRIKA.				
10	Content Writing Internship	Yashaswini. R (4PS17CS115	Countless Hours through INTERNSHALA	Participated	7th March 2019
11	Workshop on "Android APP Development"	Mahima Pai. B	NITK Surathkal – WAC-2019	Participated	16th & 17th Feb 2019
11	Workshop on "Internet of Things"	Yashaswini.R (4PS17CS115)	Technophile Solutions, NITK, Surathkal.	Participated	16th & 17th Feb 2019
12	Workshop on "Ethical Hacking"	Supriya M.M (4PS17CS104)	Kyrion Technologies Pvt. Ltd, NITK, Surathkal.	Participated	16th & 17th Feb 2019
13	State Level Event HACKMANIA 1.0 (Hackathon)	Deeksha M S (4PS17CS020)	PESCE on Collaboration with IEEE-PESCE, DSC and ISTE	Participated	9th FEB 2019
14	State Level Event HACKMANIA 1.0 (Hackathon)	Sanjay.N.S (4PS16CS095)	PESCE on Collaboration with IEEE-PESCE, DSC and ISTE	Volunteered	9th FEB 2019
15	State Level Event HACKMANIA 1.0 (Hackathon)	Supriya M.M (4PS17CS104)	PESCE on Collaboration with IEEE-PESCE, DSC and ISTE	Participated	9th FEB 2019
16	State Level Event HACKMANIA 1.0 (Hackathon)	Varun Achar.M.N	PESCE on Collaboration with IEEE-PESCE, DSC and ISTE	Volunteered	9th FEB 2019
17	5 days Industry Orientation Workshop (Data Science & AI , Cloud Computing & Devops, Open Hardware & IOT)	Supriya M.N (4PS17CS104)	Free Software Movement Karnataka (FSMK WINTER CAMPS-19)	Attended	20th to 24th Jan 2019

- GLUG – PESCE conducted a workshop on HTML & CSS on 17th November 2018. In this workshop we concentrated on the basics of markup language HTML and some basics of CSS.
- GLUG - PESCE conducted a non-technical event called LAKSHYA.
- GLUG – PESCE conducted an installation session on 21st February 2019. LIVOSS stands for Live Boot, Virtualization, Operating System and Shell Scripting. Prior to this event the GLUG core members prepared for live booting session.
- OpenStreetMap (OSM) powers map data on thousands of websites, mobile apps and hardware devices. It is built by A community of mappers that contribute and maintain data about roads rails cafe and much more all over the world. The event was conducted on 7th September, 2019 at CSE seminar hall.

LAKSHYA - 08/03/2019

GLUG - PESCE conducted a non-technical event called LAKSHYA. This event was celebrated on the occasion of womens' day. This was team event of maximum 4 in a team in which 2 of them should be girls. In this event the teams have to market the item given to them. The items were hidden in the surroundings of the ISE department in PESCE where the event was scheduled. The clues were written in chits and was randomly given to the teams . They had to find the items and market them. The judges were Mrs.Sruthi P S and Mahima M Gowda from Computer Science Department .

The event ended with winner as and runner as . where the winner was given the cash prize of 400 and the runner up with 200.