PROVIDENCE COLLEGE OF ENGINEERING
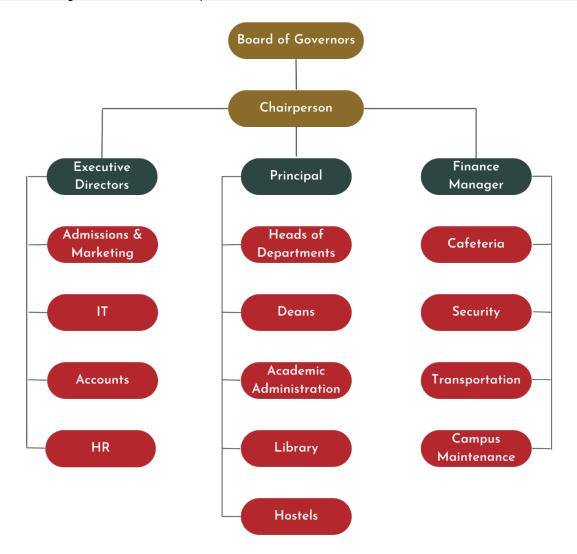## MANDATORY DISCLOSURE 2022-23

1	Name of Institution	:	**PROVIDENCE COLLEGE OF ENGINEERING**
	• Address including Telephone, E-Mail	:	Angadical South, Chengannur, Kerala-689122 Tel: +91 479 245 1084 E-mail: info@providence.edu.in
2	Name and address of the Society	:	MGM Charitable Educational Welfare Society
	• Address including Telephone, E-Mail	:	Pazhavana, Mundencavu PO, Chengannur Tel: +91 479 245 2066 E-mail: chairperson@mgmsociety.org
3	Name and address of the Principal	:	Dr Santhosh Simon
	• Address including Telephone, Mobile, E-Mail	:	Angadical South, Chengannur, Kerala-689122 Mob: 9747129333 E-mail: principal@providence.edu.in
4	Name of the affiliating University	:	APJ Abdul Kalam Technological University
5	Governance		

- Members of the board and their background :
  - Mrs. Mariamma George Mathew
    Executive Director, Dulam International
    Lifetime Chairperson & Treasurer,
    MGM Charitable Educational Welfare Society

  - Mr. Nitin Mathew
    Managing Director, Cygnus DWC

  - Mr. Nevin George
    Director, Dulam International Ltd

  - Mrs. Ann Alwin Jacob
    Consultant

  - Mr. Alwin Jacob
    Engineer

  - Mrs. Ane Thomas
    Academic Administration Professional

  - Mrs. Diany Daniel
    Marketing & Administration Professional

- Members of Academic Advisory Body :
  - Mrs. Mariamma George Mathew
  - Dr. Santhosh Simon
  - Dr. Mathews M. George
  - Dr. Libin Oommen
  - Dr. Sainu Franco
  - Dr. Bibin Vincent
  - Mr. John Jacob
  - Mr. Alex Mathew
  - Dr. Arun Gopi

- Frequently of the Board Meetings and Academic Advisory Body : Three times in a semester
- Organizational chart and processes :

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                    ┌─────────────────────┐
                    │  Board of Governors │
                    └─────────────────────┘
                              │
                    ┌─────────────────────┐
                    │     Chairperson     │
                    └─────────────────────┘
        ┌─────────────────────┼─────────────────────┐
┌───────────────┐    ┌───────────────┐    ┌───────────────┐
│   Executive   │    │   Principal   │    │    Finance    │
│   Directors   │    │               │    │    Manager    │
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┌───────────────┐    ┌───────────────┐    ┌───────────────┐
│  Admissions & │    │    Heads of   │    │   Cafeteria   │
│   Marketing   │    │  Departments  │    │               │
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│      IT       │    │     Deans     │    │   Security    │
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┌───────────────┐    ┌───────────────┐    ┌───────────────┐
│   Accounts    │    │   Academic    │    │ Transportation│
│               │    │Administration │    │               │
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┌───────────────┐    ┌───────────────┐    ┌───────────────┐
│      HR       │    │    Library    │    │    Campus     │
│               │    │               │    │  Maintenance  │
└───────────────┘    └───────────────┘    └───────────────┘
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                     │    Hostels    │
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- Nature and Extent of Involvement of Faculty and students in academic affairs/ improvements : The opinions of students through class committees, Faculty advisors are taken care by the college. The college senate, the representative body of students from each branch and year gives feedback to college continues.
- Mechanism/ Norms and Procedure for democratic/ good Governance : The Governing body of the College frames the policy matters of working of the College. The College advisory body that meets at least thrice in a semester monitors the governance of the College.
- Student feedback on Institutional governance/faculty performance : Students feedback is taken in every semester; based on which changes are adopted in institutional governance/ faculty performance
- Grievance Redressal mechanism for faculty, staff and students : Grievance Redressal Committee hears the complaints and finds remedial measures for the grievances

