

## *FACULTY PARTICIPATION IN NPTEL - 2022-23*

<u>S.No</u>	<b>Faculty Name</b>	<b>Designation</b>	<b>Course Name</b>	<b>Status</b>	<b>Duration</b>
1	Dr.B.Arulmurugan	Associate Professor	Welding Science and Technology	79% Elite+ Silver (National Topper) & FDP	July-December 2022
2	Dr.B.Arulmurugan	Associate Professor	Patent Search and Analysis	66% Elite	July-December 2022
3	Dr.P.Manoj Kumar	Associate Professor	Structural Analysis of Nanomaterials	81% Elite+ Silver & FDP	July-December 2022
4	Dr.M.Kumar	Associate Professor	Metal Additive Manufacturing	87% Elite +Silver & FDP	July-October 2022
5	Dr.K.Ravi kumar	Professor	Metal Additive Manufacturing	78% Elite+ Silver & FDP	July-October 2022
6	Mr. P. Arunkumar	Assistant Professor (Sr.G)	Metal Additive Manufacturing	86% Elite +Silver & FDP	July-October 2022
7	Dr.S.Dharani Kumar	Assistant Professor (Sl.G)	Dynamic Behaviour of Materials	47% sucessfully completed	July-October 2022
8	Dr.S.Dharani Kumar	Assistant Professor (Sl.G)	Basics of Finite Element Analysis - II	71% Elite	Jan-Mar 2023
9	D.Balaji	Assistant Professor (Sl. G)	Patent Search and Analysis	72% Elite & FDP	July-December 2022
10	D. Balaji	Assistant Professor (Sl. G)	Roadmap for patent creation	81% Elite +Silver & FDP	Jan-Mar 2023
11	N. Udhayakumar	Assistant Professor (Sr.G)	Laws of thermodynamics	69% Elite	July-December 2022

## *FACULTY PARTICIPATION IN ONLINE COURSES -2022-23*

<b>S.No</b>	<b>Faculty Name</b>	<b>Designation</b>	<b>Platform</b>	<b>Course Name</b>	<b>Duration</b>
1	Dr.M.Kumar	Associate Professor	L&T edutech	Microprocessor and Applications	Oct 2021 - Jan 2022
2	Dr.K.Ravi Kumar	Professor	L&T edutech	Acquiring data	25.12.2022
3	Dr.S.Dharani Kumar	Assistant Professor (Sl.G)	L&T edutech	Applied Industrial IOT	Sep 2022-Jan 2023

4	Dr.S.Dharani Kumar	Assistant Professor (Sl.G)	Futureskills & Nasscom	Acquiring data	25.12.2022
5	Dr.S.Sathish	Assistant Professor (Sl.G)	L&T edutech	Applied Industrial IOT	Sep 2022-Jan 2023
6	Dr.S.Sathish	Assistant Professor (Sl.G)	Futureskills & Nasscom	Acquiring data	25.12.2022
7	Dr.M.Makeshkumar	Associate Professor	L&T edutech	Power Plant Engineering An Industrial Context	Sep 2022 to Jan 2023
8	N.Vigneshkumar	Assistant Professor (Sr.G)	L&T edutech	Heating, Ventilation and Air conditioning	June 2022 - September 2022
9	N. Udhayakumar	Assistant Professor (Sr.G)	L&T edutech	Heating, Ventilation and Air conditioning	June 2022 - September 2022
10	Dr.B.Arulmurugan	Associate Professor	L&T edutech	Heating, Ventilation and Air conditioning	June 2022 - September 2022
11	S.N.Dinesh	Assistant Professor (Sr.G)	Futureskills & Nasscom	Acquiring data	25.12.2022
12	T.Kannan	Assistant Professor (Sr.G)	Futureskills & Nasscom	Acquiring data	25.12.2022
13	Dr.P.Manoj Kumar	Associate Professor	L&T edutech	Power Plant Engineering An Industrial Context	Sep 2022 to Jan 2023
14	Mr.B.K.Saravanan	Assistant Professor (Sr.G)	L&T edutech	Heating, Ventilation and Air conditioning	June 2022 - September 2022
15	Dr.N.Karthi	Assistant Professor (Sl.G)	L&T edutech	Heating, Ventilation and Air conditioning	Jan-23 to June-23

