



# R.M.K. College of Engineering & Technology

RSM Nagar, Pudukkottai – 601 206.



## DEPARTMENT OF MECHANICAL ENGINEERING

Academic Year 2017 – 2018

### STAFF ACTIVITIES

Odd Semester

### WORK SHOP ATTENDED

S.No	Name of the faculty with designation	Name of the Conference/ Workshop/ Short term course and Venue	International / National	Period
1.	Dr.Senthil Kumar S/ ASP	Recent Trends in Renewable Energy Sources/ SRM University	National	21.07.17
2.	Mr.Bibin C/AP	Recent Trends in Renewable Energy Sources/ SRM University	National	21.07.17
3.	Mr.Rajesh K /AP	Recent Trends in Renewable Energy Sources/ SRM University	National	21.07.17
4.	Mr.Dillibabu V /AP	Recent Trends in Renewable Energy Sources/ SRM University	National	21.07.17
		CAD,CAM, CAE/ Hotel Westien, Chennai	National	04.08.17
5.	Mr.Aravindhan N /AP	CAD,CAM, CAE/ Hotel Westien, Chennai	National	04.08.17
		Make In India- Transforming Research To Reality/ Anna university	National	05.09.17
6.	Mr.Bibin C /AP	3D Printing Technology / Rohini College of Engineering and Technology	National	11.08.17
7.	Mr.Rajesh K /AP	Make In India- Transforming Research To Reality/ Anna university	National	05.09.17
8.	Mr.Ashok Kumar R /AP	Make In India- Transforming Research To Reality/ Anna university	National	05.09.17
9.	Mr.Krishnakumar M /AP	Make In India- Transforming Research To Reality/ Anna university	National	05.09.17
10.	Mr.Hemadri C /AP	Problem Solving tools & Techniques/ Shrishti Consultants, Hotel Vijaya park, Chennai	National	8.10.17
11.	Dr.Senthil Kumar S /ASP	Intellectual Property and Patent Lifecycle Management(PLM) / Sinhgad College of Engineering Pune	National	09.11.17
12.	Mrs.Renugadevi K //AP	Materials Chemistry: Solids, Nanomaterials & Semiconductors / IIT Madras	National	29.10.17 To 05.11.17

13.	Mr.Ashokkumar /AP	Materials Chemistry: Solids, Nanomaterials & Semiconductors / IIT Madras	National	29.10.17 To 05.11.17
14.	Mr.MaclinJohnVasanth/AP	Materials Chemistry: Solids, Nanomaterials & Semiconductors / IIT Madras	National	29.10.17 To 05.11.17
15.	Mr.Vinothkumar K /AP	Materials Chemistry: Solids, Nanomaterials & Semiconductors / IIT Madras	National	29.10.17 To 05.11.17
16.	Mr.Balajikrishnabarathi /AP	Materials Chemistry: Solids, Nanomaterials & Semiconductors / IIT Madras	National	29.10.17 To 05.11.17
17.	Dr.LoganathanTG/ASP	Application of CFD in Science & Engineering/ RMK College of Engineering & Technology	National	01.12.17 To 02.12.17
18.	Dr.SenthilkumarS /ASP	Application of CFD in Science & Engineering/ RMK College of Engineering & Technology	National	01.12.17 To 02.12.17
19.	Mr.SenthilGavaskar S/ASP	Application of CFD in Science & Engineering/ RMK College of Engineering & Technology	National	01.12.17 To 02.12.17
20.	Mrs. RenugadeviK/ AP	Application of CFD in Science & Engineering/ RMK College of Engineering & Technology	National	01.12.17 To 02.12.17
21.	Mr. Ashok kumarR /AP	Application of CFD in Science & Engineering/ RMK College of Engineering & Technology	National	01.12.17 To 02.12.17
22.	Mr. Rajesh. K/AP	Application of CFD in Science & Engineering/ RMK College of Engineering & Technology	National	01.12.17 To 02.12.17
23.	Mr. Hemadri C /AP	Application of CFD in Science & Engineering/ RMK College of Engineering & Technology	National	01.12.17 To 02.12.17
24.	Mr.Vinothkumar K /AP	Application of CFD in Science & Engineering/ RMK College of Engineering & Technology	National	01.12.17 To 02.12.17
25.	Mr.Sadasivan N/AP	Application of CFD in Science & Engineering/ RMK College of Engineering & Technology	National	01.12.17 To 02.12.17
26.	Mr.Balajikrishnabarathi A /AP	Application of CFD in Science & Engineering/ RMK College of Engineering & Technology	National	01.12.17 To 02.12.17
27.	Mr.Aravindhan N /AP	Application of CFD in Science & Engineering/ RMK College of Engineering & Technology	National	01.12.17 To 02.12.17
28.	Mr. GopinathS/AP	Application of CFD in Science & Engineering/ RMK College of Engineering & Technology	National	01.12.17 To 02.12.17

