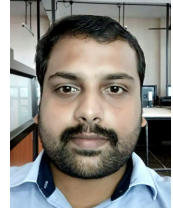




Government Engineering College, Kozhikode

Kannur Road, Westhill P. O. Calicut-673005

Phone: 04952383210, principal@geckkd.ac.in



ARUN SHAL U. B.

General Details

Name	ARUN SHAL U. B.	Gender	Male
Staff Id	KTU-F21139	Joining Date	02/08/2019
Date of Birth	13/04/1988	Blood Group	O+
Department	Mechanical Engineering	Category	General
Designation	Asst. Professor	Institution Last Worked	
Contract Type	Permanent		
Ktu Id	KTU-F21139	PEN No	

Personal Details

Father Name		Marital Status	Married
Mother Name		Spouse Name	
Nationality			

Contact Details

Phone	9495644806	Email	arun@geckkd.ac.in
Phone (Res)	9495644806	Phone (Office)	7259404400
Present Address		Office Address	Room No 10A, Ground Floor Main Block Government Engineering College Kozhikode, Kannur Rd, West Hill,
Permanent Address			

Qualifications						
S.No	Degree	Discipline / Stream	University / Institution	Percentage / CGPA	Year of Passing	Special Remarks
1	ME/ M.Tech./ MS (Engg/ Sciences)	Thermal Sciences	NIT Calicut	9.24	2011	2nd Rank
2	BE/ B.Tech (Engineering)	Mechanical Engineering	GEC Kozhikode	77.29	2009	Honour
3	+2	Science	Govt. Sanskrit HSS Vadakara	88.83	2005	First Class with Distinction
4	SSLC	SSLC	Govt. VHSS (Boys) Koyilandy	89.33	2003	First Class with Distinction

Experiences						
S.No	Description	Designation	From Date	To Date	Nature of Employment Pay	Nature of Duty
1	Govt. Engineering College Kozhikode	Assistant Professor	2019-08-02	0000-00-00		
2	College of Engineering Thalassery.	Assistant Professor	2015-07-30	2019-08-01		
3	Bharat Heavy Electricals Ltd - Power Sector Southern Region,	Engineer, Turbine/Generator Commissioning	2012-02-20	2015-07-29		
4	Gas Turbine Thermal System Analysis Group, RROIPL Bangalore (June 2011 - Feb 2012)	Thermal Systems Engineer	2011-06-24	2012-02-01		

Programs Coordinated			
S.No	Description	Category	Academic Year
1	International Conference on Mechanical Engineering and Energy Technologies (URJA-2021) under the aegis of Yukthi-2021	Conference Co-ord	2021-22

Programs Attended				
S.No	Description	Category	Academic Year	Period
1	Two-day workshop on "Introduction to Robotics" conducted on 14th & 15th Feb 2020 at NITK, Surathkal	Other Programs	2019-2020	In this college
2	Seminar on AICTE Quality Initiatives, NITTT & NEAT, organized by AICTE, MHRD Govt of India at FISAT Angamaly	Seminar	2019-2020	In this college
3	Nanotechnology to Nanotribology, Dept. of ME, Govt. Engg College Kozhikode from 06-11 Jan 2020	STTP	2019-2020	In this college
4	Deep Learning using Python, Dept. of AE& I, Govt. Engg College Kozhikode from 13-18 Jan 2020	STTP	2019-2020	In this college
5	Sustainable Engineering to Address Food-Energy-Water Nexus, CE& QIP, IIT Bombay 09-13 Dec 2019	STTP	2019-2020	In this college
6	International Conclave on Climate Change Mitigation, Adaptation & Resilience-Engineering Perspectives, CESEE, Govt. College of Engineering Kannur. 23-24 Mar 2019	Seminar	2018-19	Outside this college
7	Student Psychology & BigData Analytics, Department of Computer Science and Engineering, College of Engineering Thalassery, Under TEQIP-II 14 & 18 Jan 2019	STTP	2018-19	Outside this college
8	Workshop on Advances in Solid Fuel Combustion, CESEE, Govt. College of Engineering Kannur	STTP	2018-19	Outside this college
9	Hands-on training program on Modeling of Thermal Systems Using Cycle-Tempo, CESEE, Govt. College of Engineering Kannur 20,21 & 28 Apr 2018	STTP	2017-18	Outside this college
10	Workshop on Energy and Environment Research, CESEE, Govt. College of Engineering Kannur	STTP	2017-18	Outside this college
11	Management Development Programme, IIM Kozhikode 20-24 Sept 2016	STTP	2016-17	Outside this college
12	Faculty Development Programme, Teaching Learning Centre, IIT Madras. 30 Jun - 2 Jul 2016	STTP	2016-17	Outside this college
13	National course on Fundamentals of Microfluidics and its Applications in Biomedical Engineering, Centre for Educational Technology, IIT Guwhati, TEQIP-2 22-23 Jan 2016	STTP	2015-16	Outside this college

14	STTP on Simulation-Based Engineering Science Approach: A Scientific Approach to Engineering, Department of Mechanical Engineering, IIT Delhi, Under TEQIP-II 18-19 Dec 2015	STTP	2015-16	Outside this college
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Interactions with Outside World			
S.No	Description	Academic Year	
1	Chaired a session on Mechanical Engineering Track in the National Conference on Futuristic Advancements in Mechanical and Civil Engineering - FAMCE 2021 organized by Dept. of ME & CE, College of Engineering Thalassery on 1st September 2021	2021-22	
2	Served as Question paper setter for KTU, CUSAT, Kannur University & Kerala PSC	2019-2020	
3	Resource Person, FDP on Document Preparation Using LATEX, Organised by R&D Cell, College of Engineering Thalassery, 21-25 January 2019	2018-19	
4	Resource Person, "Tensor Analysis", FDP on Emerging Fields of Mathematics for Researchers, Sponsored by APJ KTU, Organised by Dept. of Electronics & Communication Engg, College of Engineering Thalassery, 18-22 December 2017	2017-18	

Positions Held / Other Responsibilities			
S.No	Description	Academic Year	Period
1	Internal Exam Cell Dept. Co-ordinator	2019-2020	In this college
2	Faculty in Charge, Project Lab	2019-2020	In this college
3	Faculty in charge, Department Library	2019-2020	In this college

Research Interests	
S.No	Description
1	Computational Fluid Dynamics and Heat Transfer
2	Applied thermodynamics
3	Numerical Methods & Computer Programming
4	Mechatronics, Robotics & Embedded Systems
5	Turbulence Modelling