SSN COLLEGE OF ENGINEERING, KALAVAKKAM - 603 110
Department of Biomedical Engineering

STUDENTS ACHIEVEMENTS

Co-curricular activities

2020-21

S. No	Name	Prize/ Participation	Title	Event place	Level
1	Aarya Raghavan	Prize	Received honorable mention award in Online model United Nations	IGN MUN	National
2	Chetana Krishnan	Prize	Won Best innovator award for exemplary presentation entitled "Acquisition of Electrospirogram"	Virtual International Conference on Advancements in Nanotechnology (VICAN) held on 01-11-2020	Inter national
3	Prasidha Prabhu	Participation	'Statistical Model Analysis and Prediction of Pima Indians Type-2 Diabetes'	Endocrine 2020 National Conclave (November 18, 2020)	National
4	Janani Thirukumar, II Year	Participation	WEEXPO	Virtual India - WEEXPO December 5,6 - Online	National
5	Aarya Raghavan	First Prize	Biopedia 1.0	IEEE EMBS	National
6	Dhanya R	Participation	Biopedia 1.0	IEEE EMBS	National
7	Aishwarya V	Participation	CryptoKnight Quiz	VIT PALS	National
8	Aarya Raghavan	Participation	Kryptos Quiz	SSN Tech Club - 15/10/20 - Online - Chennai	National
9	Aishwarya V	Participation	Kryptos Quiz	SSN Tech Club - 15/10/20 - Online - Chennai	National
10	Shivangi Pandey	Participation	CryptoKnight Quiz	VIT PALS	National
11	Ansar Ahamed, IV	Participation	SSN IEEE EMBS, organized, conducted	IEEE webinar on 3D Designing dated August 27	National

	year BME		and participated	2020	
12	V.Aishwarya, II Year BME	Winner	NSS Day Quiz 2020	NSS SSN - 21/8/20 - online – Chennai	National
13	Chandramouli K, II Year BME	Participation	Quiz	by Ministry of Defence on 10.8.2020	National
14	Chandramouli K, II year BME	Participation	Quiz	by Ministry of textiles on 10.8.2020	National
15	Chandramouli K,II Year BME	Participation	Quiz	by Ministry of Home Affairs on 10.8.2020	National
16	Chandramouli K, II Year BME	Participation	Quiz	Kongu Arts and Science College on 19.8.2020.	National
17	Raghupathy J II year BME	Participation	Cyber security Programming	HCL IITK hackathon on 25th July	National
18	R.Sowmya II year BME	Participation	Basic English and science online quiz	by Rani Anna Government College for Women, Tirunelveli, 2nd July	National
19	Siva adhithya II year BME	Participation	A competition The Data Scientist's Toolbox	by John Hopkins on 28th July	National
20	Janani II year BME	Participation	Writer's block	Picartzo 20th July	National
21	Siva Adhitya II year BME	Participation	AI For Everyone	by Deep Learning AI 26th July	National
22	Suhashine IV year	Participation	Paper Presented in ICOEI 2020 on 15th June	Got published in IEEE Xplore 19th July	International
23	Akshara reddyT IV year	Participation	Paper presentation	ICESCS Conference 3rd July	International
24	Kawya P	Participation	Paper presentation	ICESCS Conference 3rd July	International
25	Srija S	Participation	Paper presentation	ICESCS Conference 3rd July	International
26	Lokesh Kumar	Winner	E-Hackathon	Indus University	National

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27	Lokesh Kumar M	Winner	National level Technovation Smart City Hackathon	Sharda University	National
28	Anjana A	Winner	E-Hackathon	Indus University	National
29	Anjana A	Winner	National level Technovation Smart City Hackathon	Sharda University	National
30	Sherwin Robert	Winner	E-Hackathon	Indus University	National
31	Sherwin Robert	Winner	National level Technovation smart city hackathon	Sharda University	National
32	Rebecca Maria	Winner	E-Hackathon	Indus University	National
33	Rebecca Maria	Winner	National level Technovation Smart City Hackathon	Sharda University	National

2019-2020

S. No	Name	Prize/ Participation	Title	Event place	Level
1	Lokesh Kumar M	Winner	IEEE Covid E-hackathon	Virtual	National
2	Rebecca Maria G	Winner	Rajalakshmi Institute of Technology- Virtual Hackathon	Virtual	National
3	Chetana Krishnan	Winner Winner Winner Winner	IEEE - HAC - SAC IEEE - SPF VICAN Conference ICIES Conference	Virtual Virtual Virtual Virtual	National

