### 5.6. Faculty as participants in Faculty development/training activities/STTPs (15)

- A Faculty scores maximum five points for participation
- Participation in 2 to 5 days Faculty development program: 3 Points
- Participation>5 days Faculty development program: 5 points

S.No	Name of the faculty member	CAY	CAY m1	CAY m2
5.110		(2018-19)	(2017-18)	(2016-17)
1	Dr. Boda Surya Venkata Ramarao	5		
2	Dr. Surapaneni Sambhu Prasad	5	5	
3	Dr.L. ChaitanyaMaddila	3		
4	Dr. Padaga Kumar Babu		5	
5	Dr. Ch. Rajesh			
6	Dr. P V V N R P Raju			
7	Dr. Ch. Venkatadri Naidu		3	
8	Dr. R .Dharmalingam			
9	Dr. Satish Geeri	5		5
10	Mr. Avinash Gudimetla	5	5	3
11	Mr. Panduranga Gude	5	3	
12	Mr. Allaboina V RamanaRao	5		3
13	Mrs. Vasantha Lakshmi Ch	5	5	
14	Mr. Palika Sukumar	5	3	
15	Mr. Godasu V N Santhosh	5	5	3
16	Mr. Jasper Johnson Dokiburra	5		
17	Mr. A. Uday Bhaskar		3	5
18	Mr. Srimanthula Srikanth	5	3	5
19	Mr. Ganna Nagarjuna varma			5
20	Mr. Dasari V.G. Srinivas			5
21	Mr. Sunil Raj Musinada	5		
22	Mrs. Anusha Srikanta Bh	5	5	
23	Mrs. S.SwethaRadha		3	3
24	Mr. Ram prasadchitturi			5
25	Mr. V V S Murthy			3
26	Mrs. Aravinda karri	5	5	
27	Mrs. DeepRani katta		3	3
28	Ms. Sandhya Rani Vakalapudi			5
29	Mr.Sri Varsha kalikematham			
30	Mr. A. Phani Bhaskar	5		
31	Mr. Muppidi Vijaya Kumar	5		
32	Mr.Naveen Kumar Gavirineni			5
33	Mr.Valluri Ravi Veera Chowdary		5	

34	Ms. Bandaru Siva Naga Ramya			
35	Mr. Shaik Khaleel Pasha			
36	Ms. MandigaAmrutha	5	3	
37	Mr. Manda Santhan Kumar			
38	Mrs. Pasikanti Gayathri		3	
39	Ms. Kada Tulasi			
40	Mr. S Anjaneyulu			
41	Mr. Dinesh Babukadali	3		
42	Mr. V.V.N.Sarath			5
43	Ms. Dharmavarapu Mahalakshmi	5	5	
44	Mr. Kaparadu SatyaVara Prasad	5	5	
45	Mr. Krishna			
46	Mr. Dakshina Moorthy T			
47	Mr. Siva Kumar J			
48	Mr. Ramesh R		3	
49	Mr. Nirmal Kumar P			
50	Mr. M Rajesh		3	
51	Mr. Madanpalli Sampat Kumar			
52	Mr.Girish I			5
53	Mr. Pinninti Srinivasa Rao	5		
54	Mr. N. Raghuveer	5	5	
55	Mr.A.Yeswanth	5		
56	Ms. Upradista Chaitanya Vardhini	5		
57	Mr. J. Suresh			
58	Mr. Gali Balakrishna Reddy		3	
59	Mr. Karuturi Viswatej	5		
60	Mr. Karaka V.V.N.R.Chandramouli			3
61	Mr. Makireddi Rambabu	5		
62	Mr. M.R.K.R.Chowdary			5
63	Mr. Penugonda Ram Prasad		5	
64	Mr.R.Rajesh	5		
65	Ms. D. Rukmini			3
66	Ms. G. Lavanya Lakshmi			
67	Ms. Ippey Gopi Lakshmi		3	
68	Ms. Medisetti Venkata Lakshmi			5
69	Ms. T. Sri Devi			
70	Ms.Ch.Manjusha			
71	Mr. B Hari Krishna			
72	Mr. V. Nagababu	5	5	
73	Mrs. K. Sri Lakshmi			

