<u>AICTE Mandatory Disclosure</u>

1. Name of the Institution   : Universal Engineering College
   Address of the Institution   : Vallivattom. P.O, Konathukunnu (via)
   City & Pin Code   : Thrissur – 680 123

   State   : Kerala

   Phone Number with STD Code : 0480 2860477, 2863777, 2864177

   Email   : info@uec.ac.in

   Website   : www.uec.ac.in

2. Name & address of the Trust : Universal Educational Trust
   Address of the Trust   : Universal Engineering College Campus,
                                     Vallivattom . P.O, Thrissur – 680 123
   Phone Number with STD Code : 0480 2860477, 2863777, 2864177
   Website of the Organization   : www.uec.ac.in
   <u>Trustees Details:</u>
   1. V.K. Shamsudeen (Chairman)
   2. C.K Mukundan (Vice Chairman)
   3. P.K Salim (Vice Chairman)
   4. Jayraj B. Pillai (Secretary)
   5. Jabir K Muhammed (Executive Director)
   6. V.K Abdul Salam (Joint Secretary)
   7. V K Abdul Gafoor (Treasurer)
   8. P B Abdul Jabbar (Chief Patron)
   9. P B Anvar (Executive Member)
      P B Zainudeen (Executive Member)

3. Name of Principal   : Dr. Jose K. Jacob
   Phone Number with STD Code : 0480 2863777
   Mobile Number   : 8547438618
   Email   :principal@uec.ac.in
   Highest Degree   : M, Tech, Ph.D
   Field of Specialization   : Mechanical Engineering
4. Name of the Affiliating University : APJ Abdul Kalam Technological University
   Address   : CET Campus, Thiruvananthapuram - 695016
   Website   : www.ktu.edu.in

5. Governance :
- Organizational Chart   : http://naac.uec.ac.in/6/6.2.2/6_2_2_uec_organogram.pdf
- Grievance Redressal mechanism for Faculty, Staff and Students: UEC has an internal evaluation system which is transparent and time bounded. To evaluate the progress of the students in their academic subjects mainly two series test are conducted, namely series 1, series 2 in addition to tutorials and assignments. The

portions to be covered, model question paper, evaluation pattern, date of examination, mode of conduct will be informed to the students. Department in charge of examination will rectify issues if any related to the conduct of series test. The college student's grievance and reddressal committee will be handling the issues related to college level examinations, complaints about series test, deficiency in teaching pattern. This committee consists of senior most member of the institution as convener, Student and faculty members from each department. A student who has any complaint about the valuation or needs any clarification in the mark scored can approach the faculty concerned first. There will be a mentor for each student to whom he can share his complaints & grievances. If the student is not satisfied with the counsel of faculty, he can complain it to the grievance cell. And these complaints will be discussed and disposed within two days. In the class and course committee students can share their grievances with the tutor, faculties & HoD. The complaints received based on the university examinations, certificates, schedule of valuation, & mark sheets are addressed at the University level. It will be monitored through proper channel to get a result. If Page 34/81 11-04-2022 06:19:48 Self Study Report of UNIVERSAL ENGINEERING COLLEGE the revaluation mark is lesser than the original marks, the original marks shall be retained. The result of revaluation will be announced soon after the request from the student.

- Establishment of Anti-Ragging Committee :
  https://drive.google.com/file/d/1udXckSraVyiyBhQg3B0clkSmWPRelvEa/view?usp=drive_link

- Establishment of Online Grievance Redressal Mechanism: Through ERP System – Linways
  https://uec.linways.com/student/

- Establishment of Grievance Redressal Committee in the Institution and Appointment of OMBUDSMAN by the University:
  https://drive.google.com/file/d/1UTl7QcpdNq7vmBrFZQAtOYBo7MNe1tHl/view?usp=sharing

- Establishment of Internal Complaint Committee:
  https://drive.google.com/file/d/1d_aT0X3yir3F7Oj3IXM89kCeeDZsM9hI/view?usp=sharing

- Establishment of SC/ST   :
  https://drive.google.com/file/d/1TJlirpvVv0o0FgDga2QKw5nTErYvgYrm/view?usp=sharing

- Internal Quality Assurance Cell
  https://drive.google.com/file/d/1cGjH0MIw9F4W1gK45pij8p1nSXJ6DkOh/view?usp=sharing