4	Raghupathy J	Participation Participation Participation Participation	Thinnai talkies X Her and Now (Workshop) "Essentials of Wildlife photography" - webinar "Growth Mindset" - Webinar HCL HACK IITK 2020	Virtual Virtual Virtual Virtual	National
5	Varsha Seshadri	Winners Participated	Rajalakshmi Institute of Technology - Virtual Hackathon IDEACONV 1.0 - Kongu Engineering College	Virtual Virtual	National
6	Dhanush Babu R	Participation	SSN ECE, SSN Tech Club Hackinfinity(Hackathon)	Virtual	National
7	Sasya V	Published Research Paper	Prediction of Indian GDP using Grey Forecast Model-2020 (Volume 10 issue 2)	Journal Name-IJITEE	National
8	Srija S	Project Presentation	SSN Innovation Day	SSN College of Engineering	National
9	Srija S	Project Presentation	Project Expo 2k20	ST. Xavier's Catholic College of Engineering	National
10	Sai Kavya M.C Neharika – 2nd year BME	First Prize	3-day National online IEEE COVID-19 hackathon	Virtual Hackathon	National
11	Lokesh Kumar M - 2nd year BME	First Prize	3-day National online IEEE COVID-19 hackathon	Virtual Hackathon	National
12	Sakthivel Sukeerthi - 2nd year M.E Medical Electronics	First Prize	3-day National online IEEE COVID-19 hackathon	Virtual Hackathon	National
13	Aravindh Swaminathan	Winner	Smart India Hackathon 2019-Hardware edition	GE Healthcare, BSDU, Jaipur.	National
14	Kavya Kannan	Winner	Smart India Hackathon 2019-Hardware edition	GE Healthcare, BSDU, Jaipur.	National
15	Kezia Sharon	Winner	Smart India Hackathon 2019-Hardware edition	GE Healthcare, BSDU, Jaipur.	National

16	Vaishali	Winner	Smart India Hackathon 2019-Hardware edition	GE Healthcare, BSDU, Jaipur.	National
17	Ananya	Winner	Smart India Hackathon 2019-Hardware edition	GE Healthcare, BSDU, Jaipur.	National
18	Suhashine	Winner	Smart India Hackathon 2019-Hardware edition	GE Healthcare, BSDU, Jaipur.	National
19	Varshini V	Winner	Smart India Hackathon 2019-Hardware edition	GE Healthcare, BSDU, Jaipur.	National

2018-2019

S. No.	Name	Prize/ Participation	Title	Event place	Level
1.	Kawya P	Participation	Inplant training	Cancer Institute,Adyar	National
2.	Srija S	Participation	Internship / Inplant Training	Cancer institute	National
3.	Kawya P	Participation	Workshop on Conventional Machine learning to Deep learning for Speech,Image and Text Processing	SSN College of Engineering	National
4.	Srija S	Participation	Workshop on Conventional Machine Learning To Deep Learning For Speech, Image and Text Processing	SSN College of Engineering	National
5.	Srija Sudhakar	Workshop	Brainwave Robotics	IIT Varanasi	National
6.	Srija Sudhakar	Workshop	Advanced workshop on Home security with raspberry Pi sensor-19	Top Engineers	National
7.	Srija Sudhakar	Workshop	Kaizen Robotics program	IIT Madras research Park	National
8.	Kawya P	Poster Presentation	Fifth International Conference on Bio-Signals, Images and Instrumentation	Department of BME, SSN College of Engineering	National
9.	Kawya P	Workshop	Workshop on brain wave robotics	Dept. of BME, SSN College of Engineering	National

10.	Priyadharshini M	Seminar	Medical textiles for Healthcare-The promising future	Dept. of BME, SSN College of Engineering	National
11.	Sivadharshini J	Workshop	Medical textiles for healthcare-The promising future	Dept. of BME, SSN College of Engineering	National
12.	Kiruthika N	Seminar	Medical textiles for health care	Dept. of BME, SSN College of Engineering	National
13.	Kowsalya G	Seminar	Medical textiles for healthcare-the promising future	Dept. of BME, SSN College of Engineering	National
14.	Priyadharshini M	Workshop	Analytical techniques in biochemistry	Dept. of BME, SSN College of Engineering	National
15.	Aghil kavya G	Workshop	Brainwave robotics workshop	Innovian Technologies	National
16.	Gayathiri R.R	Workshop	Brainwave robotics workshop	Innovian Technologies	National
17.	Akshara Reddy T	Workshop	Brainwave robotics	Workshop by Technex'19, IIT Varanasi - Innovians technologies (india)	National
18.	Bhuvana devi M	Workshop	Brainwave robotics workshop	Innovians Technologies	National
19.	Kawya P	Workshop	Advanced workshop on home security with raspberry pi sensor-2019	Top engineers	National
20.	Lindhiya L	Internship	Management Intern	SPI Cinemas	National
21.	Praveen Kumar S	Internship	Student Intern	India Japan Electronics	National
22.	Jagadesh A	Internship	Student Intern	Schneider India Pvt. Ltd.	National
23.	Srija S	Internship / Inplant training	Internship in gait analysis lab	CSIR - Central Leather Research Institute Gait Analysis Laboratory Shoe Design and Development Centre	National
24.	Srija S	Poster Presentation	Fifth international conference on biosignals, images and instrumentation	SSN College of Engineering	National

25.	Srija S	Internship / Inplant training	Summer internship	SSN College of Engineering	National
26.	Srija S	Inhouse internship	Functional connectivity analysis using EEG	SSN College of Engineering	National
27.	Akshara Reddy T	Inhouse internship	Functional connectivity analysis using EEG	SSN College of Engineering	National
28.	Varsha	Inhouse internship	Wearable healthcare device	SSN College of Engineering	National
29.	Kawya P	Inhouse internship	Acquisition and analysis of EMG while writing	SSN College of Engineering	National
30.	Prem Aravindan J	Participation	Hospital training	Salem Neuroscience Foundation	National
31.	Nithya Mylakumar	Participation	Hospital training	Salem Neuroscience Foundation	National
32.	Niharika M	Participation	Hospital training	Salem Neuroscience Foundation	National
33.	Sathish Kumar G	Participation	Hospital training	Salem Neuroscience Foundation	National