SREE VIDYANIKETHAN ENGINEERING COLLEGE

(AUTONOMOUS)

Sree Sainath Nagar, Tirupati – 517 102, A.P.

AICTE IDEA LAB

List of Events/Programs Organised

Sl. No.	Name of the Event	Speaker/Resource Person/ Judge	Date	Amount Spent in Rs.	Number of Beneficiaries
1.	One week Faculty Development Program on " Holistic Innovations in Additive Manufacturing"	Dr. Shrishail Kakkeri Consultant-Plants Operation CF CNC group of Industries, Bangalore, Karnataka & Internal Experts , MBU	7-11 Aug 2023	Rs.62500/-	30 Faculty of all branches, SVEC & MBU, Internal)
2.	One week Student Skill Development Program on " Innovative Advances in Secure Intelligent Systems"	Dr. Vikramkumar Pudi Asst. Prof Indian Institute of Technology, Tirupati , & Mr. D. Phaneendra Software Engineer Juniper Networks, Bengaluru & Internal Experts, MBU	31 July- 05 Aug 2023	Rs.48900/-	47 Students (II B.Tech , all branches, SVEC Internal)
3.	One week Professional Skill Development Program on " Prototyping of Ardubotics"	Trainers from Innovians Technologies, Noida Mr. B. Anvesh Reddy Technical Trainer & Mr. Pratheek Gupta CEO & Trainer	24-29 July 2023	Rs.124000/-	48 Students (III B.Tech , all branches, SVEC Internal)

4.	One Week Workshop on "Cutting Edge Technologies for Innovations"	Dr. N Padmaja Innovation Cell coordinator and Tech Gurus of IDEA Lab: Dr. K. B.Sachidananda, Mr C Ravindra Murthy, Mr.P Madhu Kumar Technical expert, ECE, SVEC	14-20 June 2023	Rs.33400/-	48 students of B Sc (Electronics)
5.	One week Skill Development Program (SDP) on "Drone Design and Aviation"	Experts from Drone Design and Aviation, Coimbatore Mr. Pravin Rajasekhar, CEO, Mr. Karthikeyan, Chief Instructor Mr. P Nehru, Chief Instructor Mr. Vignesh , senior trainer Mr Santhosh A, senior trainer	29 May-03 June 2023	Rs. 125804/-	54 Students (III B.Tech , all branches, SVEC Internal)
6.	Workshop on "Exploring IDEA Lab facilities for Innovations" for Industry Persons	Dr. Sachidananda K B, Associate Professor Department of Mechanical Engineering (Tech Guru) & Dr. B Sachuthanathan Professor Department of Mechanical Engineering	26-27 May 2023	Rs.17500/-	16 Industry Participants
7.	One Week workshop on "Sustainable Development Through Innovation	Dr. Sachidananda K B, Associate Professor Department of Mechanical Engineering (Tech Guru) & Dr. B Sachuthanathan Professor Department of Mechanical Engineering	08-13 May 2023	Rs.30210/-	43 Students (III B.Tech , ME, SVEC)
8.	A National Level Symposium on "Innovations in Science and Technology" NLSIST-2023	Dr. Y V S Lakshmi Director, C-DOT, Bengaluru Mr. Raja Suresh, Chairman & Managing Director, Ekalavya Innovative Solutions Pvt. Ltd., Tirupathi Senior Faculty of MBU and SVEC and Tech Gurus of IDEA Lab as Internal Judges for events	10-11 April 2023	Rs.121000/-	Total :211 Students (Out of which 80 External participants from other institutions)

9.	OPEN DAY for School students on Awareness on AICTE IDEA LAB and facilities for SVIS School students	AICTE IDEA LAB Team with Tech Gurus	24 March 2023	Rs.20500	44 school students (VIII to X Std) and 2 teachers of SVIS
10.	One week workshop on Innovation through Design Thinking	AICTE IDEA LAB Team with Tech Gurus	09-15 March 2023	Rs.55600	41 Students from Diploma College (Sri Padmavati Mahila Polytechnic college, Tirupati)
11.	One Week Boot Camp on "Smart Manufacturing" for Technical Staff	AICTE IDEA LAB Team with Tech Gurus	20-25 Feb 2023	Rs.45300	23 Technical Staff of SVEC
12.	FDP on "Innovation and Product Ideation Through Intelligent IoT Systems and Analytics	Mr. S Karthikeyan Technical Head IobIT Solutions, Bengaluru Mr.Sai Ram Santhosh P Head of IoT Products IotbIT Solutions, Bengaluru	6-11 Feb 2023	Rs. 71958/-	Engg College Faculty (Internal & External) from all depts-32
13.	One Week Boot Camp on " Design, Modeling and Fabrication using Wood Router and Laser Cutter	AICTE IDEA LAB Team with Tech Gurus	06-12 Jan 2022	Rs.46900	30 Students of all branches of SVEC
14.	SDP on "Innovations through IOT"	Dr. Vikram Neerugati Associate Professor Jain University, Bangalore Mr. Uppala Sumanth Working as Autosar Networking Engineer in TCS, Hyd	30 Dec 2022 to 5 Jan 2023	Rs. 76335/-	44 Students of all branches of SVEC
15.	Workshop on "3I-Ideation, Incubation & Innovation" , AICTE IDEA Lab	Mr. Raja Suresh, Chairman & Managing Director, Ekalavya Innovative Solutions Pvt. Ltd., Tirupathi	7-9 Dec 2022	Rs. 38,825/-	III B.Tech all Branches Students-42 of SVEC