	• Establishment of Anti Ragging Committee	:	Anti-Ragging Committee investigates all complaints on suspected ragging and recommends for punishment; if required.
	• Establishment of Online Grievance Redressal Mechanism	:	Online Grievance Redressal Mechanism is established in the College through the link on the Website. The concerned authorities take care of the remedial measures.
	• Establishment of Grievance Redressal Committee in the institution and Appointment of OMBUDSMAN by the University	:	Grievance Redressal Committee is established in the College. The University (KTU) is appointing an OMBUDSMAN.
	• Establishment of Internal Complaint Committee (ICC)	:	Established
	• Establishment of Committee for SC/ST	:	Established
	• Internal Quality Assurance Cell	:	The internal audit Cell takes care of the Quality Assurance.
6	Programmes		
	• Name of Programmes approved by AICTE	:	• BTech Programme in Computer Science and Engineering • BTech Programme in Civil Engineering • BTech Programme in Mechanical Engineering • BTech Programme in Electronics and Communication Engineering • BTech Programme in Electrical and Electronics Engineering
	• For each Programme the following details are to be given	:	
	• Name	:	1. BTech Programme in Computer Science and Engineering 2. BTech Programme in Civil Engineering 3. BTech Programme in Mechanical Engineering 4. BTech Programme in Electronics and Communication Engineering 5. BTech Programme in Electrical and Electronics Engineering
	• Number of seats	:	1. CSE – 60 2. CE – 30 3. ME – 60 4. ECE – 30 5. EEE – 30
	• Duration	:	4 years

	Fee	:		Government Quota	Management Quota	NRI Quota
			Tuition Fee	50000	95000	125000
			Special Fee	25000	25000	25000
			Value Added Fees	18250	18250	18250
			Total	**93250**	**138250**	**168250**

- Placement Facilities : Dr. Anirudhan KK, Director of Corporate Relations
Mr. Alex Mathew, Faculty-In-Charge of Placements
Mr. Vishnu Rajan, Placement Officer

7 Faculty :

- Branch wise list Faculty members :

MECHANICAL ENGINEERING

Dr. Praveen Wilson	Associate Professor
Dr. Libin P Oommen	Associate Professor
Mr. Sudhish R	Assistant Professor
Mr. Nivin Chacko	Assistant Professor
Mr. Binu Haridas	Assistant Professor
Mr. Deepu P Nair	Assistant Professor
Mr. Rojo Kurian Daniels	Assistant Professor
Mr. Bibin P Varghese	Assistant Professor
Mrs. Varsha Sreekumar S	Assistant Professor
Mr. Anoop M	Assistant Professor
Mr. Athul P	Assistant Professor
Mr. S R Akhil Krishnan	Assistant Professor
Mr. Tino Joe Tenson	Assistant Professor

CIVIL ENGINEERING

Dr. Balagopal V	Associate Professor
Dr. Sainu Franco	Associate Professor
Ms. Chinnu Sara Prasad	Assistant Professor
Mr. Rejith S	Assistant Professor
Ms. Reshma Rajendran B	Assistant Professor
Mr. Hari Sankar K C	Assistant Professor
Ms. Jain Suzan Zachariah	Assistant Professor
Ms. Manjusha Manoj	Assistant Professor
Mrs. Hannah S Mattam	Assistant Professor
Ms. Anjali Satheesh	Assistant Professor
Mr. Nibin Varghese	Assistant Professor
Dr. Philipose M C	Professor
Ms. Lakshmi Joseph	Assistant Professor
Mrs. Febia Ponnu Jacob	Assistant Professor
Dr. V John Kurian	Professor

COMPUTER SCIENCE AND ENGINEERING

Dr. Santhosh Simon	Associate Professor
Dr. Pramod Mathew Jacob	Associate Professor
Dr. Bibin Vincent	Associate Professor
Mrs. Renisha P Salim	Assistant Professor
Mr. Girish K K	Assistant Professor
Mrs. Arul Treesa Mathew	Assistant Professor
Ms. Priyadarsini S	Assistant Professor
Ms. S Prasanthi	Assistant Professor

