Dept. of Electronics and Telecommunication Engineering

Name of the event: SIGMA-2021

Date of the event: 3rd and 4th December, 2021. Location of event: JNN College of engineering.

Number of participants: 242



2021, JNN college of Engineering

Events conducted during 2021-22

Sl. No.	Activities Conducted	Date	Target Audience	Resource Person with designation	Percentage of students	No. of students attended	Coordinators
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1.	Online "Project Exhibition Cum Competition"	06/08/2 021	8 th Sem Students	Mrs.Tejaswini M.Iyer, Analog Layout Engineer, Texas Instruments, Bangalore Mr. Carlton James Goveas, Managing Director, Light Mechanics, Bangalore	90		APARNA BENAK PATEL M P
2.	SDP on "Developing Analog and Digital Circuits"	25-10- 2021& 26-10- 2021	3 rd Sem Students	Mrs. Aparna Asst. Professor E&TE Dept. Mrs. Rashmi M. Hullamani Asst. Professor E&TE Dept.	92	33/36	RMH AP
3.	Visit to Taranga Higher Primary School of deaf children. Outreach Program	20/12/2 021 to 20/12/2 021	Taranga School students	5 th Sem Students, E&TE Dept. JNNCE, Shimoga.	90	/41	Mrs. Rashmi M Hullamani
4.	SIGMA 2021 SDP	03/12/2 021 to 04/12/2 021	3 rd ,5 th and 7 th Sem Students	Judges form Different Department, JNNCE and PESITM Shimoga	80		Mrs. APARNA Mr. BENAK PATEL M P
5.	Technical talk on "Entrepreneuship"	09/03/2 022	6 th and 8 th Sem Students	Mr. Koushik R. Udupa Co-founder & CTO Ekathva Innovations Shimogga	27	24/41+4	Mrs. APARNA Mr. BENAK PATEL M P

6.	Introduction to Linear Algebra	07/06/2 022	4 th Sem Students	Dr. Vipula Singh, Professor and HoD of ECE,RNSIT,Banga lore Mr.Sanjay M Belgaonkar, Assistant Professor and ,RNSIT,Bangalore		30/37	RMH
7.	Emerging trends in Cloud Computing and Career Opportunities	10/6/20 22	4 th ,6 th Sem Students	Mr. Srivathsa M. A., System Integrator, Intel Technology India Private Limited, Bangalore	60		RMH SBH

Events conducted for the academic year 2020-21

Sl. No.	Activities Conducted	Date	Target Audienc e	Resource Person with designation	Percentage of students	No. of students attended	2
1.	Placement Training on "Programming in C++"	30-06- 2021	6 th and 8 th Sem Students	Mr. Raghavan P., Corporate Trainer, Bangalore	34	34/97	SSK AP
2.	5 Days Online SDP on "Programming in Python"	20-07- 2020 to 24-07- 2020	5 th and 7 th Sem Students	Mr. Raghavan P Corporate Trainer, Bangalore.	43	42/97	Mrs. Aparna Mr. Shashikiran S Mr. Benak Patel

3.	Online SDP on "Android Application Development"	01-08- 2020 to 02-08- 2020	3 rd Sem Students	Dr. Vishwakiran S Assistant Professor, Dept. of CSE, BMSIT&M, Bangalore	73	30/41	Mrs. Ashwini S R Mrs. Rashmi M Hullamani
4.	Two week SDP on "Skill Development Program"	27/9/2 1 to 2/10/2 1	5 th Sem Students	Mr. Girish Mantha, Asst. Professor,ISE dept. JNNCE Mr. Benak Patel, Asst. Professor, ETE dept. JNNCE Vidyashankar M., Asst. Professor, EEE dept., JNNCE	100	36	SRA SVS
5.	"Internship opportunities in core VLSI and associated Industries	13-11- 2020 to 07- 07- 2021	7 th Sem Students	Mrs. Tejaswini Mahalingam Analog Layout Engineer, Texas Instruments, Bangalore.	9/48	9/48	Mrs Ashwini SR