74	Mr. Srinivasan			5
75	Mr. D Brahmeswararao			
76	Ms. R Vijaya Lakshmi			
77	Ms. J L Prathyusha			
78	Mr. B Dharma Kumar			
79	Mr. Ch.Raju			
80	Mr. B Prasad Reddy			
81	Mrs. S Hemani			
82	Mr. Penupothula Chinna			
83	Ms.Vulapalli Sushma Revathi			
84	Mr.Adapa Anil Kumar			
85	Mr.Anil Kumar Karri			
86	Mr.Chekka Vinay Dilip			
87	Mr.P.DurgaPrasad			
88	Mr.M.V.V.Siva Krishna		3	
89	Mr.Rama Krishna Kadiam			
90	Mr. K.Lakshmi Sai Kishore			
91	Mr.S. Kumar			
92	Mr.D.Chandra Mohan			
	SUM	141	107	89
	RF= Number of Faculty required to			
	comply with 20:1 Student-Faculty ratio	45	45	41.2
	as per 5.1			
	Assessment = $3 \times (Sum/0.5RF)$ (Marks	15	14.26	12.96
	limited to 15)			
	Marks obtained		14.10	

# **SUMMARY**

Academic year	No. of FDP'S attended	No. of faculty members	Nptel FDP attended	No. of faculty members	No. of workshops/ training	No. of faculty members
2018-19	11	16	12	15	5	11
2017-18	4	13	-	-	8	20
2016-17	5	13	-	-	3	7

S.No	Name of the Faculty	FDP's Name	Duration	Place
1	Mr. A.V.RamanaRao	Industry 4.0: Academia Initiatives in Mechanical Engineering	12-06-18 To 14-06-18	Malla Reddy College of Engineering and Technology, Hyderabad
2	Mr. D.J.Johnson	Digital Driven Design	02-07-18 To	Lakireddy Balireddy College of
3	Mr. K.Viswatej	Manufacturing	06-07-18	Engineering
4	Mr.P.Srinivasa Rao	Dassault Systemes-3D Experience Centre	30-08-18 To 01-09-18	Vignan's Institute of information Technology, Visakhapatnam.
5	Dr.S.Sambhu Prasad			
6	Mr. G.Avinash	1 Week FDP on	29-10-18	
7	Mr. A.V.Ramana Rao	'Advances in Materials & Manufacturing	То	JNTUK
8	Ms. M.Amrutha	Processes'	03-11-18	
9	Ms. ChaitanyaVardhini			
10	Mr. G.V.N.Santhosh			
11	Mr. M.Sunil Raj	A Week FDP on 'Noise & Vibration Control of	26-11-18 То	JNTUK
12	Mr. P.Sukumar	Structures: Engineering Applications'	01-12-18	JNIOK
13	Mr. G.Panduranga			
14	Mr.P.Srinivasa Rao	5 day FDP on "Hybrid and Electric Vehicle Technologies (HEVT 2018)	11-12-18 To 15-12-18	MVGR College Of Engineering, Vizianagaram.
15	Mr.V.Nagababu	A one week FDP on	11-02-19	
16	Mr.R.Rajesh	Advanced Vibration Analysis and its practical Applications.	To 16-02-19	
17	Mr.K.Varaprasad	FDP on "Advances in manufacturing design & NDT Techniques"	11-02-19 To 16-02-19	JNTUK
18	Mr. A.Phani Bhaskar	Improving teaching skills	02-05-19	
19	Mr. V.Nagababu	in the subject 'Design of Machine Members-I'	to 07-05-19	

