

M.Phil. / Ph.D. Vacancy Positions for the Even Semester of the academic year 2019-2020

S.No	Programme / Specialisation	Specialisation	Name of the Supervisor	Email ID	Phone No.	Ph.D		M.Phil	
						FT	PT	FT	PT
1	Civil Engineering	Structural Engineering	Dr. G. Hemalatha	hod_civil2karunya.edu	9994350810	1	0	0	0
		Structural Engineering	Dr. D. Tensing	dtensing@karunya.edu	9487846515	1	1	0	0
		Water and Environmental Engineering	Dr.J. Brema	brem@karunya.edu	9486662284	0	1	0	0
		Structural Engineering	Dr. N. Anand	nanand@karunya.edu	9442145539	0	1	0	0
		Concrete	Dr. C. Freeda Christy	freeda@karunya.edu	9994857568	0	1	0	0
		Environmental Engineering	Dr. Sneha Gautam	snehagautam@karunya.edu	9131085801	2	2	0	0
2	Mechanical Engineering	Biomass pyrolysis, gasification, biogas production	Dr. S. Antony Raja	santonyraja@karunya.edu	8526273582	0	1	0	0
		Heat transfer, Two Phase Flow and Thermal Systems Design	Dr. L Godson Asirvatham	godson@karunya.edu	9994455741	1	0	0	0
		Drilling of Polymer composites, characterisation of metal matrix and polymer matrix composites, Friction stir welding	Dr. R. Raja	raja_r11773@karunya.edu	9345870961	1	0	0	0
		Friction stir welding, Composite materials, nano surface composites	Dr. Sabitha Jannet	jannet@karunya.edu	9629351203	0	1	0	0
		Friction Stir Welding and allied processes, Additive Manufacturing, Nanomaterials Engineering.	Dr. S. J. Vijay	vijayjoseph@karunya.edu	9944516658	1	0	0	0
		Phase change heat transfer, electronic cooling and thermal systems	Dr. Brusly Solomon A	brusly@karunya.edu	8220023860	1	0	0	0
3	Aerospace Engineering	Thermal Engineering, Composites	Dr.G.Jims John Wessley	jims_john@karunya.edu	9487846906	1	2	0	0
		Space Dynamics	Dr.R.K.Sharma	ramkrishan@karunya.edu	9487846632	1	0	0	0

	Engineering	Aeroacoustics, Gas Dynamics / Aerodynamics	Dr. P. Jeyajothiraj	jothirajpeter@karunya.edu	9495702178	1	1	0	0
4	Electronics and Communication Engineering	Semiconductor Devices	Dr. D. Nirmal	nirmal@karunya.edu	9442602394	1	0	0	0
		VLSI Design, Semiconductor Memories	Dr. N. M. Siva Mangai	sivamangai@karunya.edu	9944181844	1	1	0	0
		VLSI and Nano Electronics	Dr. D. Jackuline Moni	moni@karunya.edu	9443577599	1	0	0	0
		Image Processing, Artificial Intelligence, Soft Computing	Dr. D. Jude Hemanth	judehemanth@karunya.edu	9443001874	2	0	0	0
		Embedded Systems, Wireless networks	Dr. A. Shobha Rekh	shobapaulson@karunya.edu	9487846512	1	1	0	0
		Image Processing, Machine Learning	Dr. D. Abraham Chandy	abrahamchandy@karunya.edu	9944686808	0	1	0	0
		VLSI Design	Dr. Sridevi Sathya Priya	sridevi@karunya.edu	9677527139	0	1	0	0
		Signal Processing, Networks and Biomedical Sensor	Dr. Roopa Jayasingh	roopa@karunya.edu	9994302920	0	1	0	0
		Image Processing, Signal Processing	Dr. Shanty Chacko	shanty@karunya.edu	9443417912	1	0	0	0
5	Electrical and Electronics Engineering	Signal Processing, Image Processing, Renewable Energy, Computational Intelligence, Neural Networks, Artificial Intelligence, Soft Computing	Dr V Evelyn Brindha	evelynbrindha@karunya.edu	9790601852	1	1	0	0
		Energy Conserveation, Renewable Energy, Energy effiecient motors for air conditioning applications.	Dr.Prawin Angel Michael	prawin@karunya.edu	9843685111	1	1	0	0
		Renewable Energy, PV, Solar, Power Electronic Controllers, Drives, Machine Learning, Optimization	Dr.V. Jegathesan	jegathesan@karunya.edu	9092551032	1	0	0	0