Sl.	Activities Conducted	Date	Target Audience	Resource Person with designation	Percentage of Beneficiarie s	No. of	Coordinators
1.	Workshop on Hobby Project	30-08- 2019	3 rd sem Students	Mr. Harisha S. B. Asst. Prof. TCE Dept and TCE students	95		Harisha S B
2.	Invited Lecture on "Reinforcement Learning and its Application"	23-09- 2019	5 th Sem Students	Mr. Sandeep Kumar E Senior R&D Engineer Robert BOSCH Bangalore.	73		
3.	Invited Talk on "Management and Entrepreneurship Development"	27-09- 2019	5 th Sem Students	Mrs. Rashmi Suryanarayana, Center Head, DXC Technologies, Shimoga.	73		Rashmi M Hullamani
4.	Workshop on "Phython & its Applications"	30-9- 2019 & 03-10- 2019	5 th Sem Students	Benak Patel M. P. Asst. Professor TCE Dept.	85		

5.	SDP online "Carrier Option and Opportunities"	14-07- 2020	4 th ,6 th and 8 th Sem Students	Mr, Ranjith Product Designer at Philips India Ltd, Pune India.	50		Mr. Madhu sudhan Mr. Anand Raj S N
6.	One Day Online Webinar on "Power and performance Benchmarking"	19-07- 2020	5 th and 7 th Sem Students	Mr, Asit Kumar Verma Technical lead, Platform Power &Performance Engineering, Intel Client Computing.	57/97	60	Mrs. Aparna Mr. Shashi kiran S

Annual Report

Report of IETE Students Forum for 2021 – 2022

Following are the highlights of the activities conducted / organized and students achievements.

1. The National level technical event SIGMA was organized by department of Electronics and Telecommunication engineering. It was a two day event conducted on 3rd and 4th of December 2021. There were around 242 participants across the Nation. Paper presentation, aptitude test and Hobby Project competition was conducted. The coordinators of the event was Mrs. Aparna, Asst. Professor and Mr. Benak Patel, Asst. Professor. The event was sponsored by IETE center, Shivamogga and IETE students Forum (ISF).

- 2. Skill development program was conducted from 27/09/2021 to 09/10/2021 for final year students. Coordinators of the program are Dr. Satyanarayana. S V, HoD and Mrs. Ashwini. S R, Asst. Professor.
- 3. In the outreach program, 5th semester students visited "Taranga Higher Primary School" for deaf children on 20th December 2021. Our students conducted few activities namely Art and Drawing, brain development games and sports. The coordinator of the event was Mrs.Rashmi M Hullamani, Asst. Professor.
- 4. Two weeks skill development programme on C, Arduino and NodeMCU. was conducted by Benak Patel. M for ETE, E & C and EEE students from 27-8-2021 to 9-10-2021.
- 5. Mr. Raghuram, Senior developer, Dia systems Mangalore delivered a talk on "Placement and interview preparation guidance" for 6th Semester students on 9-4-2022. Coordinators of the event was Mrs. Aparna, Asst. Professor and Mr. Benak Patel. M.
- 6. Mr. Koushik R Udupa, Chief Technical officer, Ekatva innovations, Shivamogga delivered a talk on "Entreprenership" on 9-3-2022 to ETE students.
- 7. Bhargav of 8th semester secured 1st place in "Roborace" and 1st place in "Robowar" in 30 kg category held at Srinidhi Institute of Technology in Hyderabad.

- 8. Bhargav of 8th semester secured 1st place in "Roborace" and 1st place in "Robosoccer" conducted by Powertron at JNNCE, Shivamogga.
- 9. Bhargav of 8th semester secured 1st place in "Roborace" conducted by Techzone at JNNCE, Shivamogga.
- 10. Impana of 6^{th} semester attended 20th karnataka state wushu(martial arts) championship 2021 which was held at Alvas "Moodabidre , Manglore .from 1^{st} to 4^{th} october 2021 and selected for National level competition.
- 11. Kavya Naik of 6th semester secured 1st place in singing at Excellent PU college.
- 12. Kavya Naik of 6th semester secured 2nd place in 80 meter running, 2nd place in group singing, 2nd place in 100m running, 1st place in singing, 3rd place in solo dance, 1st place in Running race and 1st place in 200m running race at kendriya vidyalaya Shimoga.
- 13. Kavya Naik of 6th semester secured 2nd place in hockey at kendriya vidyalaya, Bangalore
- 14. Various technical events, cultural events and sports events was organized for students from Telegma association.