






















HINDUSTAN

INSTITUTE OF TECHNOLOGY & SCIENCE
(DEEMED TO BE UNIVERSITY)

DEPARTMENT OF AERONAUTICAL ENGINEERING

SN	PHOTO	NAME	DESIGNATION	QUALIFICATION	TOTAL EXP.	D.O.J	SPECIALISATION	NATURE OF WORK
1		DR. DILIP A SHAH	SENIOR PROFESSOR	M.E - Oct 1980 Ph.D - May 1989	39.7	5-Jul-13	AERONAUTICAL ENGINEERING	PT
2		DR. K. RAMAJEYATHILAGAM	SENIOR PROFESSOR	B.Tech - 1981 M.Tech - 1983 Ph.D - 2000	36.7	9-Aug-12	OCEAN ENGINEERING	FT
3		DR. K. NANDAKUMAR	SENIOR PROFESSOR & DIRECTOR - RESEARCH	B.Sc (Engg.) - 1980 M.Tech - 1982 Ph.D - 1990	28.8	7-Jan-19	MECHANICAL ENGINEERING "FLUID MECHANICAL AND COMBUSTION ASPECTS OF INTERFERENCE EFFECTS IN SIMULATED DROPLET COMBUSTION SYSTEMS"	FT
4		DR. R. ASOKAN	PROFESSOR & HOD	AMIE - 1994 M.E. - Feb 2002 Ph.D - Oct - 2013	39.2	2-Jun-03	CHARACTERIZATION OF FAILURE MODES IN GFRP LAMINATES AND ANALYSIS OF COMPOSITE JOINTS BY ACOUSTIC EMISSION MONITORING.	FT
5		DR. J. ASHOK BABU	PROFESSOR	M.S - , M.B.A, Ph.D - Aug 2014	35.3	1-Jul-98	AIRPORT PERFORMANCE ANALYSIS (TOOLS; OPTIMIZATION, SIMULATION AND QUALITY)	PT
6		DR. DALBIR SINGH LOHCHAB	PROFESSOR	AMIE - Dec 2001 M.E. - Jun 2008 BAMEL Licence holder Ph.D - Nov 2013	32.0	31-Oct-08	REMAINING LIFE ASSESSMENT OF DAMAGED COMPOSITES.	FT
7		DR. R. SANTHANA KRISHNAN	PROFESSOR	B.E. - Apr 1995 M.E. - Feb 1998 Ph.D - 2014	22.4	18-Jun-99	AERONAUTICAL ENGINEERING	FT
8		DR. P. S. VENKATANARAYANAN	PROFESSOR	M.E - Nov 2002 Ph.D - 2012	19.6	3-Jul-17	COMPUTER AIDED DESIGN "SYNTHESIS AND CHARACTERISATION OF CARBON NANOCRYSTAL PARTICLES FOR NANOCOMPOSITE"	FT
9		DR. PARTHASARATHY VASANTHAKUMAR	PROFESSOR	M.S - 1994 Ph.D - 2003	15.3	6-Jul-17	CFD AERONAUTICAL ENGINEERING	FT
10		MR. T. V. NAGARAJAN	PROFESSOR	DMIT - April - 1978 M.E - Oct 1981	40.1	1-Jul-11	AIRCRAFT STRUCTURE ENGINEERING	PT
11		DR. S. SERALATHAN	ASSOCIATE PROFESSOR	M.Tech - May 2008 M.B.A. - Apr 2003 Ph.D - 2017	22.6	19-Jun-08	THERMAL ENGINEERING	FT
12		DR. C. RAMESH	ASSOCIATE PROFESSOR	M.E - May 2007 Ph.D - 2017	13.6	2-Aug-17	AERONAUTICAL ENGINEERING "EFFECT OF HYDROLYTIC AGEING ON THE MECHANICAL BEHAVIOR OF COMPOSITE LAMINATES USING ACOUSTIC EMISSION MONITORING"	FT
13		DR. D. RAJA JOSEPH	ASSOCIATE PROFESSOR	B.E - 2004 M.E - 2007 Ph.D - 2018	12.4	6-Jul-17	AERONAUTICAL ENGINEERING "DESIGN AND GAS TURBINE COMBUSTOR FOR NOx REDUCTION WITH CFD SIMULATION"	FT
14		DR. YASH PAL	ASSOCIATE PROFESSOR	B.Tech - 2008 M.E - 2011 Ph.D - 2018	9.4	13-Jun-11	AERONAUTICAL ENGINEERING	FT
15		DR. S. SATHISH	ASSOCIATE PROFESSOR	M.E - May 2012 Ph.D - Dec 2016	7.7	3-Jul-17	THERMAL POWER ENGINEERING	FT
16		DR. G. BALAJI	ASSISTANT PROFESSOR (SELECTION GRADE)	B.E - Apr 2005 M.E - June 2008 Ph.D - 2019	11.8	6-Jul-20	MECHANICAL ENGINEERING AND AERONAUTICAL ENGINEERING EXPERIMENTAL INVESTIGATION OF DOWNSTREAM FLOW CHARACTERISTICS OF CIRCULAR AND SQUARE CROSS SECTION TOWERS WITH DIFFERENT TAPER RATIOS.	FT
17		DR. M. S. NISHA	ASSISTANT PROFESSOR (SELECTION GRADE)	B.Tech - Aug 2008 M.E - 2011 Ph.D - 2018	10.4	13-Jun-11	AVIONICS ENGINEERING	FT