### Faculty Participation in Short Term Training Program / Faculty Development Program

S.No	Faculty Name	Designation	Name of the Course	STTP / ATAL FDP/FDP	College Name	Start Date	End Date	Duration
1	Dr.K.Ravi Kumar	Professor	Innovation Ambassador(Advanced)	Training	Moes Innovation Cell		26.07.2022	30 hrs
2	Dr.S.Dharani Kumar	Assistant Professor (Sl.G)	Dynamic Behaviour of Materials	FDP	IIT Guwahati	July 2022	Oct 2022	12 week

3	Dr.S.Dharani Kumar	Assistant Professor (Sl.G)	Basics of Finite Element Analysis - II	FDP	IIT Guwahati	Jan 2023	Mar 2023	12 week
4	Dr.M.Kumar	Associate Professor	Metal Additive Manufacturing	FDP	IIT Kanpur	Jul 2022	Oct 2022	12 week
5	Dr.M.Kumar	Associate Professor	Artificial Intelligence & Machine Learning	STTP	Novi Tech R&D Pvt. Ltd. Coimbatore	22.8.2022	27.08.2022	6 days
6	S.N.Dinesh	Assistant Professor (Sr.G)	Professional Ethics and Social Responsibility	FDP	NITTT	Nov 2022	Feb 2022	12 week
7	Dr.P.Manoj Kumar	Associate Professor	Robotics and Automation in Industry 4.0	ATAL FDP	BIT, Sathy	6.10.2022	19.10.2022	11 days
8	Dr.B.Arulmurugan	Associate Professor	Welding Science and Technology	FDP	IIT Madras	July 2022	Oct 2022	6 days

### Faculty Participation in Internship

S.No	Faculty Name	Designation	Name of the Industry	Start Date	End Date	Duration
1	N.Vigneshkumar	Assistant Professor (Sr.G)	L&T EduTech	29.05.2023	03.06.2023	6 days
2	N. Udhayakumar	Assistant Professor (Sr.G)	BOSCH After marketing	23.01.2023	27.01.2023	6 Days
3	Dr.B.Arulmurugan	Associate Professor	A Plus NDT Coimbatore	22.8.2022	27.8.2022	6 days
4	Dr.P.Manoj Kumar	Associate Professor	Mehala Machine Corporation, Tirupur	16.12.2022	22.12.2022	7 Days

### Faculty as Participants In National/International Conferences

S.No	Faculty Name	Designation	Name of the Title	Name of the Conference	College Name	Start Date	End Date	Duration
1	N.Vigneshkumar	Assistant Professor (Sr.G)	“Performance Analysis of a Single Slope Forced Convection	Advances in Physical Sciences and Materials (ICAPSM 2022)	KPR Institute of Engineering and Technology	18.09.22	19.09.22	2

			Solar Dryer”		gy			
2	N. Udhayakumar	Assistant Professor (Sr.G)		International Conference - AMMA23	AMIRTH A School of Engineering	07.04.2023	08.04.2023	2
3	Dr.S.Dharani Kumar	Assistant Professor (Sl.G)	Ballistic studies on synthetic fibre reinforced polymer composites and it’s applications –A brief review	Composite Sciences and Technology International Conference (COMSAT) 2022	Universiti Teknologi Malaysia (UTM)	22.08.2022	23.08.2022	2
4	Dr.S.Dharani Kumar	Assistant Professor (Sl.G)	Fracture toughness of bio-fiber reinforced polymer composites- A review	Composite Sciences and Technology International Conference (COMSAT) 2022	Universiti Teknologi Malaysia (UTM)	22.08.2022	23.08.2022	2
5	Dr.S.Dharani Kumar	Assistant Professor (Sl.G)	Biomimetic Design Approaches for Impact Applications: A Review	The 13th International Symposium on Plasticity and Impact Mechanics	IIT Madras	21.08.2022	26.08.2022	6
6	Dr.M.Kumar	Associate Professor	An Investigation of Effect of Ultraviolet (UV) rays on Mechanical Properties of Epoxy Laminates	International Conference on Advanced Technologies in Chemical, Construction and Mechanical Sciences (ICATCHCOME 2023)	KPRIET	09.02.2023	10.02.2023	2
7	Dr.M.Kumar	Associate	Fabrication	International	KPRIET	05.05.20	06.05.20	2