## FACULTIES UNDERGONE INDUSTRIAL TRAINING

Si.No	Name of Staff	Area of Training	Industry	Date
1.	Dr.SENTHILKUMAR.S	CNC Turret Punching Machine, NC Shearing Machine, CNC Bending Machine & TIG Welding Machine	MDM Engineering & Technologies	15.10.2017 To 19.10.2017
2.	Mr.BIBIN C	CNC Turret Punching Machine, NC Shearing Machine, CNC Bending Machine & TIG Welding Machine	MDM Engineering & Technologies	15.10.2017 To 19.10.2017
3.	Mr. BALAJIKRISHNA BHARATHI A	CNC Machine tools and its controls	MDM Engineering & Technologies	15.10.2017 To 19.10.2017
4.	Mr. GOPINATH S	CNC Machine tools and its controls	MDM Engineering & Technologies	15.10.2017 To 19.10.2017
5.	Mr. GOPINATH S	Capstan & Turret Lathe machine, Conventional Lathe Machine, Vertical & Horizontal Milling Machine	Micron industries	25.10.2017 To 29.10.2017
6.	Mr.Rajesh	Capstan & Turret Lathe machine, Conventional Lathe Machine, Vertical & Horizontal Milling Machine	Micron industries	25.10.2017 To 29.10.2017
7.	Mr.Krishnakumar	Capstan & Turret Lathe machine, Conventional Lathe Machine, Vertical & Horizontal Milling Machine	Micron industries	15.10.2017 To 19.10.2017
8.	Mr.Aravindhan	Capstan & Turret Lathe machine, Conventional Lathe Machine, Vertical & Horizontal Milling Machine	Micron industries	25.10.2017 To 29.10.2017
9.	Mr.BIBIN C	EDM Wire cutting Machine, EDM Sparking Machine, EDM Drilling Machine, EDM Sparking with CNC Control	COVAI EDM Tools Pvt Ltd.	29.09.2017 To 02.10.2017

## SEMINAR ATTENDED

S.No	Name of the faculty with designation	Name of the Conference/ Workshop/ Short term course and Venue	International / National	Period
1.	Mr.VinothkumarK/AP	Smart Materials & Applications	National	01.09.17 To 02.09.17

## FACULTY DEVELOPMENT PROGRAMME

S.No	Name of the faculty with designation	Name of the Conference/ Workshop/ Short term course and Venue	Period
1.	Dr. SENTHIKUMAR.S/ASP	FDP on Fundamentals of Vibration - Measurement, Analysis & Control / St.Joseph's College of Engineering	30.10.17 To 10.11.17
2.	Mr.SENTHILGAVASKAR S/ASP	FDP on Fundamentals of Vibration - Measurement, Analysis & Control / St.Joseph's College of Engineering	30.10.17 To 10.11.17
		FDP on Gas dynamics and Jet propulsion/ Tagore Engineering college	14.10.2017 To 16.10.2017
3.	Mr. BIBIN C/AP	FDP on Fundamentals of Vibration - Measurement, Analysis & Control / St.Joseph's College of Engineering	30.10.17 To 10.11.17
4.	Mr. ASHOK KUMAR R/AP	FDP on Fundamentals of Vibration - Measurement, Analysis & Control / St.Joseph's College of Engineering	30.10.17 To 10.11.17
5.	Mr. ARUNKUMAR S/AP	FDP on Fundamentals of Vibration - Measurement, Analysis & Control / St.Joseph's College of Engineering	30.10.17 To 10.11.17
6.	Mr. RAJESH. K/AP	FDP on Fundamentals of Vibration - Measurement, Analysis & Control / St.Joseph's College of Engineering	30.10.17 To 10.11.17
7.	Mr.HEMADRI CHADALAVADA/AP	FDP on Fundamentals of Vibration - Measurement, Analysis & Control / St.Joseph's College of Engineering	30.10.17 To 10.11.17
8.	Mr.ARAVINDHAN N/AP	FDP on Fundamentals of Vibration - Measurement, Analysis & Control / St.Joseph's College of Engineering	30.10.17 To 10.11.17
9.	Mr.GOPINATH S/AP	FDP on Fundamentals of Vibration - Measurement, Analysis & Control / St.Joseph's College of Engineering	30.10.17 To 10.11.17
10.	Mr.VASARAMU/AP	FDP on Kinematics of Machinery / Sairam Engineering College	27.11.17
11.	Mr.MACLINJOHNVASANTH/AP	FDP on Kinematics of Machinery / Sairam Engineering College	27.11.17
12.	Mr.SENTHILKANNAN A/AP	FDP on Engineering Mechanics/ St.Joseph's College of Engineering & Technology	08.12.17 To 09.12.17
13.	Mr.SANKARMOORTHY/AP	FDP on Engineering Mechanics/ St.Joseph's College of Engineering & Technology	08.12.17 To 09.12.17
14.	Mr.SADASIVAN N/AP	FDP on Engineering Mechanics/ Saveetha Engineering college	29.12.2017 To 30.12.2017