Ms. Akhila Sreenivas K	Assistant Professor
Dr. Ayswarya R Kurup	Assistant Professor
Mrs. Nisha Aniyan	Assistant Professor
Ms. Jeni Moni	Assistant Professor
Ms. Smitha Joseph	Assistant Professor
Mrs. Doney Daniel	Assistant Professor
Ms. Saleema D	Assistant Professor
Mrs. Neethu Sunny	Assistant Professor

ELECTRONICS AND COMMUNICATION ENGINEERING

Ms. Akhila Krishnan	Assistant Professor
Mr. Alex Mathew	Assistant Professor
Mr. Manesh V M	Assistant Professor
Mr. Jestin V Kunjummen	Assistant Professor
Ms. Suby Baby	Assistant Professor
Ms. Vidhu Vinod	Assistant Professor
Mr. Ajith Prasad	Assistant Professor
Mrs. Nisha Thomas	Assistant Professor
Mr. Boby Kurian	Assistant Professor
Ms. Merin Philip	Assistant Professor
Ms. Diya Achu Pradeep	Assistant Professor

ELECTRICAL AND ELECTRONICS ENGINEERING

Mr. John Jacob	Assistant Professor
Mrs. Saritha Jayaraj	Assistant Professor
Mr. Shine K S	Assistant Professor
Ms. Sumy Elizabeth Varghese	Assistant Professor
Ms. Chinnu Mariam Baby	Assistant Professor
Mr. Christy A Koshy	Assistant Professor
Ms. Anju Ajith Cherian	Assistant Professor
Mr. Nijas P	Assistant Professor

MANAGEMENT STUDIES

Dr. Suma S R	Associate Professor
Dr. Smarty P Mukundan	Associate Professor
Ms. Anupama Sreekumar	Assistant Professor
Mrs. Reshmi Alex	Assistant Professor
Dr. K K Anirudhan	Professor
Mrs. Usha Mary Mathen	Professor
Mr. Viny Abraham	Professor
Mr. Radhakrishna Pillai G	Professor
Mr. Sarath S M	Assistant Professor
Mr. Rahul R Laxman	Assistant Professor
Ms. Riba K John	Assistant Professor
Dr. Arun Gopi	Associate Professor

SCIENCE AND HUMANITIES

Mrs. Velvet Alexander	Assistant Professor
Dr. Mathews M George	Professor
Dr. Reshmy R	Associate Professor
Mr. Ayappadas R	Assistant Professor
Mrs. Sherly P Sam	Assistant Professor
Mrs. Sarannya Kumari R	Assistant Professor
Dr. Neena Bachan	Assistant Professor
Dr. George Mathew	Professor

	Mr. Radhakrishnan Nair		Professor	
	• Permanent Faculty	:	62	
	• Adjunct Faculty	:	4	
	• Permanent Faculty: Student Ratio	:	1:17	
	• Number of Faculty employed and left during the last three years	:	19	
8	Profile of Director / Principal/ Faculty	:	PRINCIPAL AND FACULTY DETAILS	

Faculty ID	Name	Designation	Date of Joining	Qualification
SCIENCE & HUMANITIES				
KTU-F27796	Mrs. Velvet Alexander	Assistant Professor	15 July 2016	MSc (Mathematics), BSc (Mathematics), BEd
KTU-F14204	Dr. Mathews M George	Professor	10 June 2015	PhD (Mathematics), MSc (Mathematics), BSc (Mathematics), MPhil (Mathematics)
KTU-F42485	Dr. Reshmy R	Associate Professor	17 November 2021	PhD (Chemistry), MSc (Analytical Chemistry), BSc (Chemistry), Post Doc (Polymer Chemistry)
KTU-F7612	Mr. Ayappadas R	Assistant Professor	22 November 2021	MSc (Mathematics), BSc (Mathematics), BEd (Mathematics)
KTU-F8029	Mrs. Sherly P Sam	Assistant Professor	01 August 2019	MA (English), BSc (Chemistry)
KTU-F24099	Mrs. Sarannya Kumari R	Assistant Professor	15 March 2021	MSc (Pure Mathematics), BSc (Pure Mathematics), BEd (Mathematics), Set Passed (Mathematics)
KTU-F40641	Dr. Neena Bachan	Assistant Professor	19 October 2020	PhD (Physics), MSc (Physics), BSc (Physics)
KTU-F29424	Dr. George Mathew	Professor	04 October 2016	PhD (Economics), MA, MPhil (Economics), BA (Economics), BEd (Economics)
KTU-F43205	Mr. Charrymon Sukumaran	Assistant Professor	15 December 2021	MPED (Basketball), BPE (Bachelor of Physical Education) (Football)
KTU-F38442	Mr. Radhakrishnan Nair	Professor	15 May 2019	MBA (Management), BCom (Hons)
CIVIL ENGINEERING				
KTU-F32663	Dr. Balagopal V	Associate Professor	01 December 2020	ME (Structural Engineering), BTech (Civil Engineering), PhD (Structural Engineering)