6. Programmes :

- Name of the Programmes approved by AICTE   : UG & PG (B.Tech & M.Tech)
- Name of the Programmes accredited by NBA   : 3, (B.Tech CE, B.Tech CSE, B.Tech ECE) till June 2027
- Total Number of Courses   : 7, B.Tech (CE, CSE, ECE, EEE & ME) & M.Tech (SE & TE)
- Number of Programmes for which applied for accreditation: 2, B.Tech (EEE, ME)

- For each Programme the following details are to be given

Name of the Pragramme	No of Seats	Duration	Cut of Marks / rank of admission during the last three years	Fee (Approved by state Govt.)	Placement facilities	Campus Placement in last 3 years with minimum salary. Maximum salary and average salary
B.Tech Civil Engineering	60	4yrs	Fifty percentage marks in Mathematics Physics, Chemistry in HSE or equivalent. Five percentage Relaxation marks for Reserved category	75,000/-		
B.Tech Computer Science & Engineering	120	4yrs	Fifty percentage marks in Mathematics Physics, Chemistry in HSE or equivalent. Five percentage Relaxation marks for Reserved category	75,000/-		
B.Tech Electrical and Electronics Engineering	60	4yrs	Fifty percentage marks in Mathematics Physics, Chemistry in HSE or equivalent. Five percentage Relaxation marks for Reserved category	75,000/-		
B.Tech Electronics and Communication Engineering	30	4yrs	Fifty percentage marks in Mathematics Physics, Chemistry in HSE or equivalent. Five percentage Relaxation marks for Reserved category	75,000/-		
B.Tech Mechanical Engineering	90	4yrs	Fifty percentage marks in Mathematics Physics, Chemistry in HSE or equivalent. Five percentage Relaxation marks for Reserved category	75,000/-		
M.Tech Structural Engineering in Civil	18	2yrs	Sixty Percentage marks in Engineering examination and a valid GATE score (Merit Admn).	90,000/-		

			Non GATE Admission is considered for Management basis			
M.Tech Thermal Engineering in Mechanical	9	2yrs	Sixty Percentage marks in Engineering examination and a valid GATE score (Merit Admn). Non GATE Admission is considered for Management basis	90,000/-		

7. Faculty :

Sl. No.	Name	Designation
Principal		
1	Dr. Jose K Jacob	Professor
CE		
1	Nikhil R	HOD in charge &Assistant Professor
2	Bindumol V G	Associate Professor
3	Anupama Jinan	Assistant Professor
4	Krishnanunni U	Assistant Professor
5	Nikha Santhosh	Assistant Professor
6	Raziya Sulthana	Assistant Professor
7	Karthika M R	Assistant Professor
8	Fathima Nazneen N U	Assistant Professor
9	Nivedhya K S	Assistant Professor
10	Ancy Varghese	Assistant Professor
11	Dr.P Nimisha	Assistant Professor
12	Anjal Santhosh	Assistant Professor
13	Meera M A	Assistant Professor
CSE		
1	Nighila Ashok K	HOD & Associate Professor
2	Dr. L C Manikandan	Professor
3	Muneebah Mohyiddeen	Assistant Professor
4	Najla Nazar	Assistant Professor
5	Gishma K M	Assistant Professor
6	Sneha Haridas	Assistant Professor
7	Sreema E R	Assistant Professor
8	Mahshiya V M	Assistant Professor

9	Gadha M M	Assistant Professor
10	Liya Prakash	Assistant Professor
11	Binu Balakrishnan	Assistant Professor
12	Reshma P D	Assistant Professor
13	Krishna K B	Assistant Professor
14	Riya K Prakash	Assistant Professor
15	Prasija J	Assistant Professor
16	Athira A S	Assistant Professor
17	Archana Madhusudhanan	Assistant Professor
18	Shahanas M S	Assistant Professor
ECE		
1	Dr.Shaniba Asmi P	HOD & Associate Professor
2	Gayathri. K. K	Associate Professor
3	Jimy Johny E	Assistant Professor
4	Nesliya T B	Assistant Professor
5	Sonima Parayil	Assistant Professor
6	Anusree M	Assistant Professor
7	Vidya K V	Assistant Professor
8	Suvarna M	Assistant Professor
9	Saradwathi M P	Assistant Professor
EEE		
1	Dr. Joly M	HOD & Professor
2	Remya V R	Associate Professor
3	Latha Thomas	Associate Professor
4	Teresa Babu	Assistant Profesor
5	Anu M Ajit	Assistant Professor
6	Sneha Mohan K	Assistant Professor
7	Sneha Antony	Assistant Professor
8	Praveen K P	Assistant Professor
9	Vishnupriya P S	Assistant Professor
ME		
1	Dr.Prem Sankar.R	HOD & Associate Professor
2	Dr.Jobin M V	Professor in the Mechanical Engineering Dept. & PG Dean
3	Vimal N A	Associate Professor
4	Kannan K N	Associate Professor
5	Hridesh Sreedharan	Assistant Professor
6	Antonio Joseph V K	Assistant Professor
7	Krishnakumar P V	Assistant Professor
8	Shibu Augustine	Assistant Professor

