

3.4.2 Number of PhD candidates registered per teacher (as per the data given with regard to recognized PhD guides/Supervisors provided in metric No.3.2.3) during the year

Name of full-time teachers with PhD / D.M. / M.Ch. / D.N.B Super Specialty /DSc / DLitt during the year	Qualification (PhD / D.M. / M.Ch. / D.N.B Super Specialty /DSc / DLitt) and Year of obtaining	Whether recognised as a research guide for PhD?	Year of recognition as a Research Guide	Is the teacher still serving the institution ?/If not,when did he/she leave the institution ?	Name of the scholar	Month and Year of registration of the scholar	PhD Scholar's Title of the Thesis
DR.K.CHANDRAS EKAR	Ph.D & 2011	YES	2014	YES	Mr.J Benny John	Jan-20	PREDICTION ON MECHANICAL PROPERTIES OF POLYMER COMPOSITES WITH ARTIFICIAL NETWORKS
					Mr.J Ebenezer Samuel Daniel	Jul-17	AN ENERGY ORIENTED LAYOUT DESIGN AND OPTIMIZATION APPROACH FOR MANUFACTURING INDUSTRIES
DR.N.L.MAHARAJA	Ph.D & 2012	NO		YES			
DR.N.VIJAYPONRAJ	Ph.D & 2019	YES	2019	YES	Mr L Ezhil Ruban	Jul-21	INVESTIGATION ON MICRO CHANNEL HEAT SINK
					Mr K Sudhakar	Jul-21	FABRICATION OF SUPERHYDROPHOBIC SURFACE ON ALUMINIUM ALLOY 6061 USING LASER TEXTURING
					Mr L Antony Caroxin	Jul-21	IMPROVEMENT OF MECHANICAL AND THERMAL PROPERTIES OF GYPSUM BASE PARTITION PANELS
					Mr S Paramasivan	Jan-22	WETTABILITY STUDY OF LASER TEXTURED COPPER SURFACE FOR ENHANCED DROPWISE CONDENSATION
					Mr P Madhan	Jan-22	THERMAL PERFORMANCE OF PARABOLIC THROUGH COLLECTOR

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							USING HIGH TEMPERATURE HEAT TRANSFER FLUIDS
DR.VIBHA UTTAM	Ph.D & 2019	NO		YES			
DR.C.SELVAMONY	Ph.D & 2011	YES	2015	YES			
DR.P.SUBRAMANIAN	Ph.D & 2015	NO		YES			
DR.M.VIGNESHKUMAR	Ph.D & 2019	YES	2022	YES			
DR.M.VARGHEESE	Ph.D & 2017	NO		YES			
DR.S.SUDHAKAR	Ph.D & 2014	YES	2019	YES	Murugan S	2022	IOT based multi cropdiseases detection and classifications using deep learning techniques
DR. CHRISTOPHER COLUMBUS	Ph.D & 2013	YES	2013	YES	Geepthi D	2015	Dynamic Path Identifier Based Secured Routing and EfficientTraffic Design In Peer To Peer Network
					Viveka T	2015	Analysis of Food Database For Preventing Diabetes Level in Statistical Data Mining
					Soundhara Raja Pandian R	2014	Network Optimization for Implementing Cloud Computing Concepts in Educational System
					Antony Joans Kumar M	2016	Enhancing Data Security in Cloud Environment
DR.E.MALA	Ph.D & 2015	NO		YES			
DR.R.MADHAVAN	Ph.D & 2021	NO		YES			
DR.I.AMBIKA	Ph.D & 2020	NO		YES			
DR.C.MAHIBA	Ph.D & 2021	NO		YES			

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DR.G.NALLASIVAN	Ph.D & 2017	NO		YES			
DR.S.RAJASEKARAN	Ph.D & 2006	NO		YES			
DR.A.BHUVANESH	Ph.D & 2019	NO		YES			
DR.S. LEEMA ROSE	Ph.D & 2020	NO		YES			
DR.T.RAJESH	Ph.D & 2019	NO		YES			
DR.T.AJITH BOSCO RAJ	Ph.D & 2015	YES	2016	YES	Ani melfa Roji	Jan-17	Design And Analysis Of Vibration And Rf Based Hybrid Energy Harvesting
					T.Regu	Jan-17	Electrical And Electrochemical Studies Of Some Polymer Electrolytes For Battery Applications
					S.L.Sonia	Jan-18	Segmentation Of Lung For Diagnosing Interstitial Lung Diseases In Ct Images
					C.Renit	Jan-18	Design And Analysis Of Low Power Digital Filter Using Optimized Adder And Multiplier
					A.Anisha	Jan-18	Segmentation Of Liver In Ct Images To Diagnose Tumors
					R.Lisha	Jul-18	Fabrication And Capacitor Performance Of Super Capacitors Based On Titanium Compounds As Electrodes
					Carroline Misisha	Jan-20	A Novel Approach For Privacy Preservation In Big Data Analytics
					G.Jini Mol	Jan-20	Detect Heart Disease Using Mining
					C.Pushpalatha	Jan-20	Novel Based Algorithm For Aerial Images
					P.Gunasekaran	Jan-21	Design And Development Of Clustering Algorithm For Energy Efficiency Improvement In Wireless Sensor Networks