# **FDP'sattended in the academic year 2018-19:**

20	Mr. A.Phani Bhaskar	Improving teaching skills	09-05-19	
21	Mr. V.Nagababu	in the subject 'Heat Transfer'	to 14-05-19	
22	Mr. G.V.N.Santhosh	Applied robotics control lab	15-05-19 to 14-05-19	Germany
23	Mr. G.V.N.Santhosh	Non-conventional energy Resources	Jan –April 2019	
24	Mr. P.Srinivasa Rao	Manufacturing Process	Jan –April	
25	Mrs.K.Aravinda	Technology	2019	
26	Mr. G.Avinash			
27	Ms. M.Amrutha	Introduction to	Jan – April	
28	Mrs. B.Anusha Srikanta	Composites	2019	
29	Mr. A.Phani Bhaskar	Fundamentals of	Jan – March	
30	Ms. D.Maha Lakshmi	Welding Science and Technology	2019	
31	Mrs. Ch. Vasantha Lakshmi	Convective Heat Transfer	Feb – March 2019	
32	Mr. D.J.Johnson	Joining Technologies for Metals	Feb –April 2019	
33	Mr. N.Raghuveer			
34	Mr. P.Srinivasa Rao	IC Engines and Gas	Jan –April	
35	Mr. M.Vijaya Kumar	Turbines	2019	
36	Mr. A.Yeswanth			NPTEL-AICTE Online
37	Mr. M.Rambabu	Steam and Gas Power Systems	Feb –April 2019	
38	Mrs. Ch. Vasantha Lakshmi	Energy Conservation and waste heat recovery	July – Oct 2018	
39	Mr. M.Vijaya Kumar	Heat Exchangers: Fundamentals and design Analysis	July – Oct 2018	
40	Mr. S.Srikanth	Manufacturing of composites	Aug – Sep 2018	
41	Mr. A.Yeswanth	Phase Equilibrium in Materials (Nature & properties of materials-II)	Aug – Oct 2018	

S.No	Name of the Faculty	Training Programme	Duration	Place
1	Dr. G.Satish		00.07.10	
2	Mr. G.Avinash	CNC & Robotics Programming	02-07-18	
3	Mr. S.Srikanth	in Manufacturing Industries	To	JNTUK
4	Mrs. B.AnushaSrikanta		07-07-18	
5	Mr.P.SrinivasaRao		October 2018	
6	Mrs. Ch. Vasantha Lakshmi	AUTOCAD. Autodesk certified professional (ACP)	July 2018	APSSDC
7	Mr. K.Viswatej		May 2018	
8	Mr.V.Nagababu	NX-Designing	03-12-18 To 08-12-18	JNTUK
9	Mr.R.Rajesh	Manufacturing CNC foundation Course	10-12-19 To 29-12-19	Pragati Engineering college
10	Dr.M.L.Chaitanya	2 day National workshop on	01-02-19	
11	Mr.K.Dinesh Babu	"Contemporary issues on advanced materials for noise and vibration applications"	To 02-02-19	VIT Chennai

# Workshops/ Training Programs attended in the academic year 2018-19

S.No	Name of the Faculty	FDP'S Name	Duration	Place
1	Dr.S.Sambhu Prasad			
2	Dr.P.Kumarbabu	FDP in Entrepreneurship	07-08-2017	
3	Mr.P.Ramprasad	development	to	Ni-msme
4	Mr.K.S.Vara Prasad	development	19-08-2017	
5	Ms.D.Mahalakshmi			
6	Mr.G.Avinash	A 2 week FDP on		
7	Mrs.Ch.Vasantha	Contemporary Advances in	30-10-17	
8	Mrs.K.Aravinda	Materials & Manufacturing	То	JNTUK
9	Mrs.AnushaSrikanta	Engineering (CAMME-	10-11-17	
10	Mr.G.V.N.Santosh	Pedagogical Training On	18-12-17	Gayatri Vidya
10	WILCE V.IN.Santosh	Outcome Based Education	То	Parishad college of
11	Mr.V.Ravi Chowdary	A one week FDP on CNC	14-05-18	AU College of
12	Mr.V.Nagababu	Turning Programming	То	Engineering,
13	Mr.N.Raghuveer	running riogramming	18-05-18	Visakhapatnam