9	Anil P R	Assistant Professor
10	Ashak N D	Assistant Professor
11	Alphin Jose	Assistant Professor
12	Denny C D	Assistant Professor
13	Arjun M S	Assistant Professor
14	Clint K S	Assistant Professor
15	Pramod K	Assistant Professor
16	Hariprasad D	Assistant Professor
17	Ramdas E R	Assistant Professor
18	Jishnu Vijayan P	Assistant Professor
19	Sanjai P R	Assistant Professor
Applied Science & Humanities		
1	Dr.K. K. Narayanan	HOD & Vice- Principal
2	Suprabha C C	HOD in charge & Associate Professor
3	Fazeela Nazar	Student Counsellor
4	July M J	Associate Professor
5	Pradeep K G	Assistant Professor
6	Aswathy Somaraj	Assistant Professor
7	Jisna V B	Assistant Professor
8	Dr. Preetha P P	Assistant Professor
9	Abhirami K S	Assistant Professor
10	Apsara Peethambaran	Assistant Professor
11	Kavitha E H	Assistant Professor

8. Profile of Principal : **Dr. Jose K Jacob** completed his M.Tech in Mechanical Engineering (Production) with First class from Cochin University of Science and Technology (2008) and has his Ph.D in Mechanical Engineering from Anna University (2013 March). He has a teaching experience of **25 years** in several colleges including Universal Engineering College, Cochin University of Science and Technology, Matha College of Technology. He has presented a total of 22 papers in many national & international conferences. In his teaching career, he has reviewed many international journals and was Keynote speaker for 1 National Conference. He was also the convener of the Expert Committee for framing the syllabus for M.Tech course in Thermal Engineering at Calicut University and A P J Abdul Kalam Technological University. He has handled 10 subjects throughout his teaching career.

9. Fee

10. Admission

Programme	Number Of Seats	Year of Approval	Number of students admitted in 2025	Number of students admitted in 2024	Number of students admitted in 2023	Number of applications received during last year for admission under Management Quota and number admitted
B.Tech CE	60	2011	38	41	30	10, 8
B.Tech CSE	120	2014	109	121	83	52, 37
B.Tech ECE	30	2011	28	29	30	9, 9
B.Tech EEE	60	2011	28	17	44	0
B.Tech ME	90	2011	55	61	62	0
M.Tech TE	9	2013	0	0	0	0
M.Tech SE	18	2013	16	7	6	16, 13

11. Admission Procedure - UG:

(1) Admissions to Merit Quota is based on KEAM through the Centralized Allotment Process by CEE.
(2) Admissions to Management Quota is based on KEAM / JEE
(3) Admission to NRI Quota is based on proof of NRI Sponsorship (based on valid visa & passport copy)
(4) Admission to Lateral Entry seats to second year is based on LET rank list.

PG : Admissions to Merit is based on DTE Rank List and to management quota is based on UG Grade / marks.

12. Criteria and Weightages for Admission :
In UG Admission, Fifty percentage marks in Mathematics, Physics, Chemistry in HSE or equivalent. Five percentage relaxation marks for reserved category. In PG Admission Sixty Percentage marks in Engineering examination and a valid GATE score. Non GATE admission on merit basis.

13. List of Applicants :

14. Results of Admission under Management seats / Vacant seats

15. Information of Infrastructure and other resource available
- Library
- Laboratory & Workshop
- Computing Facilities:

UEC has 6 Computer Labs. Main computer lab has 60 computers with the configuration intel dual core, 3GHz ,2GB RAM,500GB & 320 GB HDD, Wipro H41 motherboard, 19 inch LED monitor, USB mouse and PS2 & USB keyboard. Facility for Skill Development Platform Kerala for conducting online interactive sessions are installed in the main

computer lab with Cisco SX80 Codec with speaker tracker camera, ceiling Mic G2, LG 86TR3E Interactive display 86, Sondodyne, Rack 4U, connectors and cables.