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					H.Sahina	Jan-21	Novel Algorithms For Increasing Coverage Area In 5g Communication Systems
DR.SP.UMAYAL	Ph.D & 2008	YES	2015	YES	K Esakki Shenbaga Loga	Jan-13	Soft computing based multilevel investors for renewable energy grid interaction
					S Ebanazar Pravin	Jan-13	FPGA control for AC motor drives using multilevel inverters
DR.P.SURESH	Ph.D & 2014	YES	2021	YES	R. STEFFI	Jan-21	TEAR FILM BREAK TIME BASED DRY EYE DISEASE DIAGNOSIS USING ARTIFICIAL
					A. ALFINA JUDI	Jan-21	DEMOSAICING TECHNIQUES
					A. ALVIN ANCY	Jan-21	ROBUST DEEP LEARNING BASED COMPUTER AIDED DIAGNOSIS SYSTEMS FOR MEDICAL IMAGES
DR.K.P.PAUL JOSHUA	Ph.D & 2020	NO		YES			
DR.A.KRISHNAR AJU	Ph.D & 2020	NO		YES			
DR.P.SELVAKUMAR	Ph.D & 2014	YES	2014	YES	Mr S Selvaprabhu	Jul-17	HIGH TEMPERATURE STORAGE OF SOLAR ENERGY USING PHASE CHANGE MATERIALS
					Mr J S Heric	Jul-17	THREE DIMENSIONAL COOLING FOR ELECTRONIC COMPONENTS WITH STACKED ARRANGEMENTS
					Mr Nixon Poulose	Jul-17	DIFFERENT COOLING STRUCTURE IN A NANOFUIDIC INTERNALLY COOLED CUTTING TOOL FOR EXTENDING TOOL LIFE IN A SUSTAINABLE MACHINING OF COBALT CHROMIUM ALLOY
					Mr K Suresh	Jul-18	THERMAL MANAGEMENT OF ELECTRONIC COMPONENTS
					Mr L Kingston	Jul-19	DEVELOPMENT OF ELECTRO THERMAL ACTUATOR USING TOPOLOGY OPTIMIZATION

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					Mr V Ramkumar	Jul-21	PREPRATION,PROPERTIES AND APPLICATIONS OF BIO COMPOSITES OF PLANT FIBRE TAMARIND SEED GUM AND CEMENT
					Ms M Ramya	Jul-21	EXPERIMENTAL INVESTIGATIONS ON GYPSUM BASED MIXTURES WITH CHINA GLAY INDUSTRIAL WASTE
					Mr M Michael Simon	Jan-22	THERMAL PLASMA PROCESSING OF CHINA CLAY WASTE
					Mr S Manikandan	Jan-17	STUDIES ON PLASMA PROCESSING OF ILMENITE TO FORM CERAMIC COMPOSITES
					Miss S Anushaya Rani	Jul-22	EXPERIMENTAL INVESTIGATIONS OF HEAT TRANSFER IN CYLINDRICAL HEAT PIPE USING TIO2 ZNO-ETHYLENE GLYCOL NANOFLUIDS
					Miss M Abhinaya	Jul-22	FABRICATION OF SUPERHYDROPHOBIC SURFACE ON ALUMINIUM SUBSTRATE FOR AIRCRAFT APPLICATIONS
DR.V.MANIKANDAN	Ph.D & 2005	YES	2006	YES	Ms P Prema	Jun-22	Investigation of Mechanical Properties and Wear Behaviour of Al6061/Basalt Metal Matrix Composites
					Mr. Ayyanar Raja	Jun-15	Mechanical ,wear and Machining studies of Nano Basalt powder and silicon carbide
DR.M.VIJAYAKUMAR	Ph.D & 2016	YES	2018	YES	Mr. P Ragupathy	Jan-15	EFFLUENT TREATMENT IN DYING INDUSTRIES BY HUMIDIFICATION-DEHUMIFICATION (HDH) METHOD
					Mr. C Ramech	Jan-15	AN EXPERIMENTAL INVESTIGATION OF SOLAR COLLECTOR WITH REFLECTOR
	Ph.D & 2017	YES	2018	YES	Mr C Sankar	Jul-14	MAGNESIUM BASED NANO COMPOSITES

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DR.K.GANGADHARAN					Mr S Mareeswaran	Jan-13	EVALUATING THE STRUCTURE OF RESIN MATRIX COMPOSITES USING ACOUSTO - ULTRASONIC TESTING
					Mr K.Solai Senthil Kumar	Jul-18	PHYSICO-CHEMICAL CHARACTERIZATION AND EVALUATION OF MECHANICAL PROPERTIES OF NATURAL FIBERS
					Mr SP Saravanan	Jan-18	CHARACTERIZATION OF NATURAL FIBRE REINFORCED POLYMER COMPOSITES FOR MECHANICAL ENGINEERING APPLICATIONS
					Mr P Arunkumar	Jan-18	CHARACTERIZATION AND MECHANICAL PROPERTIES OF NATURAL FIBER AND ITS COMPOSITES FOR ENGINEERING APPLICATIONS
					Mr R Susilkumar	Jan-18	SYNTHESIS AND CHARACTERIZATION OF (Ba TiO ₃) _x -(CaCu ₃ Ti ₄ O ₁₂) _{1-x} NANOCOMPOSITE FOR MICROWAVE AND MICROELECTRONIC APPLICATIONS
DR.D.BALAMURUGAN	Ph.D & 2018	NO		YES			
DR.K.VELURAJA	Ph.D & 1983	NO		YES			
DR..X.SAHAYA SHAJAN	Ph.D & 2007	YES	2011	YES			
DR. E.MOTHI	Ph.D & 2007	YES	2014	YES			
DR.R. SUBRAMANIAN	Ph.D & 1975	NO		YES			
DR.P.RAM KUMAR	Ph.D & 2020	NO		YES			
DR.N.RAMJEYAN THI	Ph.D & 2019	NO		YES			
DR.E.PANDIARAJAN	Ph.D & 2015	NO		YES			

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