



JSS MAHAVIDYAPEETHA

**JSS ACADEMY OF TECHNICAL EDUCATION, BENGALURU**  
**DEPARTMENT OF ELECTRONICS & INSTRUMENTATION ENGG.**

**Extra-Curricular Activities**

Sl. No.	Event	Student Name	Certification/ Award
<b>Academic Year 2021-22</b>			
1.	The Python Programming for everyone immersive training	Sriram	Academy online Certification
2	Student's participation in the SILICONS, intercollegiate VLSI)_project expo 2022, Organized by Department of Electronics and Communication Engineering, RNS Institute of Technology, Channasandra, RR Nagar Post, Bengaluru.	Manjunath S Prajwalraj M Raghu H S Sreesha Vittal K.P	Won 2nd position in the SILICONS, intercollegiate VLSI)_project expo 2022
3	Student's participation in the National level Students Technical Symposium-2022, Organized by Association of Electrical Sciences, SIT, Tumakuru.	Sharvil Vijayanand Bagewadi Samyadh Amarnath Mohith K V Arun Dabir Thushar G M	Won 2nd Prize in Technisium 2022
4	Student's participation in the National Level Project Exhibition "TECH X -2K22" Organized by Department of Information Science & Engineering, GSSIETW, and Mysore in association with IEEE Computer Society, Bangalore.	Devanarayana M S Madhuri N Chelur Rohan K	Won best project award in the National Level Project Exhibition "TECH X - 2K22"
5	Project Exhibition "TECH X -2K22" Organized by Department of Information Science & Engineering, GSSIETW, and Mysore in association with IEEE Computer Society, Bangalore.	Aditi Hegde Shubhashree T.N Siddramesh Shimpi Priyanka Dasankeri Chandini C Vinay M Vishwas G Rao Yamini K J Aditya Kumar Chari	Participation

		Shamanth S	
6	Students participation in BEL-IETE Symposium-2022 (BIS-22) & presented their papers	Manjunath S Prajwalraj M Raghu H S Sreesha Vittal K.P Vishwas G Rao Chandini C Vinay M Yamini K J Bhargava M K Kendole Navya M Nikhil Swathi S Skandana C P Chetanaganga Sushmitha	Participation
7	<ul style="list-style-type: none"> <li>• What is Data Science? authorized by IBM</li> <li>• Programming for Everybody (Getting Started with Python) authorized by University of Michigan</li> <li>• Crash Course on Python authorized by Google</li> <li>• MATLAB Onramp, Self-paced training course Image, MathWorks / Training Services</li> <li>• Machine Learning authorized by Stanford University</li> <li>• Introduction to Java and Object-Oriented Programming authorized by University of Pennsylvania</li> <li>• Technical Support Fundamentals an online non-credit course authorized by Google</li> <li>• The Bits and Bytes of Computer Networking authorized by Google</li> <li>• Operating Systems and You: Becoming a Power User authorized by Google</li> <li>• Processing Onramp, Self-paced training course Image, MathWorks / Training Services</li> <li>• Music Production (Berklee – Specialization) The Art of Music Production, The Technology of Music Production</li> <li>• Digital Signal Processing 1: Basic Concepts and Algorithms authorized by École Polytechnique Fédérale de Lausanne</li> <li>• Digital Signal Processing 2: Filtering</li> </ul>	Devanayarayan M S	Coursera Certification

	<ul style="list-style-type: none"> <li>• authorized by École Polytechnique Fédérale de Lausanne</li> <li>• Digital Signal Processing 3: Analog vs Digital authorized by École Polytechnique Fédérale de Lausanne</li> <li>• Google IT Support authorized by Google System Administration and IT Infrastructure Services authorized by Google</li> <li>• IT Security: Defence against the digital dark arts authorized by Google</li> <li>• Certified Microsoft Innovative Educator, Microsoft in Educator center</li> </ul>		
8	12 week course, The joy of Computing using Python IIT, Madras	Chinmayi H K S	NPTEL Swayam
9	12 week course, The Joy of Computing using Python IIT, Madras	Pratheeksha D	NPTEL Swayam
10	12 week course, Programming in Java IIT, Kharagpur	Uday Kumar C	NPTEL Swayam
11	8 week course, Programming, Data Structures & Algorithms using Python IIT, Madras22 12 week course, Introduction to Robotics IIT, Madras	Vijay Sripad T	NPTEL Swayam
<b>Academic Year 2020-21</b>			
1.	Introduction to Managerial Economics	Deeksha	NPTEL
2.	Introduction to Internet of Things	Chaitra Y V	NPTEL
3.	Op-Amp Practical Applications: Design, Simplification & Implementation	Manjunath S	NPTEL
4.	Digital Electronic Circuits	Chinmayi H K S	NPTEL
5.	Digital Electronic Circuits	Sriram	NPTEL
6.	Introduction to Embedded System Design	Vijay Sripad T	NPTEL
7.	Introduction to Managerial Economics	Deeksha	NPTEL
8.	Introduction to Internet of Things	Chaitra Y V	NPTEL
9.	Op-Amp Practical Applications: Design, Simplification & Implementation	Manjunath S	NPTEL
<b>Academic Year 2019-20</b>			
1.	AI from the Data Center to the Edge-An Optimized Path Using Intel Architecture on January 24, 2020	Rohith M	Certificate of Completion
2.	National Level annual Tech Symposium, Image processing conducted by Medical Electronics Dept., Phase shift at BMS College of Engg. Bengaluru on 14th & 15th Sept. 2019	Chinmayi H K S	Participated