KTU-F38996	Dr. Sainu Franco	Associate Professor	02 September 2019	PhD (Civil Engineering), MTech (Civil Engineering), BTech (Civil Engineering)
KTU-F13553	Ms. Chinnu Sara Prasad	Assistant Professor	21 March 2022	MTech (Structural Engineering & Construction Management), BTech (Civil Engineering)
KTU-F32497	Mr. Rejith S	Assistant Professor	12 July 2017	MTech (Transportation Engineering & Management), BTech (Civil Engineering)
KTU-F32500	Ms. Reshma Rajendran B	Assistant Professor	12 July 2017	MTech (Geo Informatics), BTech (Civil Engineering)
KTU-F34395	Mr. Hari Sankar K C	Assistant Professor	17 November 2021	MTech (Computer Aided Structural Engineering), BTech (Civil Engineering)
KTU-F36011	Ms. Jain Suzan Zachariah	Assistant Professor	21 March 2022	MTech (Geomechanics & Structures), BTech (Civil Engineering)
KTU-F36372	Ms. Manjusha Manoj	Assistant Professor	01 July 2019	MTech (Traffic & Transporting Engineering), BTech (Civil Engineering)
KTU-F39677	Mrs. Hannah S Mattam	Assistant Professor	01 January 2020	MTech (Computer Aided Structural Engineering), BTech (Civil Engineering)
KTU-F41286	Ms. Anjali Satheesh	Assistant Professor	05 April 2021	MTech (Geomechanics & Structures), BTech (Civil Engineering)
KTU-F44050	Mr. Nibin Varghese	Assistant Professor	01 August 2022	MTech (Structural Engineering), BTech (Civil Engineering)
KTU-F720	Dr. Philipose M C	Professor	14 September 2020	PhD (Water Resources Engineering), MTech (Hydraulics & Water Resources), BSc Engineering (Civil Engineering)
KTU-F36991	Ms. Lakshmi Joseph	Assistant Professor	01 December 2018	MTech (Structural Engineering & Construction Management), BTech (Civil Engineering)
KTU-F43321	Mrs. Febia Ponnu Jacob	Assistant Professor	04 April 2022	MTech (Computer Aided Structural Engineering), BTech (Civil Engineering)
KTU-F34958	Dr. V John Kurian	Professor	01 March 2018	PhD (Offshore Structures), MTech (Structural Engineering), BSc (Civil Engineering)
	COMPUTER SCIENCE & ENGINEERING			
KTU-F17432	Dr. Santhosh Simon	Associate Professor	03 February 2020	PhD (Computer Science & Engineering), MTech (Computer Science), BTech (Computer Science)

KTU-F34246	Dr. Pramod Mathew Jacob	Associate Professor	01 January 2018	MTech (Software Engineering), BTech (Computer Science & Engineering), PhD (Software Engineering)
KTU-F39884	Dr. Bibin Vincent	Associate Professor	15 March 2021	PhD (Cyber Security), MTech (Network & Internet Engineering), BTech (Electronics & Communication)
KTU-F6532	Mrs. Renisha P Salim	Assistant Professor	05 October 2020	ME (Computer Science & Engineering), BTech (Computer Science & Engineering)
KTU-F6760	Mr. Girish K K	Assistant Professor	07 October 2020	MTech (Software), BTech (Computer Science &)
KTU-F27775	Mrs. Arul Treesa Mathew	Assistant Professor	02 May 2016	MTech (Computer Science & Engineering), BTech (Computer Science & Engineering)
KTU-F34255	Ms. Priyadarsini S	Assistant Professor	01 January 2018	MTech (Computer Science & Engineering), BTech (Computer Science & Engineering)
KTU-F41839	Ms. S Prasanthi	Assistant Professor	06 September 2021	MTech (Computer Science & Engineering), BTech (Computer Science & Engineering)
KTU-F44048	Ms. Akhila Sreenivas K	Assistant Professor	01 August 2022	MTech (Computer Science & Engineering), BTech (Computer Science & Engineering)
KTU-F44055	Dr. Ayswarya R Kurup	Assistant Professor	01 August 2022	PhD (Crowdsourcing Systems), MTech (Computer Science & Engineering), BTech (Information Technology)
KTU-F39675	Mrs. Nisha Aniyan	Assistant Professor	15 January 2020	ME (Computer Science & Engineering), BTech (Information Technology)
KTU-F41278	Ms. Jeni Moni	Assistant Professor	05 April 2021	MTech (Computer Science), BTech (Computer Science & Engineering)
KTU-F41279	Ms. Smitha Joseph	Assistant Professor	12 April 2021	MTech (Computer & Information Science), BTech (Computer Science & Engineering)
KTU-F43326	Mrs. Doney Daniel	Assistant Professor	04 April 2022	MTech (Computer Science & Engineering), BTech (Information Technology)
KTU-F44049	Ms. Saleema D	Assistant Professor	01 August 2022	MTech (Computer & Information Science), BTech (Computer Science & Engineering)
KTU-F43463	Mrs. Neethu Sunny	Assistant Professor	18 April 2022	MTech (Image Processing), BTech (Computer Science & Engineering)