18		DR. M. SARAVANAN	ASSISTANT PROFESSOR (SELECTION GRADE)	M.E - Nov 2010 (Ph.D)	10.2	27-Jun-17	MANUFACTURING ENGINEERING	FT
19		DR. C. GANESAN	ASSISTANT PROFESSOR (SELECTION GRADE)	A.M.Ae. S.1 - 2008 M.E - 2011 Ph.D-2018	9.4	13-Jun-11	COMPOSITES ENGINEERING	FT
20		DR. S. SUBHA	ASSISTANT PROFESSOR (SELECTION GRADE)	B.E - Apr 2009 M.E - 2011 Ph.D - 2018	9.4	13-Jun-11	COMPUTATIONAL FLUID DYNAMICS	FT
21		DR. G.V. VISHNU KUMAR	ASSISTANT PROFESSOR (SELECTION GRADE)	B.Tech - Jun 2008 M.E - April 2011 Ph.D - Sep 2018	8.4	7-Jan-19	AERONAUTICAL ENGINEERING "NUMERICAL STUDY ON AERODYNAMICS EFFICIENCY OF VARYING AXIAL FLAPPING KINEMATICS"	FT
22		DR. N. PURUSHOTHAMAN	ASSISTANT PROFESSOR (SELECTION GRADE)	B.E - April 2010 M.E - Jul 2012 Ph.D - Aug 2018	7.3	7-Jan-19	ROCKET PROPULSION & COMBUSTION "EXPERIMENTAL STUDY ON RHEOLOGY AND IMPACT BEHAVIOUR OF ETHANOL GEL DROPLET"	FT
23		MR. K. ARULMOZHI	ASSISTANT PROFESSOR (SELECTION GRADE)	B.E - Apr 2006 M.E - May 2008	11.0	4-Jul-16	AVIONICS ENGINEERING	FT
24		MR. EUSEBIOS THEODYNOSIOUS CHULLAI	ASSISTANT PROFESSOR (SELECTION GRADE)	B.Tech - 2008 M.E - 2011	9.4	13-Jun-11	AERODYNAMICS & PROPULSION	FT
25		MR. G. DINESH KUMAR	ASSISTANT PROFESSOR (SELECTION GRADE)	B.Tech - 2009 M.E - 2011	9.4	13-Jun-11	COMBUSTION CHAMBER	FT
26		MR. KIRUBAKARAN PREMKUMAR SEBASTIN	ASSISTANT PROFESSOR (SELECTION GRADE)	B.E - Apr 2008 M.S - 2011	9.2	18-Jun-12	AEROSPACE MECHANICS AND AVIONICS	FT
27		DR. B. ANBARASU	ASSISTANT PROFESSOR (SENIOR SCALE)	B.E - Apr 2004 M.E - Apr 2010 Ph.D - Aug 2019	11.0	6-Jul-20	ELECTRONICS AND COMMUNICATION ENGINEERING AVIONICS DEVELOPMENT OF AN INDOOR NAVIGATION SYSTEM FOR MICRO AERIAL VEHICLE	FT
28		DR. V. MADHAN RAJ	ASSISTANT PROFESSOR (SENIOR SCALE)	B.E - March 2011 M.E- March 2013 Ph.D-2020	7.4	17-Jun-13	AERONAUTICAL ENGINEERING	FT
29		MR. S. MAHENDRAN	ASSISTANT PROFESSOR (SENIOR SCALE)	B.E - Nov 2005 M.E - Apr 2011 (Ph.D)	8.5	18-Jun-12	AVIONICS ENGINEERING	FT
30		MR. STANLEY SAMLAL	ASSISTANT PROFESSOR (SENIOR SCALE)	B.E- Apr 2010 M.E - Apr 2012 (Ph.D)	8.4	18-Jun-12	AERONAUTICAL ENGINEERING	FT
31		DR. ASHOK KUPPUSAMY	ASSISTANT PROFESSOR	B.Tech - May 2009 M.S - Jul 2012 Ph.D - Aug 2018	6.1	1-Jul-19	COMPUTER CONTROL & AUTOMATION AEROSPACE ENGINEERING	PT
32		DR. M. CHANDRASEKAR	ASSISTANT PROFESSOR	B.E - Apr 2011 M.S - Apr 2014 Ph.D - 2019	3.9	1-Jul-19	AEROSPACE ENGINEERING	FT
33		DR. ABBAVARAM REVANTH REDDY	ASSISTANT PROFESSOR	B.E - Apr 2009 M.E - June 2011 Ph.D - 2019	0.7	26-Feb-20	SPACE ENGINEERING & ROCKETRY "CONSTRUCTIVE METHODS TO INCREASE THE INTENSITY OF COOLING AND REDUCE THE HYDRAULIC RESISTANCE OF COMPACT AIR-TO-AIR HEAT EXCHANGERS INSTALLED IN THE BYPASS SECTION OF TURBOJET AIRCRAFT ENGINES"	FT
34		MR. S. KARTHIKEYAN	ASSISTANT PROFESSOR	B.E - Apr 1977 M.Tech - 1993	40.9	7-Jan-19	DIGITAL SIGNAL PROCESSING	PT
35		MR. D. GOWRI SHANKAR	ASSISTANT PROFESSOR	B.E - May 1994 M.E - 2014	21.7	13-Jun-11	AERONAUTICAL ENGINEERING	FT
36		MR. C. SURESH	ASSISTANT PROFESSOR	B.E - Apr 2007 M.E - 2012 (Ph.D)	12.1	22-Jun-09	AERONAUTICAL ENGINEERING	FT

