### FDP/Seminar/Workshop attended by faculty (2016-2017)

- Two Day Short Course on "Metallurgy for Non-Metallurgists" organizedbyIndian Int. of Metals, Hyderabad Chapter, Secunderabad at Secunderabad during 14-15 July 2016. (Mr.MVNV. Satyanarayana)
- 2. Two Day Workshop on "Analysis of Engineering Systems using FEM" organized by BITS Pilani, Hyderabad Campus during 14-16 July 2016. (Mr.T.Naveen Kumar)
- 3. One Day Didactical Program on "Crafting Powerful Questions" Organized ByJNTUACEA Anantapuramu on 16 July 2016. (Mr.B.Vishnuvardhana Naidu)
- 4. Three Day workshop on "Computational Fluid Dynamics" organized by BITS PILANI Hyderabad Campus during 11-13 Aug 2016. (Mr.K.Harshavardhan Reddy)
- 5. A Two Day National Workshop on "Advanced Finite Element Applications" in Design Organized By SVEC , Tirupati during 01-02 Sep 2016
- 6. One Week Workshop on "Thermal Energy Systems-Optimization of Design for Fluid Flows and Heat Transfer" Organized By SVEC, Tirupati during 19-23 Dec 2016.
- 7. XII IPROMM National workshop on "Industrial Problems on Machines & Mechanisms: Challenges in Manufacturing" organized byVNIT Nagpur during 22-23 Dec 2016. (Mr.M.Gangaraju)
- 8. One day International Seminar on "Machining Technologies" organized byBIEC Conference Centre, Bangalore on 25 Jan 2017. (Dr.K.C.Varaprasad)
- 9. One week workshop on "Current Research Scenarios in Energy, Environmental and Chemical Engineering" organized byNIT Tiruchirappalli during 30.01.2017 to 04.02.2017.(Mr.R.L.Krupakaran)
- 10. One week FDP on "Finite Element Applications in Mechanical and Civil Engineering FEAMCE-17" organized byCBIT Hyderabad during 23-28 Jan 2017. (Mrs.P.Thejasree)

#### FDP/Seminar/Workshop attended by faculty (2017-2018)

- 1. One day Workshop on "IUCEE-EPICS Workshop" organized by Sri Venkateswara College of Engineering, S.V.University, Tirupati held in association with APSSDC on 29th July 2017.
- 2. One day Workshop on "IIEECP Workshop" organized by Siddhartha Institute of Engineering and Technology, Puttur held in association with APSSDC during 3-5 Aug 2017.
- 3. One day Seminar on "Harnessing the importance of IPR" organized by APTDC and CII at Hotel Pai Viceroy, Tirupati on 15th Sep 2017.
- One day National Workshop on "Evolutionary algorithms and Multi-Criteria decision making analysis" One week Faculty Development program on "Refrigeration and Air – Conditioning" sponsored by AICTE VIT University, Vellore on 16<sup>th</sup>Sept 2017.
- 5. Two Week Faculty Development Programme on "Contemporary Advances in Materials & Manufacturing Engineering" organized by University College of Engineering, JNTU, Kakinada during 30.10.2017 to 10.11.2017.
- 6. One day National Workshop on "Automotive Combustion" organized by IITM, Chennai on 12th Oct 2017.
- 7. A five day workshop on "Industrial Mechanical skill enhancement course" organized by Michelin India, Thiruvallur, during 20th 24th Nov 2017.
- One week Faculty Development program on "Refrigeration and Air –Conditioning" sponsored by AICTE organized by Anna University, Chennai during 4th-9th Dec 2017.
- 9. Two week National Faculty Development Programme on "Entrepreneurship Development" organized by NIFTEM, Kundli, Haryana during 18th-30th Dec 2017.
- 10. One day Seminar on "Future Technologies for combat vehicle electronics" organized by CVDR, Chennai during 23<sup>rd</sup> Feb 2018.
- 11. Two day Short term Training Programme on "Conceptual Design and Innovative Manufacturing using Solidworks" organized by SVEC, Tirupati during 23rd -24th March 2018.
- 12. One week Faculty development program on "Industrial Automation" organized by V.R.Siddartha Engineering College, Vijayawada during 23rd -27th Apr 2018.
- 13. One week Faculty development program on "Industrial Automation" organized by V.R.Siddartha Engineering College, Vijayawada during 23rd -27th Apr 2018.
- 14. One day workshop on "APSSDC CM's Skill Centre meeting" organized by V.R.Siddartha Engineering College, Vijayawada during 26th Apr 2018.
- 15. One day workshop on "APSSDC CM's Skill Centre meeting" organized by V.R.Siddartha Engineering College, Vijayawada during 26th Apr 2018.
- 16. Two day workshop on "Design of Experiments (DoE)" organized by CII, Puduchery during 17th May-18th May 2018.