ELECTRICAL & ELECTRONICS ENGINEERING

KTU-F6832	Mr. John Jacob	Assistant Professor	01 November 2021	ME (Power Systems), BTech (Electrical & Electronics Engineering)
KTU-F23256	Mrs. Saritha Jayaraj	Assistant Professor	01 July 2015	MTech (Industrial Drives & Control), BTech (Electrical & Electronics Engineering)
KTU-F27791	Mr. Shine K S	Assistant Professor	01 July 2016	Master Of Engineering (Power Systems Engineering), BTech (Electrical & Electronics Engineering)
KTU-F30441	Ms. Sumy Elizabeth Varghese	Assistant Professor	03 January 2017	MTech (Electrical Machines), BTech (Electrical & Electronics Engineering)
KTU-F32508	Ms. Chinnu Mariam Baby	Assistant Professor	20 July 2017	MTech (Energy Systems), BTech (Electrical & Electronics Engineering)
KTU-F36373	Mr. Christy A Koshy	Assistant Professor	09 July 2018	ME (Power Electronics & Drives), BTech (Electrical & Electronics Engineering)
KTU-F41855	Ms. Anju Ajith Cherian	Assistant Professor	12 July 2021	MTech (Renewable Energy Technologies), BTech (Electrical & Electronics Engineering)
KTU-F43467	Mr. Nijas P	Assistant Professor	27 April 2022	MTech (Electrical & Electronics Engineering), BTech (Electrical & Electronics Engineering)
ELECTRONICS & COMMUNICATION ENGINEERING				
KTU-F3011	Ms. Akhila Krishnan	Assistant Professor	22 March 2021	MTech (VLSI & Embedded Systems), BTech (Electronics & Communication Engineering)
KTU-F6851	Mr. Alex Mathew	Assistant Professor	26 August 2021	ME (Communications), BE (Electronics & Communication)
KTU-F10561	Mr. Manesh V M	Assistant Professor	02 August 2021	MTech (VLSI & Embedded Systems), BTech (Electronics & Communication)
KTU-F23126	Mr. Jestin V Kunjummen	Assistant Professor	02 August 2021	MTech (Applied Electronics), BTech (Electronics & Communication)
KTU-F23254	Ms. Suby Baby	Assistant Professor	01 July 2015	ME (Control & Instrumentation), BTech (Electronics & Communication)
KTU-F38150	Ms. Vidhu Vinod	Assistant Professor	02 August 2021	MTech (Embedded Systems), BTech (Electronics & Communication)
KTU-F41321	Mr. Ajith Prasad	Assistant Professor	05 April 2021	MTech (Applied Electronics), BTech (Electronics & Communication)