3.	India Innovation Challenge Design Contest 2019 powered by AICTE & NSRCEL@IIMB, DST & Texas Instruments, Bengaluru.	Sahana R H	Participated
4.	Exhibition of Mega Science Project of India, Organizers of VIGYAN SAMGAM, Visvesvaraya Industrial & Technological Museum , Bengaluru- 560001 from 29th July to 28th Sept. 2019	Prajwal N	Participated
5.	<ul style="list-style-type: none"> <li>• Cloud computing</li> <li>• Data Base Management System</li> <li>• Enhancing Soft Skills and Personality</li> <li>• Introduction to Block chain Technology &amp; Applications</li> <li>• Introduction to Internet of Things</li> <li>• Introduction to Machine Learning</li> <li>• Introduction to Soft Computing</li> </ul>	Syed Moin Ahmed	NPTEL
<b>Academic Year 2018 – 19</b>			
1.	Hard work & Academic excellence. (Batch: 2015-2019)	Vybhavi J	“Best Outgoing Student Award”
2.	Orientation Workshop on Aircraft & Aerospace Engineering, \ is held at JSSATEB & Centre of Excellence in Aerospace & Defence, Bengaluru on 21st,22nd & 23rd September 2018	Gayathri H B	Participated
		Afifa Parveen	
3.	Project Oriented Winter Training Program on Cyber Security, Azure Skynet Solutions Pvt. Ltd. In association with ELAN & NVISION – Indian Institute of Technology, Hyderabad from 16th January to 14th February 2019	Bhuvana V	Participated
		Deeksha S Kodige	
4.	National convention 2019 for Entrepreneurship Amelioration organized by eBIZ.com Pvt. Ltd at Indira Gandhi Stadium, New Delhi on 16,17&18th March 2019	Anjali J Makwana	Participated
5.	TIVA - an online contest , TI University program, Texas Instruments, Bengaluru on 14th March 2019	Charan Kumar A	Third Place
6.	ANALOG - an online contest , TI University program, Texas Instruments, Bengaluru on 3rd November 2018		Excellent performance
7.	1. ANALOG , 2. MSP430 - an online contest , TI University program, Texas Instruments Bengaluru on 26th February 2019	Amogha N Maiya	First Place
8.	WEBBENCH - an online contest , TI University program, Texas Instruments, Bengaluru on 30th December 2018		
9.	1.DSP , 2. MSP430 - an online contest , TI University program, Texas Instruments Bengaluru on 3rd November 2018		

10.	ANALOG- an online contest , TI University program, Texas Instruments, Bengaluru on 16th December 2018	Atishay M	First Place
11.	ANALOG- an online contest , TI University program, Texas Instruments, Bengaluru on 16th December 2018		Third Place
12.	Inter College Sports Competition (Volleyball), JSS Suttur Sri Kshethra, Suttur on 23rd to 25th November 2018	Prajwal Yadav	Second Prize
13.	Python Basic and Advanced , 5 Square Technologies,, Bengaluru on July 2018 to Aug 2018		Certificate of Completion
14.	Orientation Workshop on Aircraft & Aerospace Engineering, is held at JSSATEB & Centre of Excellence in Aerospace & Defense, Bengaluru on 21st,22nd & 23rd September 2018		Participated
15.	IDEATHON-2018 , MOTO – MAGIC, E & IE Dept. JSSATEB,, Bengaluru on 14 <sup>th</sup> November 2018	1. Rohith M 2. Sanjana 3. Vaibhav J Pai	Third Prize
16.	IDEATHON-2018 , MOTO – MAGIC, E & IE Dept. JSSATEB,, Bengaluru on 14th November 2018	1. Pranav Rao 2. Aishwarya S Rao 3. Jahnavi S Athreya 4. Atishay M 5. Pratha A Garg	Participated
17.	Workshop on Industrial Automation & Robotics conducted at Axis Global Institute of Industrial Training (AGIIT) Bengaluru campus on 7th October 2018	Sahana R H	Participated
18.	Orientation Workshop on Aircraft & Aerospace Engineering, \ is held at JSSATEB & Centre of Excellence in Aerospace & Defense, Bengaluru on 21st,22nd & 23rd September 2018		
19.	Training Programme, Software testing (Manual + Automation(selenium)) from 13th April to 14th July 2018	Pratha A Garg	Participated
20.	JAVA Programming , My Captain Park course, Bengaluru on 24th January 2018		
<b>Academic Year 2017 – 18</b>			
1.	Entrepreneurship Awareness Programme, Science & Technology Entrepreneurs Park (STEP), JSSATEB, Bengaluru. March – April 2018 (3 days)	26 Students of 6th sem	Participated
2.	1. 6th November 2017_C++ Programming, 2. 5th October 2017_C Programming , My Captain Park course, Bengaluru.	Pratha A Garg	Participated