### FDP/Seminar/Workshop attended by faculty (2018-2019)

- One day workshop on "Venture Development: Ready stage" organized by V R Siddhartha engineering college on 3<sup>rd</sup> July-2018.
- 2. One week Faculty development program on "Digital driven design and manufacturing" organized by Lakkireddy Balireddy College of engineering during 2-6 July 2018.
- 3. Symposium on "EPICS in India Annual Symposium-2018" organized by Purdue University during 12-14 July 2018.
- 4. Two week Faculty development program on "Industrial Robotics" organized by Jntua, Anantapur during 9-21 July 2018.
- 5. Four day Workshop on "Problem solving using design experiments" organized by ISI Bangalore during 18-21 July 2018.
- 6. One week Faculty development program on "GIAN course on Advanced Refrigeration system" organized by NIT Rourkela during 17-22 Dec 2018.
- 7. One week short term course on "Machine Learning Technologies in modern Manufacturing organized by Thaigarajar College of engineering, Madurai during 10-16 December 2018.

# FDP/Seminar/Workshop attended by faculty (2019-20)

SI. No.	Name of the Faculty	Designation	Title of the Workshop	Organized by	Date(s)
1.	Dr. K. C. Varaprasad	Professor	3 day Seminar on "ABET Accreditation (IUCEE Leadership Summit 2019)"	The International Centre, Goa	11.07.2019 to 13.07.2019
2.	Dr. M. Baburaj	Assoc. Professor	Webinar on "Virtual Academy: Teaching basics statistics and visualizations in MAT Lab"	IUCEE	15.07.2019
3.	Dr. R. Satya Meher	Professor	3 day workshop on "Sponsored	S.V. University	01.08.2019
4.	Mr. G. Dileep Kumar	Asst. Professor	Research, IPR & Entrepreneurship"	College of Engineering, Tirupati	to 03.08.2019
5.	Mr. G.V.V.S. Reddy Prasad	Asst. Professor	FDP on "ARC 2.0 Training Programme (FDP)"	APSSDC at Vijayawada	05.08.2019 to 08.08.2019
6.	Mr. S. Nagesh	Asst. Professor		1.5474444	00.00.2025
7.	Mr. G. Kuladeep	Assistant Professor	A Five Day Faculty Development Program on "Rural Immersion and Community Development"	Sri Venkateswara Veternity Univeristy, Tirupati association with Mahatma Gandhi National Council of Rural Education [MGNCRE], Hyderabad	19.08.2019 to 23.08.2019
8.	Mr. B. Vishnuvardhana Naidu	Assistant Professor	Awareness Programme on "MSME Business Incubation Scheme"	MSME Development Institute, Hyderabad	05.09.2019
9.	Dr. Sadu Venkatesu	Assoc. Professor	Two days FDP on "SCILAB for	Sree Vidyanikethan	20.09.2019 to
10.	Dr. B. Sachutha nanthan	Professor	Engineering Computation"	Engineering College, Tirupati	21.09.2019
11.	Dr. N. Manikandan	Associate Professor			
12.	Dr J.S.Binoj	Associate Professor			
13.	Dr. M. Baburaj	Assoc. Professor	One day workshop on 3D-Bio printing	Dept. of ME, IIT Tirupati	04.11.2019
14.	Dr. A. K. Damodaram	Professor	Workshop on "Exploring New Frontiers of Digital Transformations at JIS College of Engineering	JIS College of Engineering, Kalyani, West Bengal sponsored by NPIU, MHRD	07.11.2019 to 09.11.2019
15.	Dr. K. L. Narasimhamu	Professor	Workshop on "Sensitizing Higher Education Institutions to promote Quality Assurance for Nation Building Opportunities and Challenges	S.V. University College of Engineering, Tirupati	09.11.2019 to 10.11.2019
16.	Dr. K. L. Narasimhamu	Professor	One Week FDP on "Machine Learning using Python Programming"	Dept. of IT, Sree Vidyanikethan Engineering College	11.11.2019 to 16.11.2019
17.	Dr. T. Hariprasad	Professor	one week FDP on "Effective	Dept. of IT, Sree	11.11.2019
18.	Dr. M. Baburaj	Assoc. Professor	Teaching and Outcome based Education"	Vidyanikethan Engineering College	to 16.11.2019
19.	Mr. S. Sreekanth	Asst. Professor		(under AICTE- Margadarshan Scheme)	
20.	Dr. Sadu Venkatesu	Assoc. Professor	One week FDP on "Scientific	Sree Vidyanikethan	02.12.2019
21.	Mr. H. Mahesh	Asst. Professor	Computing through MATLAB"	Engineering College, Tirupati	to 06.12.2019
22.	Ms. C. Navya	Asst. Professor			
23.	Ms. K. Lakshmi Kala	Asst. Professor			
24.	Dr. A. K. Damodaram	Professor	Five Day Workshop on "Effective Teaching"	Sree Vidyanikethan Engineering	09.12.2019 to 13.12.2019.
25.	Dr. B. Sachutha	Professor		College, Tirupati	