KTU-F43505	Mrs. Nisha Thomas	Assistant Professor	04 May 2022	MTech (Applied Electronics), BTech (Electronics & Communication)
KTU-F34218	Mr. Boby Kurian	Assistant Professor	01 January 2018	MTech (Signal Processing), BTech (Electronics & Communication)
KTU-F36000	Ms. Merin Philip	Assistant Professor	09 July 2018	MTech (Advanced Communication & Information System), BTech (Electronics & Communication)
KTU-F42701	Ms. Diya Achu Pradeep	Assistant Professor	13 December 2021	MTech (Communication Engineering), BTech (Electronics & Communication)
	MECHANICAL ENGINEERING			
KTU-F40762	Dr. Praveen Wilson	Associate Professor	22 November 2021	PhD (Material Science), MTech (Nano Science & Nano Technology), BTech (Mechanical Engineering)
KTU-F40781	Dr. Libin P Oommen	Associate Professor	01 November 2021	MTech (Mechanical Engineering), BTech (Mechanical Engineering), PhD (Thermal Engineering)
KTU-F3999	Mr. Sudhish R	Assistant Professor	01 June 2022	ME (Industrial Metallurgy), BTech (Mechanical Engineering)
KTU-F7896	Mr. Nivin Chacko	Assistant Professor	23 November 2020	MTech (Manufacturing Engineering), BTech (Mechanical Engineering)
KTU-F12590	Mr. Binu Haridas	Assistant Professor	09 October 2019	MTech (Production Engineering), BTech (Mechanical Engineering)
KTU-F27608	Mr. Deepu P Nair	Assistant Professor	12 July 2017	MTech (Production & Industrial Engineering), BTech (Mechanical Engineering)
KTU-F32513	Mr. Rojo Kurian Daniels	Assistant Professor	12 July 2017	MTech (Thermal Power Engineering), BTech (Mechanical Engineering)
KTU-F35980	Mr. Bibin P Varghese	Assistant Professor	01 November 2021	ME (Thermal Engineering), BTech (Mechanical Engineering)
KTU-F38560	Mrs. Varsha Sreekumar S	Assistant Professor	05 April 2021	MTech (Thermal Engineering), BTech (Mechanical Engineering)
KTU-F43464	Mr. Anoop M	Assistant Professor	18 April 2022	MTech (Industrial Refrigeration & Cryogenic Engineering), BTech (Mechanical Engineering)
KTU-F43466	Mr. Athul P	Assistant Professor	18 April 2022	MTech (Automobile Engineering), BTech (Mechanical Engineering)

KTU-F24803	Mr. S R Akhil Krishnan	Assistant Professor	01 July 2019	MTech (Thermal Engineering), BE (Mechanical Engineering)
KTU-F38872	Mr. Tino Joe Tenson	Assistant Professor	16 September 2019	MTech (Internal Combustion Engineering), BTech (Mechanical Engineering)

MANAGEMENT STUDIES

KTU-F26579	Dr. Suma S R	Associate Professor	02 November 2020	PhD (Management (Marketing)), MBA (Marketing/Finance), BBA (Management), MPhil (Completed) (Management)
KTU-F42566	Dr. Smarty P Mukundan	Associate Professor	01 December 2021	PhD (Human Resource Management), MBA (Marketing), BBA (General), MHRM (Human Resource Management)
KTU-F40719	Ms. Anupama Sreekumar	Assistant Professor	02 November 2020	MBA (Finance & Marketing), BBA (General)
KTU-F42471	Mrs. Reshmi Alex	Assistant Professor	18 November 2021	MBA (Financial Management), BCom (Computer Application), MCom (Marketing)
KTU-F42496	Dr. K K Anirudhan	Professor	15 November 2021	PhD (Human Resource Management), PGDM (Human Resource Management), BA LLB (Labour Law)
KTU-F42499	Mrs. Usha Mary Mathen	Professor	15 November 2021	MBA (Financial Management), BCom (General)
KTU-F42501	Mr. Viny Abraham	Professor	15 November 2021	MA, MPhil (English), Bachelor of Arts (English)
KTU-F43471	Mr. Radhakrishna Pillai G	Professor	16 February 2022	MBA (Marketing), BCom (Commerce)
KTU-F42470	Mr. Sarath S M	Assistant Professor	18 November 2021	MBA (Operations Management), BBA (General), UGC Net (General)
KTU-F43595	Mr. Rahul R Laxman	Assistant Professor	27 April 2022	PGDM (Human Resource Management), BTech (Electronics & Instrumentation Engineering)
KTU-F43734	Ms. Riba K John	Assistant Professor	01 June 2022	MBA (Marketing), BBA (Marketing)
KTU-F39676	Dr. Arun Gopi	Associate Professor	01 January 2020	PhD (Management), MBA (Marketing), BCom (Computer Application)

9	Fee	:				

	• Details of fee, as approved by State Fee Committee, for the Institution	:		*Government Quota*	*Management Quota*	*NRI Quota*
			Tuition Fee	50000	95000	125000

	• Time Schedule for payment of fee for the entire programme	:	Quarterly		

	• Number of scholarships offered by the Institution, duration and amount	:		**Government Quota**	**Management Quota**
			KEAM Rank up to 10,000	73%	86%
			PCM Aggregate 90%	73%	86%
			PCM Aggregate 80-89%	50%	74%
			PCM Aggregate 60-79%	-	47%

	• Criteria for fee waivers / scholarship	:	Fee waivers as per AICTE norms adopted by Govt. of Kerala. Scholarship – based on qualifying examination marks.