# FDP's attended in the academic year 2017-18

S.No	Name of the Faculty	Workshop/Seminar	Duration	Place	
		Name			
1	Mr.Avinash Gudimetla	One day workshop on			
2	Ms. M.Amrutha	Recent Advancements in	30-6-2017	JNTUK	
		Mechanical Engineering			
2		Empowering Teaching	0 7 2017		
3	Mr.S.Srikanth	Excellence Through E-	8-7-2017	JNTUK	
4	Mr.R.Ramesh	learning Platforms			
5		Lean six sigma for	10 0 17	CMD Engineering	
	Mr.M.Rajesh Mr.G.Bala Krishna	Engineers and application	19-9-17 to 20.0.17	CMR Engineering	
6		in Automobile Engineering to 20-9-17		college	
7	Ms.I.Gopi lakshmi				
8	Mr.P.KumarBabu			Aditya group of	
		Tech fest "VEDA 2K17"	15-9-17	engineering	
0		Teen lest VEDA 2R17	to 16-9-17	college,	
9	Mr.P.Sukumar			Surampalem	
10	Mr.P.KumarBabu			Pragati	
		Applications of NDT in	21-9-17	engineering	
11	Mr.G.Panduranga	various industries	to 22-9-17	college,	
12	Mr.P.RamPrasad			Surampalem	
13	Mr.V.Ravi veera	Two day national seminar		Anil neerukonda	
	chowdary	on Micro Manufacturing	24-11-17	Institute of	
14	Mr.M.V.V.Siva Krishna	techniques	to 25-11-17	Technology and	
14		1		sciences	
1.5					
15	Ms.K.Deeprani	Introductory faculty	9-12-17		
	Ms.M.Amrutha	development workshop	to 10-12-17	IIT Hyderabad	
16					
	Mr.S.Srikanth				
17				Aditya group of	
18	Dr.Ch.Venkatadri naidu	Experimental Techniques	22-12-17	engineering	
19	Mr.UdayBhaskar	in welding Technology	to 23-12-17	college,	
20	Mrs.S.Swetharadha			Surampalem	
21	Ms.P.Gayathri				

# Workshops/ seminarsattended in the academic year 2017-18

# FDP's attended in the academic year 2016-17

S.No	Name of the Faculty	FDP/ Workshops Name	Duration	Place
1	Mr.G.Avinash	Tashnalagiaal Advances	10-6-16	
2	Mrs.V.Sandhya Rani	Technological Advances in materials & processes	to 11-6-16	JNTUK
3	Mr.D.V.G.Srinivas	in materials & processes	10 11-0-10	
4	Mr.S.Srikanth	Mechanics & Dynamics	25-7-16	
5	Mr.A.Uday Bhaskar	of precision Machining	to 29-7-16	NIT Warangal
6	Mr.G.Naveen Kumar	Processes	10 27 7 10	
7	Mr.G.Satish	Faculty improvement		St.Martins
8	Mr.Ch.Ramprasad	program on Hyper works and computational Fluid	5-12-16 to 10-6-16	Engineering
9	Mr.G.Nagarjuna varma	dynamics	10 10-0-10	college
10	Mr.Srinivasan	Faculty improvement		
11	Mr.M.R.K.R.Chowdary	program on Finite element applications in	23-1-17	ChaitanyaBharathi
12	Ms.M.Venkata lakshmi	Mechanical and Civil Engineering(FEAMCE 2017)	to 28-1-17	Institute of technology
13	Mr.V.V.N.Sarath	Faculty improvement		
14	Mr.D.V.G.Srinivas	program on NX Basic design and basic simulation	15-5-2017 to 20-5-2017	Siemens