16.	Skill Development Program on Design and Prototyping using PCB	Dr. Manish Okade, Asst. Prof, NIT Rourkela & Mr. K Raguvarun Director and Electronic Hardware Design, Mindnics, Tamilnadu	21-26 Nov 2022	Rs. 77369/-	III B.Tech, E Branches Students-35 of SVEC
17.	Professional Skill Development Program on Basics of PCB Design, Fabrication and 3D Printing" for Diploma Students	N Padmaja Innovation Cell coordinator and Tech Gurus of IDEA Lab: Dr. T V S Gowtham Prasad, Dr. B Sachuthananthan, Dr. K. B.Sachidananda and Mr C Ravindra Murthy,	25-29 Oct 2022	Rs.58400/-	Diploma Students SVEC : 31
18.	One week FDP on "Contemporary Practices in 3D Printing Technology "	Dr. M. Ravi Sankar Assoc. Professor, IIT Tirupati Mr. Solomon Engineer, Make 3D.in Tech Gurus & Coordinators AICTE IDEA Lab , SVEC, Tirupati	16-22 Sept 2022	Rs. 67219/-	SVEC Faculty:19
19.	FDP on "PCB Design and Fabrication"	Mr Jothi Prasanth Technical engineer, Enthu Technologies, Coimbatore & Tech Gurus, SVEC	28-30 July 2022	Rs. 31,410/-	SVEC Faculty:21
20.	Skill Development Program on "Design, Performance Evaluation & Installation of Solar PV for Product design", 01-04 July 2022	Mr. Sri Poola Khadeerulla, SSE/PLG Electrical, ICF, Chennai Sri N Sathesh Babu, SSE/Energy Management Cell, ICF, Chennai	01-04 July 2022	Rs. 27,870/-	Students: 23 (External :05 Inhouse: 20)
21.	Orientation session for school students (Sree Vidyanikethan International School) on AICTE IDEA (Idea Development Evaluation and Application) Lab	AICTE IDEA LAB Team with Tech Gurus	7-9 April 2022	Nil	07-04-22: 45 08-04-22: 50 09-04-22: 29 Total-124
22.	Project Exhibition/Internal Smart India Hackathon 2022	Dr. Prakash S, VP, Talent Accelerator & Consultant Dr. S. Hemachandra, Dean Industry Relations N Padmaja Professor of ECE & Innovation Cell and Idea Lab Coordinator	26 March 2022	Rs. 12000/-	Faculty: 26 Selected students for finals-55 Participated Students: 161

		Dr. V Anantha Natarajan SPOC, SIH 2022			
23.	Expert lecture on Critical Thinking & Innovation Design for Pharmacy Students of Sree Vidyanikethan Pharmacy college	Dr. N Padmaja Professor of ECE & Idea Lab Coordinator Dr. A.K Damodaram, Co-coordinator, Idea Lab Dr. T V S Gowtham Prasad Tech Guru, Idea Lab Mr. Madhusudhan Reddy Tech Guru, Idea Lab	16 Feb 2022	Nil	Faculty: 09 Students: 108 Pharmacy college
24.	Orientation session for students on AICTE IDEA (Idea Development Evaluation and Application) Lab	AICTE IDEA LAB Team with Tech Gurus	3 Feb 20221	Nil	Faculty: 14 Students: 68
25.	Awareness program on AICTE IDEA (Idea Development Evaluation and Application) Lab for faculty	AICTE IDEA LAB Team with Tech Gurus	22 Jan 2022	Nil	Faculty: 66, SVEC
26.	Three Week Students Skill Development Program on "PCB DESIGN" (Online)	Ms. Sireesha, Technical trainer, APSSDC Skill Development Center	17 Jan to 06 Feb 2022	Nil from idea lab (Expenditure incurred by institute)	Students: 55, SVEC

*Note: Sl. No. 20-26 Events have been organized before the AICTE IDEA Lab portal was fully functional, hence those event details were not uploaded in the portal.

Dr N.Padmaja
Co-Ordinator, AICTE IDEA Lab

Dr. B.M Satish
Chief Mentor, AICTE IDEA Lab