## Even Semester

### WORK SHOP ATTENDED

S.No	Name of the faculty with designation	Name of the Conference/ Workshop/ Short term course and Venue	International / National	Period
1.	Dr.SenthilKumar S/ASP	Challenges & opportunities in Solar Industries/ RMK College of Engineering & Technology	National	05.01.18To 06.01.18
2.	Mr.VasaRamu/AP	Challenges & opportunities in Solar Industries/ RMK College of Engineering & Technology	National	05.01.18To 06.01.18
3.	Mr.Gopinath S/AP	Challenges & opportunities in Solar Industries/ RMK College of Engineering & Technology	National	05.01.18To 06.01.18

### FACULTIES UNDERGONE INDUSTRIAL TRAINING

Si.No	Name of Staff	Area of Training	Industry	Date
1.	Dr. SENTHIKUMAR.S	Two wheeler & four wheeler over hauling	Sri city Siemens Technical skill Development Institute	03.01.18 To 06.01.18
		Refinery operations	CPCL, Manali	17.01.2018
2.	Mr. SENTHIL GAVASKAR S	Welding & Auto -4 Wheeler	Sri city Siemens Technical skill Development Institute	03.01.2018 To 06.01.2018
3.	Mr. BIBIN C	Welding & Auto -4 Wheeler	Sri city Siemens Technical skill Development Institute	03.01.2018 To 06.01.2018
4.	Mrs. RENUGADEVI.K	Two wheeler & four wheeler over hauling	Sri city Siemens Technical skill Development Institute	03.01.18 To 06.01.18
5.	Mr. VASA RAMU	CNC & Welding	Sri city Siemens Technical skill Development Institute	03.01.2018 To 06.01.2018
6.	Mr. KRISHNAKUMAR M	Auto -2 Wheeler & Auto-4 Wheeler	Sri city Siemens Technical skill Development Institute	19.12.2017 To 22.12.2017
7.	Mr. ASHOK KUMAR R	Auto -2 Wheeler & Auto-4 Wheeler	Sri city Siemens Technical skill Development Institute	19.12.2017 To 22.12.2017
		Refinery operations	CPCL, Manali	17.01.2018

8.	Mr. ARUNKUMAR S	Welding & Auto -4 Wheeler	Sri city Siemens Technical skill Development Institute	19.12.2017 To 22.12.2017
9.	Mr. RAJESH. K	Auto -2 Wheeler & Auto-4 Wheeler	Sri city Siemens Technical skill Development Institute	19.12.2017 To 22.12.2017
		Refinery operations	CPCL, Manali	17.01.2018
10.	Mr. HEMADRI CHADALAVADA	Welding & Auto -4 Wheeler	Sri city Siemens Technical skill Development Institute	19.12.2017 To 22.12.2017
11.	Mr.VINOTH KUMAR K	Auto -2 Wheeler & Auto-4 Wheeler	Sri city Siemens Technical skill Development Institute	03.01.2018 To 06.01.2018
12.	Mr.BALAJIKRISHNA BHARATHI A	Welding & Auto -2 Wheeler	Sri city Siemens Technical skill Development Institute	27.12.2017 To 30.12.2017
13.	Mr. GOPINATH S	Welding & Four wheeler	Sri city Siemens Technical skill Development Institute	27.12.2017 To 30.12.2017
14.	Mr.ARAVINDHAN N	CNC & Welding	Sri city Siemens Technical skill Development Institute	27.12.2017 To 30.12.2017
15.	Mr.SADASIVAN N	Welding & Four Wheeler	Sri city Siemens Technical skill Development Institute	27.12.2017 To 30.12.2017
16.	Mr.DILLIBABU V	Welding & Two Wheeler	Sri city Siemens Technical skill Development Institute	27.12.2017 To 30.12.2017
17.	Mr.SENTHIL KUMAR S	Design and Manufacturing of Conveyor Belt	Thejo Engineering Ltd	15.6.18
		Robotics based Manufacturing	TVS- SFL	03.06.18
18.	Mr.VASARAMU	Design and Manufacturing of Conveyor Belt	Thejo Engineering Ltd	15.6.18
19.	Mr.ASHOKKUMAR R	Design and Manufacturing of Conveyor Belt	Thejo Engineering Ltd	15.6.18