	• Estimated cost of Boarding and Lodging in Hostels	:	Rs 6500/- per month per student

10	Admission	:	

	• Number of seats sanctioned with the year of approval	:	2015 – 300 2016 – 300 2017 – 240 2018 – 240 2019 – 240 2020 – 240 2021 – 240 2022 – 210

	• Number of Students admitted under various categories each year in the last three years	:	**Branch**	**2015**	**2016**	**2017**	**2018**
			Civil Engineering	25	44	36	39
			Computer Science & Engineering	15	23	25	41
			Mechanical Engineering	41	38	38	37
			Electronics & Communication Engineering	11	10	8	10
			Electrical & Electronics Engineering	8	8	9	7

11	Admission Procedure	:	
	• Mention the admission test being followed, name and address of the Test Agency and its URL (website)	:	Kerala Engineering, Architecture and Medical Entrance Exam (KEAM)
	• Last date for closing of admission	:	As per university calendar and guidelines
	• Starting of the Academic session	:	As per university calendar and guidelines
	• The policy of refund of the fee, in case of withdrawal, shall be clearly notified	:	Full refund will be given, if withdrawal is within the first academic year
12	Criteria and Weightages for Admission	:	Done by the rank score in KEAM Entrance test.

13 Information of Infrastructure and Other Resources Available:

•	Number of Classrooms and size of each	:	22 (72 m² each)
•	Number of Tutorial Rooms and size of each	:	9 (33 m² each)
•	Number of Laboratories and size of each	:	34 (75 m² each)
•	Number of Drawing Halls with capacity of each	:	2 (66 Nos. each)
•	Number of Computer Centres with capacity of each	:	2 (30 Nos. each)
•	Central Examination Facility, Number of rooms and capacity of each	:	22 (30 each)
•	Barrier Free Built Environment for disabled and elderly persons	:	Yes
•	Occupancy Certificate	:	Yes
•	Fire and Safety Certificate	:	Yes
•	Hostel Facilities	:	Yes
•	Library	:	
	• Number of Library books/ Titles/ Journals available (Program-wise)	:	1. Volumes: 8295 2. Titles : 1758 3. Library Automation : KOHA
	• List of online National/ International Journals subscribed	:	1. International Journals: 5 2. Indian Journals : 33 3. Magazines : 9
	• E – Library facilities	:	1. E-Library : 24 System 2. Digital Library : DSPACE 3. E-Journal Database : https://jgateplus.com
•	Laboratory and Workshop	:	

• List of Major Equipment/ Facilities in each Laboratory/ Workshop : **MECHANICAL ENGINEERING**

- HEAVY DUTY LATHE (fully automatic, detachable bed)
- ALL GEARED UNIVERSAL MILLING M/C
- SHAPING M/C
- ALL GEARED DRILLING M/C (RADIAL)
- GRINDING M/C
- Flow through combined orifice and mouthpiece (closed circuit)
- Variable speed centrifugal pump (closed circuit)
- Pelton wheel turbine test rig (closed circuit)
- Francis wheel turbine test rig (closed circuit)
- Kaplan turbine test rig (closed circuit)
- Dual axis auto collimator
- Laser Interferometer
- Profile Projector
- Tool Maker's Microscope
- Angle Dekkor
- CNC Lathe
- Bomb calorimeter
- 4- cylinder,4 stroke diesel engine test rig

- 4-cylinder, 4-stroke petrol engine test rig
- Single cylinder 4 stroke diesel engine test rig
- Single cylinder 4 stroke petrol engine test rig
- Slow speed single cylinder 4 stroke diesel engine test rig
- Experimental air blower test rig
- Two stage reciprocating air compressor test rig
- Junker's gas calorimeter
- Refrigeration Test Rig.
- Air Conditioner test rig (General Cycle)
- Forced vibration analysis

CIVIL ENGINEERING
- BASICS OF CIVIL ENGINEERING WORKSHOP
- Compression testing machine (2000 KN)
- GT LAB
- Precision weighing
- Soil permeability apparatus
- UCC
- Sieve Shaker
- Direct Shear Apparatus
- CBR Apparatus
- Hot Air Oven
- TRANSPORTATION LAB
- LOS Angeles Abrasion Apparatus
- Ductility Test Apparatus
- Bitumen Penetrometer
- Marshal stability test
- Automatic compactor Bituminous mixes
- SURVEY LAB
- Theodolite
- Total station
- MT-ll
- Hot Air Oven
- Flow table for concrete motorized
- Sieve Shaker
- Vibrating table
- Specific gravity / Buoyancy
- Crushing value Apparatus
- Concrete Mixes
- Compaction factors
- MT – I
- Torsion Testing Machine
- Universal Testing Machine (1000 KN)
- Extensometer
- Impact Testing Machine
- Brinell cum Rockwell Hardness Testing Machine
- Longitudinal compressometer
- Spring Testing Machine