		Electric and Plug-in Vehicles, Battery Energy Management, IoT, Soft Computing Techniques, Renewable Energy, Machine Learning for EV, BLDC/SRM Drives for EV	Dr. F. T. Josh	josh@karunya.edu	9443474227	1	1	0	0
6	Instrumentation Engineering	Control and Instrumentation and Biomedical	Dr. P. Subha Hency Jose	hency20002000@karunya.edu	9487846907	3	1	0	0
		Control and Instrumentation and Biomedical	Dr. D. Pamela	pamela@karunya.edu	9894339627	2	2	0	0
		Control and Instrumentation and Biomedical	Dr. P. Rajalakshmy	rajalakshmy@karunya.edu	9843015750	2	2	0	0
		Control and Instrumentation and Biomedical	Dr. X. Anitha Mary	anithamary@karunya.edu	9442348529	0	1	0	0
		Biomedical	Dr. P. Manimegalai	manimegalaip@karunya.edu		2	1	0	0
7	Computer Science and Engineering	Cloud Computing / Networking, Network Security/ Sensor Network	Dr. R. Elijah Blessing Vinoth	elijahblessing@karunya.edu	9487846516	1	1	0	0
		Image Processing	Dr. J. Dinesh Peter	dineshpeter@karunya.edu	9487846543	1	0	0	0
		Medical image compression, Image classification	Dr. D. Sujitha Juliet	sujitha@karunya.edu	9841868225	1	0	0	0
		Computer Vision and Image Processing/Medical Image Analysis/Soft Computing	Dr. J. Anitha	anitha_j@karunya.edu	9487082701	0	1	0	0
		Cancer - Molecular therapeutics study	Dr.V.M. Berlin Grace	berlin@karunya.edu	9894051175	5	0	2	0
		Biochemistry and Bioinformatics	Dr.J.Jannet Vennila	jannet_r@karunya.edu	9487846612	1	0	0	0

8	Biotechnology	Plant Biotechnology, Environmental, Phytochemistry, Algae Technology	Dr. Jibu Thomas	jibuthomas@karunya.edu	9443017893	1	1	1	0
		Medical Biotechnology and Microbial Biotechnology	Dr.S.Murugan	murugan@karunya.edu	9842053851	2	2	0	0
		Environmental Biotechnology	Dr. Reya Issac	reya@karunya.edu	9442328624	2	0	0	0
		Plant Tissue Culture - In vitro Drug production	Dr. R. S. David Paul Raj	davidpaulraj@karunya.edu	9840675775	1	0	1	0
		Molecular virology- Anticancer, anti-diabetic, immunomodulatory, & wound healing activity of plant extracts	Dr. Muthukumar Nadar	muthukumar@karunya.edu	9566210873	1	0	1	0
		Oral Microbial Nanotechnology	Dr. Jesse Joel. T	jessejoel@karunya.edu	9487733707	1	0	0	0
		Fermentation, Biofuel, Bioenergy, Membrane separation	Dr. Pinaki Dey	pinakidey@karunya.edu	9487733707	1	0	1	0
		Computer Aided Drug Design	Dr. Md Afroz alam	afroz@karunya.edu	9500724409	1	0	0	0
9	Food Processing and Engineering	Natural Colourants / Value addition	Dr. T.V. Ranganathan	ranganathan@karunya.edu	9487846976	2	0	0	0
		Pharmacology	Dr. R. Emilin Renitta	emilinrenitta@karunya.edu	9043035895	1	0	1	0
		Retort processing	Dr. S.Gobikrishnan	gobikrishnan@karunya.edu	9487714788	1	1	0	0
10	Physics	Crystal Growth	Dr. Haris M	harismuthiah@karunya.edu	9600960798	3	0	0	0
		Solid State Ionics and Lithium ion batteries	Dr. Sakunthala A	sakunthala@karunya.edu	9976953635	1	0	1	0
		Molecular Quantum Mechanics	Dr. Abiram A.	abiram@karunya.edu	8870266237	2	0	1	0
		Thin film Solar cells / Nanomaterials for energy applications	Dr. S. Rajesh	drsrajesh@karunya.edu	9486256012	1	0	0	0