SI. No.	Name of the Faculty	Designation	Title of the Workshop	Organized by	Date(s)
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26.	Mr. G. Kuladeep	Asst. Professor			
27.	Mr. A. Venkatesh	Asst. Professor			
28.	Mr. Chandra Sekhar Mishra	Asst. Professor			
29.	Mr. S. Praveen Kumar	Asst. Professor	Two Day Workshop on " Reverse Engineering, Rapid Prototyping, generative design Engineering and Additive Manufacturing"	NBKR Institute of Technology, Nellore.	12.12.2019 to 13.12.2019
30.	Dr. K. C. Varaprasad	Professor & Head	one day Industry Academia Conclave on "Build Capability to enhance employability"	Convention Centre, L&T Construction, Chennai.	17.12.2019
31.	Dr. S. Ragu Nathan	Assoc. Professor	5 days GIAN Course on "Advanced Welding Processes and Metallurgy"	IIT, Chennai	16.12.2019 to 21.12.2019
32.	Dr. T. Hariprasad	Professor	International Workshop on	Indian Institute of	24.12.2019 to
33.	Dr. R. Satya Meher	Professor	"Materials for Energy Conversion and Storage"	Technology, Tirupati	25.12.2019
34.	Dr.N. Manikandan	Associate Professor	Two day Faculty Development Programme on "Computational Fluid Dynamics using OpenForm"	Department of ME, SVEC	20.12.2019 to 21.12.2019

## List of NPTEL courses attended by faculty

S. No	Name of the faculty	Title of the course	Duration	Percentage	FDP
1	Dr.K.C.Varaprasad	Introduction to Mechanical micromachining	12 weeks Jan-Apr-2019	48	1.5 FDP
2	Dr.T.Hariprasad	IC Engines and Gas Turbiners	12 weeks Jan-Apr-2019	58	1.5 FDP
3	Dr. R. Satya Meher	Steam and Gas Power Systems	8 Weeks Feb - Apr - 2019	65	1 FDP
4	Dr. B. Sachuthananthan	IC Engines and Gas Turbiners	12 weeks Jan-Apr-2019	46	1.5 FDP
5	Dr. N. Manikandan	Introduction to Mechanical micromachining	12 weeks Jan-Apr-2019	49	1.5 FDP
6	Dr. N. Manikandan	Manufacturing Process Technology	12 weeks Jan-Apr-2019	75	1.5 FDP
7	Dr.J.S.Binoj	Introduction to Mechanical micromachining	12 weeks Jan-Apr-2019	43	1.5 FDP
8	Dr.Sadu Venkatesh	Teaching and learning in Engineering	4 weeks Jan- Apr-2019	77	0.5 FDP
9	Dr. S. Ragu Nathan	Introduction to Mechanical micromachining	12 weeks Jan-Apr-2019	40	1.5 FDP
10	Dr. M. Baburaj	Engineering Metrology	12 weeks JUL-OCT- 2019	78	1.5 FDP
11	Dr. R. L. Krupakaran	IC Engines and Gas Turbiners	12 weeks Jan-Apr-2019	56	1.5 FDP
12	Mr. D. Raghurami Reddy	IC Engines and Gas Turbiners	12 weeks Jan-Apr-2019	60	1.5 FDP
13	Mr. B. Vishnu Vardhan Naidu	Principles of Casting Technologies	8 Weeks Jan – Mar- 2019	81	1 FDP
14	Mr. G. Dileep Kumar	Design Thinking a Primer	4 weeks Feb- Mar-2019	90	.5 FDP
15	Mr. N. Viswanath Reddy	Steam and Gas Power Systems	8 Weeks Feb - Apr - 2019	76	1 FDP
16	Mr. S. Nageswara	Basics of Finite Element Analysis - I	8 Weeks Feb - Apr - 2019	75	1 FDP
17	Ms. C. Navya	Rapid Manufacturing	12 weeks Jan-Apr-2019	68	1.5 FDP
18	Mr. B. Chaithanya Krushna	Introduction to Machining and Machining Fluids	8 Weeks Feb - Apr - 2019	78	1 FDP