37		MR. C.S. KARUNAKARAN	ASSISTANT PROFESSOR	B.Tech - 2012 M.Tech - Apr 2016 (Ph.D)	11.1	27-Jul-16	AIRCRAFT MAINTENANCE ENGG.	FT
38		MR. R. SARWESWARAN	ASSISTANT PROFESSOR	B.E - Apr 2009 M.E - Apr 2011 (Ph.D)	9.4	18-Jun-12	AVIONICS ENGINEERING	FT
39		MR. V. PAULSON	ASSISTANT PROFESSOR	B.Tech - Apr 2008 M.E - May 2011	9.3	4-Jul-11	THERMAL ENGINEERING	FT
40		MR. R. AMIT KUMAR	ASSISTANT PROFESSOR	B.E - 2009 M.E - 2012 (Ph.D)	8.4	18-Jun-12	AERONAUTICAL ENGINEERING	FT
41		MS. KANUPRIYA JHANJI	ASSISTANT PROFESSOR	B.Tech- 2011 M.Tech - 2013 (Ph.D)	7.4	17-Jun-13	AERONAUTICAL ENGINEERING	FT
42		MR. J. JENSIN JOSHUA	ASSISTANT PROFESSOR	B.E - Apr 2011 M.E - June 2013	7.0	4-Jul-16	AERONAUTICAL ENGINEERING	FT
43		MR. M. SENBAGAN	ASSISTANT PROFESSOR	B.E - 2012 M.Tech - 2015	6.4	15-Jun-15	AIRCRAFT STRUCTURES	FT
44		MR. R. SARATHKUMAR	ASSISTANT PROFESSOR	B.E - Apr 2014 M.E - June 2016 (Ph.D)	4.3	4-Jul-16	THERMAL ENGINEERING	FT
45		MR. E.S. ELUMALAI	ASSISTANT PROFESSOR	B.E - May 2013 M.Tech - May 2016 (Ph.D)	4.3	21-Jul-16	AERONAUTICAL ENGINEERING	FT
46		MS. G. KAVITHA	ASSISTANT PROFESSOR	B.E - Apr 2014 M.E - May 2016	4.3	21-Jul-16	AEROSPACE TECHNOLOGY	FT
47		MS. G. KRISHNAVENI	ASSISTANT PROFESSOR	B.E - Apr 2013 M.Tech - Apr 2016	4.2	26-Jul-16	AERONAUTICAL ENGINEERING	FT
48		MR. D. DOMINIC XAVIER	ASSISTANT PROFESSOR	B.E - Apr 2014 M.E - May 2016 (Ph.D)	4.2	11-Aug-16	AERONAUTICAL ENGINEERING	FT
49		MS.T.SIVAGANGAI	ASSISTANT PROFESSOR	B.E - Apr 2013 M.Tech - Apr 2015	4.4	3-Jul-17	AERONAUTICAL ENGINEERING	FT
50		MR. TITUS ITYARAH BENJAMIN	TEACHING ASSISTANT	B.E - Apr 2014 M.S - Dec 2017	3.8	18-Jan-19	AEROSPACE ENGINEERING	FT
51		MR. PRITAM GHOSH	TEACHING RESEARCH ASSOCIATE	B.E - May 2016 M. Tech - Oct 2017 (Ph.D)	2.1	24-Sep-18	AERONAUTICAL ENGINEERING	FT
52		MS. R. SANTHI	TEACHING RESEARCH ASSOCIATE	B.E - May 2014 M.E - 2016	1.6	27-Mar-19	AERONAUTICAL ENGINEERING	FT
53		MR. P.M. RADHAKRISHNAN	TEACHING RESEARCH ASSOCIATE	B.E - 2015 M.Tech - 2017 (Ph.D)	1.2	4-Sep-19	AERONAUTICAL ENGINEERING	FT