## SEMINAR ATTENDED

S.No	Name of the faculty with designation	Name of the Conference/ Workshop/ Short term course and Venue	International / National	Period
1.	Mr.VinothkumarK/ AP	Seminar on Advances In Manufacturing Technologies/Anna University	National	16.3.18 To 17.3.18
2.	Mr.Vasaramu/AP	Seminar on Advances In Manufacturing Technologies/Anna University	National	16.3.18 To 17.3.18
3.	Mr.C.Hemadri/ AP	Advances in Nano technology in the filed of Mechanical Engineering/S.V. College of Engineering, Tirupathi	National	25.05.18To 26.05.18

## FACULTY DEVELOPMENT PROGRAMME

Sl.No	Name of the faculty with designation	Name of the Conference/ Workshop/ Short term course and Venue	Period
1.	Dr.LOGANATHAN.TG/ASP	FDP on Material Science / R.M.K college of Engineering and technology	09.01.18
2.	Dr. SENTHIKUMAR.S/ASP	FDP on Material Science / R.M.K college of Engineering and technology	09.01.18
		FDP on Carrer Advancement by Technical Teaching skills Amplification	07.05.18 To 12.05.18
3.	Mr. SENTHIL GAVASKAR S/ASP	FDP on Material Science / R.M.K college of Engineering and technology	09.01.18
4.	Mr. BIBIN C/AP	FDP on Material Science / R.M.K college of Engineering and technology	09.01.18
		FDP on Carrer Advancement by Technical Teaching skills Amplification	07.05.18 To 12.05.18
5.	Mrs. RENUGADEVLK/AP	FDP on Material Science / R.M.K college of Engineering and technology	09.01.18
6.	Mr. VASA RAMU/AP	FDP on Material Science / R.M.K college of Engineering and technology	09.01.18
7.	Mr.KRISHNAKUMAR M/AP	FDP on Material Science / R.M.K college of Engineering and technology	09.01.18
8.	Mr. ASHOK KUMAR R/AP	FDP on Material Science / R.M.K college of Engineering and technology	09.01.18
		FDP on Carrer Advancement by Technical Teaching skills Amplification	07.05.18 To 12.05.18
9.	Mr.SENTHIL KANNAN A	FDP on Material Science / R.M.K college of Engineering and technology	09.01.18
10.	Mr. ARUNKUMAR S/AP	FDP on Material Science / R.M.K college of Engineering and technology	09.01.18
11.	Mr. RAJESH. K/AP	FDP on Material Science / R.M.K college of Engineering and technology	09.01.18

12.	Mr.MACLIN JOHN VASANTH /AP	FDP on Material Science / R.M.K college of Engineering and technology	09.01.18
13.	Mr.SANKARMOORTHY/AP	FDP on Material Science / R.M.K college of Engineering and technology	09.01.18
		FDP on Pursuing Emerging Technologies/ Cognizant Technologies Solutions	26.05.18
14.	Mr.DILLIBABU V/ AP	FDP on Material Science / R.M.K college of Engineering and technology	09.01.18
15.	Mr.HEMADRI CHADALAVADA/AP	FDP on Material Science / R.M.K college of Engineering and technology	09.01.18
16.	Mr.VINOTH KUMAR K/AP	FDP on Material Science / R.M.K college of Engineering and technology	09.01.18
17.	Mr.BALAJIKRISHNA BHARATHI A/AP	FDP on Material Science / R.M.K college of Engineering and technology	09.01.18
18.	Mr. GOPINATH S/AP	FDP on Material Science / R.M.K college of Engineering and technology	09.01.18
19.	Mr.ARAVINDHAN N/AP	FDP on Material Science / R.M.K college of Engineering and technology	09.01.18
20.	Mr.SADASIVAN N/AP	FDP on Material Science / R.M.K college of Engineering and technology	09.01.18