S.No	Name of the Faculty	Seminar Name	Duration	Place
1	K.V.V.N.R.ChandraMouli	Technological Advancements in Mechanical Engineering	22-7-16 to 23-7-16	JNTUK
2	Ms.I.Gopi Lakshmi	A one day National Seminar on Materials	23-3-2017	Andhra
3	Mr.P.Ram Prasad	and Manufacturing	23-3-2017	University Vizag
4	Mr.G.V.N.Santhosh	A two day national		
5	Mr.A.V.Ramanarao	workshop on 3D	21-3-17	Gitam University,
6	Mr.V.S.N.Murthy	printing: a tool for	to 22-3-17	Vizag
7	Ms.D.Rukmini	manufacturing trends		

# Workshops/ seminars attended in the academic year 2016-17:

5.7. Research and Development	(30)
5.7.1. Academic Research	(10)

Academic research includes research paper publications, Ph.D. Guidance and faculty receiving Ph.D. during the assessment period.

A. Number of quality publications in refereed/SCI Journals, citations, Books/Book Chapters etc.

Academic year	No. of publications	No. of faculty members	No. of conferences attended	No. of faculty members
2019-20	5	6	-	-
2018-19	11	13	3	5
2017-18	9	10	4	3
2016-17	2	6	2	4

# Publications in the academic Year 2019-20:

S.No	Name of the faculty	Title of the Paper	Month and year	Name of the Journal	ISSN Number
1	Dr.B.S.V.Ramarao Mr.S.Srikanth	Modeling Study and Dynamic Analysis of Drive Shaft of an Automobile Using Composites	November 2019	International Journal of Research	2236-6124
2	Mrs.Ch.Vasantha lakshmi	Performance Of Piston Rod And Collar In Hydraulic Cylinder With Different Shapes And Material Configuration	November 2019	International Journal of Research	2236-6124
3	Mr.V.Nagababu	Significance of using hydraulic oil as working fluid in hydraulic hybrid vehicles	August 2019	International journal of engineering applied sci & tech	2455-2143
4	Mr.D.J.Johnson	Influence of welding speed on tensile strength of welding in TIG welding process	November 2019	International journal of Research	2236-6124
5	Dr.G.Satish	Some Studies of Mechanical and Thermal Behavior of CNT Based E-Glass Fiber	October 2019	i-manager's Journal on Mechanical	2249-0744

	Composites		Engineering	
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#### Publications in the academic Year 2018-19:

S.No	Name of the faculty	Title of the Paper	Month and year	Name of the Journal	ISSN Number
	Dr.S.Sambhu Prasad	A numerical study on thermal behavior	June		2455-
1	Mr. G.Avinash	of cylindrical shell made with functionally graded materials	2018	IJTIMES	2585
	DrS.Sambhu Prasad	Effect of equal channel angular pressing	June	IJTIMES	2455-
2	Mr.G.Avinash	on the mechanical properties of al 4032– sio2 Nano composite material	2018		2585
	Mrs.Ch.Vasantha		June		2455-
3	lakshmi	Design of multi contact-aided cellular	2018	IJTIMES	2585
5	Mr.D.J.Johnson	compliant mechanisms for stress relief	2010		2505
	Mrs.K.Aravinda				
	DrS.Sambhu Prasad	Simulation Analysis on Femur Bone	June	IJTIMES	2455-
4	Mrs.B.Anusha Srikanta	Along with Fracture Fixation Plate	2018		2585
	Mr.S.Srikanth				
5	Mr.G.V.N.Santhosh	Design optimization of aerodynamic drag at the rear of generic passenger car	June 2018	IJTIMES	2455- 2586
	Dr.S. Sambhu			I managers	
6	Prasad	Experimental Studies on Mechanical	October	journal of	2249-
0	Dr.G. Satish	Properties of Polymer Based Composites	2018	mechanical engg.	0744
	Mr.D.J.Johnson	Shake Table Experiment on Reactor			
	Mrs.B.Anusha	Vessel	January	IJESI	2319 -
7	Srikanta		2019	192.51	6734
	Mr.S.Srikanth				
8	Mr.P.Srinivasarao	Design and analysis of vortex generators for reducing drag force in automobiles by using CFD	May 2019	IJSDR	2455- 2631
9	Dr.G.Satish	Flow behavior on elbow with various geometrics of nozzles	May 2019	I Managers journal on mechanical engineers	2249- 0744
10	Mr.G.Avinash Ms.M.Amrutha	Optimization of the Francis Turbine to	May	European	2235-