Civil Engineering Department has a CAD lab with 41 computers with the configuration intel dual core 3.10 GHz,4 GB RAM, 500GB HDD, keyboard H61, 18.5 Monitor, USB Mouse, Keyboard H 61 Dell USB.

Mechanical Engineering Department has a CAD lab with 41 computers with the configuration intel dual core 3.10 GHz,4 GB RAM, 500GB HDD, keyboard H61 Gigabyte, 18.5 Monitor, USB Mouse Dell, USB Keyboard Dell. Computer science Engineering has Language Lab with 41 computers having the configuration INTEL DUAL CORE 2030 Processor, 3.00 GHZ, RAM 4 GB, HDD 500 GB, Motherboard Gigabyte H61, Monitor 18.5 LEDC Monitor, Logitech USB Mouse.

The Electronics and Communication Department owns a VLSI Lab has10 computers with the configuration INTEL DUAL CORE 3.10 GHZ, RAM 2 GB, 500 GB HDD, Motherboard Dell H 61, Monitor 18.5 inch, USB Mouse DELL, USB Keyboard DELL.

Electrical and Electronics Engineering Department has Advanced Electrical Engineering Lab which have 20 computers having the configuration INTEL DUAL CORE 3.0 GHz processor, 4 GB RAM, HDD 500 GB, Motherboard H61 GB, Monitor 18.5 inch, Keyboard Logitech USB and USB Mouse Logitech make.
Electronic Circuit Lab consists of 10 number of systems, with INTEL DUAL CORE 3.10 GHz processor, 2 GB RAM, HDD 500 GB, Motherboard Dell H61 GB, Monitor 20 inch, Keyboard Dell USB and Mouse Dell USB. Digital Library consists of 21 computers with the configuration INTEL DUAL CORE i3 3.10 GHz processor, 4 GB RAM, 500 GB HDD, Motherboard H61 GB, 18.5-inch Monitor, Keyboard Logitech make and USB Mouse Logitech make. The entire campus is implemented Wi fi enabled with 20 number of access points.

- List of facilities available
  - (a) Games & Sports Facilities : UEC has facilities for nurturing sports, cultural activities and games (indoor, outdoor). The physical education department of the college monitors and guides all the sports facilities. Inter college tournaments and annual meets are organised by the physical education department for developing sport skills, team spirit and leadership qualities. UEC has kabaddi court 13m2x8m2, Shuttle & Badminton court 13.4m2x6.1m2, volleyball 18m2x 9m2 and football court 90m2x50m2. To maintain a good mental health of the individual in the sports team, physical education department provides special attention for the same. The tournaments like zonal & inter zone volleyball, cricket, football, basketball and badminton are being conducted through physical education department of universal engineering college with the support from management. Team selection will be done regularly for each sports items. they will be given special coaching to improve their skills & talents. The same is reflected in the achievements of our sports team. Few of the students from our sports team got selected in the university team. UEC conducts cultural fest every year by including various forms of arts to showcase the talents of students. They are also given opportunity during the celebration of festivals and commemorative days like Christmas, Onam and other festivals.
  - (b) Extra – curricular Activities : The institution has about 13 clubs for extra-curricular activities and our students have been winning many glories in state level events.
  - (c) Soft Skill Development Facilities
    https://assessmentonline.naac.gov.in/storage/app/hei/SSR/111659/5.1.3_1649499595_7994.xlsx
- Teaching Learning Process :
  - (a) Curricula & Syllabus for each Programmes as approve by University :
    http://naac.uec.ac.in/1/1.3.2/1_3_2_syllabus_of_the_courses.pdf

16. Enrolment & Placement details of students in the last 3 years

2024-2025			
Programme	**Programme Code**	**Number of seats sanctioned**	**Number of Students admitted**
UG - B.TECH	CE	276	184
	CSE	504	332
	ECE	135	107
	EEE	275	151
	ME	393	213
PG - M.TECH	CE SE	36	19
	ME TE	18	0
2023-2024			
Programme	**Programme Code**	**Number of seats sanctioned**	**Number of Students admitted**
UG - B.TECH	CE	276	198
	CSE	318	275
	ECE	165	104
	EEE	275	143
	ME	423	237
PG - M.TECH	CE SE	36	23
	ME TE	18	0
2022-2023			
Programme	**Programme Code**	**Number of seats sanctioned**	**Number of Students admitted**
UG - B.TECH	CE	276	220
	CSE	276	260
	ECE	195	113
	EEE	275	134
	ME	453	300
PG - M.TECH	CE SE	36	18
	ME TE	18	3

17. List of Research Project/Consultancy Works: NIL