		Professor	of a fixture for a vessel polishing machine	Conference on Technological Advancements in Materials and Manufacturing for Industrial Environment (TAMMIE 2023)		23	23	
8	Dr.M.Kumar	Associate Professor	Effect of milling time on structural and morphological properties of alumina particles	International Conference on Technological Advancements in Materials and Manufacturing for Industrial Environment (TAMMIE 2023)	KPRIET	05.05.2023	06.05.2023	2
9	Dr.M.Kumar	Associate Professor	A Critical Review on Tungsten Carbide Reinforced Al6061 Composites - Liquid Metallurgy Route	International Conference on Technological Advancements in Materials and Manufacturing for Industrial Environment (TAMMIE 2023)	KPRIET	05.05.2023	06.05.2023	2
10	Dr.M.Kumar	Associate Professor	Effect of Build Orientation (45deg) on Tribological Behavior	International Conference on Technological Advancements in Materials	KPRIET	05.05.2023	06.05.2023	2

			dmlsed alsi10mg Alloy	and Manufacturin g for Industrial Environment (TAMMIE 2023)				
11	Dr.M.Kumar	Associate Professor	Impact of Build Orientation (45deg) on Mechanical Strengths of Additive Manufactur ed Aluminium Alloy	International Conference on Technological Advancement s in Materials and Manufacturin g for Industrial Environment (TAMMIE 2023)	KPRIET	05.05.20 23	06.05.20 23	2
12	Mr.S.N.Dinesh	Assistant Professor (Sr.G)	Exploring contempora ry tools for cycle time reduction in manufacturi ng setups	Advanced Materials Manufacturin g and Industrial Engineering - AMMIE 2023	VIT, Chennai	21-03-23	22-03-23	2
13	Mr.S.N.Dinesh	Assistant Professor (Sr.G)	Lean techniques for reducing non-value added activities in manufacturi ng sector	Advanced Materials Manufacturin g and Industrial Engineering - AMMIE 2023	VIT, Chennai	21-03-23	22-03-23	2
14	Mr.S.N.Dinesh	Assistant Professor (Sr.G)	Design of automated WD-40 spray for lubrication purpose in manufacturi ng sector	International Conference on Technological Advancement s in Materials and Manufacturin g for	KPRIET	05.05.20 23	06.05.20 23	2

				Industrial Environment (TAMMIE 2023)				
15	Dr.B.Arulmurgan	Associate Professor	Advancements in Robotic Welding Sensing Technology : A Review	International Conference on Technological Advancements in Materials and Manufacturing for Industrial Environment (TAMMIE 2023)	KPRIET	05.05.2023	06.05.2023	2

### Faculty Participation in Short Term Training Program / Faculty Development Program

S.No	Faculty Name	Designation	Name of the Course	Seminar/Workshop/any	College Name	Start Date	End Date	Duration
1	Dr.S.Sathish	Assistant Professor (Sl.G)	General Aptitude	Online Quiz	NDLI-KPRIET	29.04.2023	29.04.2023	1 Hour
2	Mr.S.N.Dinsh	Assistant Professor (Sr.G)	Safety Conclave 2023	Workshop	Coimbatore Productivity Council (CPC)	04.04.2023	04.04.2023	8 hours
3	Mr.B.K.Saravanan	Assistant Professor (Sr.G)	4 Wheeler Engine Assembling and Dismantling	Workshop	Ambal Autos, Coimbatore	04.02.2023	04.02.2023	1 Day
4	Mr.B.K.Saravanan	Assistant Professor (Sr.G)	Gokart Design Challenge (GKDC	Event	ISNEE Motorsports, UP	10.04.2023	13.04.2023	4 Days

			2023)					
5	Dr.B.Arulmurugan	Associate Professor	Similar/Dissimilar welding of automotive and aerospace sectors	Workshop	VIT Vellore	22.9.2022	24.9.2022	3 Days