ELECTRONICS AND COMMUNICATION
- DSO
- Microwave klystron bench setup

- Microwave gunn setup
- OMAP L-138/6748 LCDK
- Keil PK51-ED10-LC (along with hardware)
- MATLAB

ELECTRICAL AND ELECTRONICS

ELECTRICAL CIRCUIT AND MEASUREMENT LAB
- Transformer 28049kva

SYSTEM AND CONTROL LAB
- Synchro transmitter
- Level process controller
- Flow process controller
- Mini compressor
- Two phase ac servo motor
- Dc servo motor
- Temperature process controller
- Data acquisition system
- Plc based data acquisition system

POWER ELECTRONICS LAB
- Single phase sine PWM inverter
- Single phase fully controlled rectifier
- Speed control of three phase induction motor
- IGBT based three phase PWM inverter

POWER SYSTEM LAB
- Simscape
- Simscape power system

PHYSICS LAB
- Screen based apparatus for diffraction experiments
  Model No. HO-EQ-D-01
- Screen based apparatus for ultrasonic diffraction experiments
  Model No. HO-ED-A-01A
- Apparatus for Optoelectronic Characterization
  Model No. HO-ED-LOE-02

CHEMISTRY LAB
- SHIMADZU CORPORATION JAPAN
  ATY224 FOR INDIA
  Single pan 4-digit electronic balance

COMPUTER SCIENCE

Hardware Device
- Dell OptiPlex 3020 - Desktop
- Monitor -Dell
- Keyboard -Dell
- Mouse -Dell
- Printer – HP LaserJet P1006
- Extension Cable

List of software installed on System
- Operating System: windows 8.1 pro
- Ubuntu 14.0.4
- eScan Protection (Antivirus)
- Radmin Server and Viewer
- WinRAR

Hardware Device

			• Acer Version m200-H81-Desktop • Monitor- Acer • Keyboard -Dell • Mouse -Dell List of software installed on System • Operating System: windows 10 • Operating System: windows 8.1 pro • Ubuntu 14.0.4 • eScan Protection (Antivirus) • Oracle (Get started with oracle database 11g Express edition) • Java • Radmin Server and Viewer
•	Computing Facilities	:	
	• Internet Bandwidth	:	70 mb/ps
	• Number and configuration of System	:	230 Nos. i3 and i5 processor with 4 GB ram and 500 GB HDD
	• Total number of systems connected by LAN	:	180 Nos.
	• Total number of systems connected by WAN	:	50 Nos.
	• Major software packages available	:	• Microsoft Office 2013 standard • Auto Cad 2014 • Autodesk Fusion 360 • Open Office • Language Lab Software • Python 3.0
	• Special purpose facilities available	:	Yes
•	Innovation Cell	:	Yes
•	Social Media Cell	:	Yes
•	Compliance of the National Academic Depository (NAD), applicable to PGCM/ PGDM Institutions and University Departments	:	Yes
•	List of Facilities available	:	
	• Games and Sports Facilities	:	Yes
	• Extra-Curricular Activities	:	Yes
	• Soft Skill Development Facilities	:	Yes
•	Teaching Learning Process	:	
	• Curricula and syllabus for each of the programmes as approved by the University	:	https://ktu.edu.in/eu/acd/viewCurriculum.htm?clusterId=dD3P U9jeZOFMwVGupcdnbRyaJuTws6yyIqi7Z3tnW7c%3D&progr amId=CQBI%2BRfQfdWQIBRR%2FBfF5TuVzKT9rxmGp240vt WWiCw%3D
	• Academic Calendar of the University	:	https://ktu.edu.in/eu/acd/academicRegulationsCalendar.htm

14	Enrollment of students in the last 3 years	:	2016 - 123
			2017 - 116
			2018 – 134
			2019 –
			2020 –
			2021 –
15	List of Research Projects/ Consultancy Works	:	
	• Industry Linkage	:	Yes
	• MoUs with Industries (Minimum 3)	:	• KELTRON Ltd
			• Habitat Technology Group
			• Nest Pvt Ltd
16	LoA and subsequent EoA till the current Academic Year	:	Yes
17	Accounted audited statement for the last three years	:	Yes
18	Best Practices adopted, if any	:	Every lecture Class is followed by Tutorial classes.