		Get the Better Performance and To	2019	Journal of	767X
	Mr.M.Sunilraj	Decrease the Vibrational Effects in the		Business &	
		Loading Conditions		Social	
11	Mr.M.Rambabu	Material optimisation of automobile	May	IJTIMES	2455-
11	Ivii.ivi.ixaiii0a0u	master cylinder	2019	15 1 1101125	2585

# Number of quality publications in Conferences for Academic Year (2018 –2019)

S.No	Date	Name of the Authors	Title of the paper	Details of the conference
1	15-06-18 To 16-06-18	<b>Dr.P.KumarBabu</b> Mr.S.Jayakishore, Mr.K.Sivakumar, Mr.K.Rajasekhar,	Experimental Investigation of Precision Machining of Multiple holes by WEDM on Aluminium 6061 by Genetic Algorithm	Lendi Institute of Technology
2	03-01-19 To 04-01-19	Ms.D.Mahalakshmi Mr.A.V.Ramanarao Mr.A.PhaniBhaskar	Optimization and evaluation of Sandwich structure by considering the shape effect of grid stiffened core under static loading condition.	ICRAMMES- 2019 Siddhardha Engineering college, Vijayawada.
3	02-05-19 To 04-05-19	<b>Dr.S.Sambhu Prasad</b> Mr.M.Khirodkumar Mr.Hareesh Mr.P.Vamsi Krishna	FEM Modeling of coated tools to study the influence of coating thickness	ICAMER 2019 NIT Warangal

# Publications in the academic Year 2017-18:

S. No	Name of the faculty	International publication	Month and year	Name of the Journal	ISSN Number
1	Mr.G.Avinash Mr.S.Srikanth	Design and CFD Analysis of Different Pipe Joints Used in Water Supply Industries	June 2017	IJITR	6955-6958
2	Dr.P.KumarBabu	Creviced Window System for Indoor Air Quality Improvement and Energy Conservation for Medium Capacity Halls	October 2017	IJAME	2250-3234
3	Mr.A.VRamanaRao Mrs.K.Aravinda	Design and Analysis of Boeing 747 Aircraft Wing Rib Using Composite Materials	February 2018	IJETAE	2250-2459
4	Mr.P.Sukumar Mr.S.Srikanth Mr.G.V.N.Santhosh	Modelling and Strength Analysis of Diaphragm Accumulator	March 2018	IJETAE	2250-2459
5	Dr.S.Sambhu Prasad Mr.G.Avinash Dr. P.V.S Machiraju	Synthesis and characterization of aluminum (4032) metal and nano sio2 composites for evaluating their mechanical properties	May 2018	IJTIMES	2455-2585
6	Dr.P.KumarBabu Mr.M.Sunil Raj	3d Modeling and Thermal Analysis of Electrical Transformer Cooling System	May 2018	IJTIMES	2455-2585
7	Mr. A.V.RamanaRao Mr. G.Panduranga	Strength Analysis of Sandwich Panels by Considering the Shape Effect of Grid Stiffened Core	May 2018	IJTIMES	2455-2585
8	Dr.S.Sambhu Prasad Mr. G.Avinash	Design and Experimental investigation of Tensile strength properties using different forms of layers for epoxy materials	May 2018	International journal of research	2348-6848
9	Dr.S.Sambhu Prasad Mr.G. Avinash	Investigation on effect of corrosion on mechanical properties of Al 6061 and Al 7075	May 2018	International journal of research	2348-6848