S. No	Name of the faculty	Title of the course	Duration	Percentage	FDP
19	Mr. D. Rakesh	IC Engines and Gas Turbiners	12 weeks Jan-Apr-2019	71	1.5 FDP
20	Mr. A. Venkatesh	Basics of Finite Element Analysis - I	8 Weeks Feb - Apr - 2019	62	1 FDP
21	Mr. M. Nagaraju	Introduction to Machining and Machining Fluids	8 Weeks Feb - Apr - 2019	81	1 FDP
22	Mr.Naresh	Introduction to Composites	12 weeks Jan-Apr-2019	73	1.5 FDP
23	Mr.Naren Chakravarthy	Manufacturing Process Technology	12 weeks Jan-Apr-2019	81	1.5 FDP
24	Mr. Ramanjaneyulu G	Introduction to Research	8 weeks feb- apr 19	78	1.5 FDP
25	Mr. Ramanjaneyulu G	Phase Equilibria in Materials	12 weeks Jan-Apr-2019	67	1.5 FDP
26	Mr.S.Lakshminarayana	Introduction to Composites	12 weeks Jan-Apr-2019	61	1.5 FDP
27	Mr. K.Harshavardhan Reddy	IC Engines and Gas Turbiners	12 weeks Jan-Apr-2019	55	1.5 FDP
28	Mr.Adapa Mahanth	Manufacturing Process Technology	12 weeks Jan-Apr-2019	83	1.5 FDP
29	Dr.R Vinoth	Steam and Gas Power Systems	8 Weeks Feb - Apr - 2019	71	1 FDP
30	Dr.B Sreenivasulu	Introduction to machining and machining fluids	8 Weeks Feb - Apr - 2019	60	1 FDP
31	Dr.K.Lakshminarasimha mu	Teaching and learning in Engineering	4 weeks Feb- Mar-2019	64	0.5 FDP
32	Mr.Reddy prasad	Manufacturing Process Technology	12 weeks Jan-Apr-2019	73	1.5 FDP
33	Ms.Thejasree	Manufacturing process Technology	12 weeks Jan-Apr-2019	78	1.5 FDP
34	Dr. M. Baburaj	Design practice-II	aug-oct-18	84	1.5 FDP
35	Dr.J.S.Binoj	fundamentals of Manufacturing process	12 weeks july- oct-2019	49	1.5 FDP
36	Dr.Bathina Sreenivasulu	fundamentals of Manufacturing process	12 weeks program-19	62	1.5 FDP
37	Dr.Bathina Sreenivasulu	Inspection and quality control in manufacturing	4 weeks program-19	49	0.5 FDP
38	Dr.Bathina Sreenivasulu	Engineering Metrology	12weeksjuly- oct- program- 19	69	1.5 FDP

S. No	Name of the faculty	Title of the course	Duration	Percentage	FDP
39	S. Praveen kumar	Fundamebntals of Artificial Intelligence	12 weeks july- oct-2019	57	1.5 FDP
40	G.Vidyasagar Reddy	concepts of thermodynamics	12 weeks july- oct-2019	49	1.5 FDP