		Nanomaterials for Photo catalysis and electro catalysis	Dr. B. Vidhya	vidhya@karunya.edu	9790303097	1	0	1	0
		Nanomaterials for biomedical applications	Dr. Senthil Kumar M	senthilkumar@karunya.edu	9840044034	0	0	1	0
11	Chemistry	Electrochemistry	Dr. C. Joseph Kennady	kennady@karunya.edu	9487846535	1	1	0	0
		Nanomaterials Chemistry / Solid State Electrochemistry	Dr. A. Samson Nesaraj	drsamson@karunya.edu	9487846541	1	0	0	0
		Bioorganic Chemistry / Fluorescent Chemosensors	Dr. R. Nandhakumar	nandhakumar@karunya.edu	8098470837	2	0	2	0
		Electrocatalysts / Photocatalysts / Waste Water Treatment	Dr. K. Parameswari	parameswari@karunya.edu	9787337589	1	1	1	0
		Bioorganometallic Chemistry/ Hydrogen Production Electrochemical Kinetics	Dr. V. Vijaikanth	wijaikanth@karunya.edu	9944844030	1	1	1	0
		Medicinal Organic Chemistry / Nanochemistry	Dr. B. Jebasingh	jebasinghb@karunya.edu	9952008385	2	1	2	0
		Opto-electronic Materials / Bioinorganic, Catalysis / Supramolecular chemistry	Dr. V. Madhu	madhu@karunya.edu	9600691317	2	1	1	0
		Asymmetric synthesis/ Supramolecular chiral chemistry	Dr. N. Ananthi	ananthi@karunya.edu	9488554168	1	1	1	1
		Synthetic Organic Chemistry, Medicinal Chemistry	Dr. L. Emmanuel	emmanuvel@karunya.edu	9042678370	1	1	1	0
		Fluorescent Chemosensors / Supramolecular Chemistry	Dr. J. Prabhu	prabhuj@karunya.edu	9894823458	1	1	1	0
		Magnetic Nanomaterials for Drug Targeting	Dr. Muthu Vijayan Enoch I.V.	israelenoch@karunya.edu	9486891717	2	0	0	0
		Alternative fuels Biofuels Organic Synthesis	Dr. A. Obadiah	obadiah@karunya.edu	9944286556	1	1	1	0

12	Mathematics	Image Processing	Dr. Hepzibha Christinal	hepzibah@karunya.edu	9487846502	1	1	0	0
		Difference Equations	Dr. Daphy Louis Lovenia J.	daphy@karunya.edu	9487846542	1	1	1	0
		Optimization	Dr. Elizabeth Amudhini Stephen S	elizabeth@karunya.edu	9894141191	3	2	0	0
		Algebra	Dr. Elavarasan B.	elavarasan@karunya.edu	9443960746	2	0	0	0
		Acceptance Sampling Plans	Dr. Rebecca Jebaseeli Edna K.	edna@karunya.edu	9443177251	1	0	1	0
		Acceptance Sampling Plans	Dr. Jemmy Joyce V.	jemmy@karunya.edu	9894261525	1	0	1	0
		Difference Equations	Dr. Gomathi Jawahar	gomathi@karunya.edu	9894100105	0	0	1	0
		Solid Mechanics	Dr. R. Selvamani	selvamani@karunya.edu	9842647487	0	0	2	0
		Differential Equations	Dr. Kavitha V.	kavithabagyam@karunya.edu	9843558046	1	1	1	0
		Fuzzy Automata	Dr. Selvarathi	selvarathi@karunya.edu	9486826038	2	0	1	0
13	Library and Information Science	Library and Information Science	Dr. J. Dominic	dominic@karunya.edu	4222614579	2	2	2	2
			Dr. P.J. Nirmala	nirmala@karunya.edu	9487846637	2	2	2	2
14	Management	Finance	Dr. R. Amudha	amudha@karunya.edu	6384692424	1	0	0	0
		Marketing	Dr. S. Anthon Raj	anthonyraj@karunya.edu	9976097779	1	1	0	0
		Human Resource	Dr. Senith	senith@karunya.edu	9789236380	1	0	0	0
15	Computer Application	Data Mining and Machine Learning	Dr. P. Ranjit Jeba Thangaiah	prjt@karunya.edu	9994767800	1	1	0	0
		Bio-Informatics, Data Mining, Big Data, Image Processing	Dr. D. Ponmary Pushpa Latha	ponmarylatha@karunya.edu	9488460107	1	1	0	0
		Machine Learning, Deep Learning, Soft Computing, Image Processing	Dr.C. Beulah Christalin Latha	beulahchristudas@karunya.edu	9442076972	1	1	0	0
		Machine Learning, Web Security, Data Analytics	Mrs. S. Carolin Jeeva	carol@karunya.edu	9443505403	0	0	1	1
16	Physical Education	Physical Education	Dr. Kaleb Rajan	kaleb rajan@karunya.edu	9487846509	0	3	0	6
Total						100	57	35	12
Grand Total						157	47		