S.No	Date	Name of the Authors	Title of the paper	Details of the conference
1	10-01-17	Dr.P.KumarBabu	Design and Development of Transformer cooling system by using catia and ansys to increase the life of an Electrical Tranformer at National Conference CEPT	Pragati Engineering college
2	22-01-18 To 24-01-18 (Downloaded google link)	Dr.S.sambhu Prasad Mr.G.Avinash	Tribological studies of aluminium metal matrix composites with micro reinforcements of silicon and silicon balloons at International Conference on "Advances in Materials and Manufacturing Engineering" ICAMME-2018	International Conference on "Advances in Materials and Manufacturing Engineering" ICAMME-2018
3	09-03-18	Dr. P.KumarBabu	Design and fabrication of suspension system for all terrain vehicle at National Conference on "Advancements in Mechanical, Manufacturing & Civil Engineering" NCAMMCE-18	National Conference on "Advancements in Mechanical, Manufacturing & Civil Engineering" NCAMMCE-18
4	09-03-18	Dr. P.KumarBabu	Fabrication of Fertilizer SprayingMachineat NationalConference on " Advancements inMechanical, Manufacturing & CivilEngineering" NCAMMCE-18	Advancements in Mechanical, Manufacturing & Civil Engineering" NCAMMCE-18

# Number of quality publications in Conferences for Academic Year (2017 –2018)

# Publications in the academic Year 2016-17:

S.No	Name of the faculty	International publication	Month and year	Name of the Journal	ISSN Number	
1	Mr.A.V.RamanaRao Mr.S.Srikanth	"Dynamic Balancing Of				
	Mr.D.J.Johnson	a Blower Impeller for a Passenger Ship"	Feb 2017	IJETT	2231-5381	
	Mr.G.V.N.Santhosh	(IJETT)				
	Ms.M.Venkata Lakshmi	"Study of Oxygen Blowing Lance and It's	April		2210 1015	
2	Mr. K.V.V.N.R Chandra Mouli	Mr. K.V.V.N.R Drive Mechanism in LD		IJMETMR	2348-4845	

# Number of quality publications in Conferences for Academic Year (2016 –2017)

S.No	Date	Name of the Authors	Title of the paper	Details of the conference
1	22-7-16 To 23-7-16	Mr.G.Avinash Dr.S.Sambhu Prasad	"A review on various methods of fabrication aluminium Metal Matrix Composites and the effect of manufacturing methods on some of their properties"	proceedings of National Conference on "Technological Advancements in Mechanical
2		Mr.K.V.V.N.R.Chandra Mouli Ms.M.V.Lakshmi	"Roundness comparison and vibration feature Analysis in drilling of TI-6AL-4V using HSS and WC Tools".	Engineering" TAME-2016

#### **Book chapters:**

S.No	Name of the faculty	Title of the Book	ISBN Number	Publisher
1	Dr. BSV Ramarao	Optimization Of PM- EDM Parameters Using Taguchi And Grey Relational Analysis (GRA) Based on MRR & SR	: 978-1-351-17016-1	Apple Academic Press
2	Dr.G.Satish	Fabrication and characterization of CNT based hybrid composites	978-981-13-7643-6	Springer

# **Reviewer:**

S.No	Name of the faculty	Name of the journal
1	Dr.G.Satish	IJCRT and IASET
2	Dr.R.Dharmalingam	JON, IJST

# **Citations:**

S.No	Name of the Faculty	No. of Citations
1	Dr. R. Dharmalingam	66
2	Dr. BSV Rama rao	43
3	Dr.G.Satish	39
4	Dr.S.Sambhuprasad	03
5	Mr.G.Avinash	03