COLLEGE OF ENGINEERING PERUMON   KOLLAM

ANNUAL REPORT 2021-22

I. Brief History of the College

College of Engineering Perumon is a Government self financing engineering college established in 2000, under the Co-operative Academy of Professional Education(CAPE) ,a Society promoted by the Co-operation Department of the Govt. of Kerala. The academic programs which were initially affiliated to Cochin University of Science and Technology (CUSAT) were later shifted to APJ Abdul Kalam Kerala Technological University. The college pioneers with its academic excellence as a promising shore in professional education, with the AICTE approved UG and PG programs in five engineering subjects, catering largely to the society at par with the well defined vision and Mission. The incessant winning of ranks and awards secured by our students right from the beginning, NBA accreditation of two UG programs, ISO certification , placements and the alumni contributions, performance of the college in TEQIP phase II etc are testimony to the academic excellence of the institution.

Land and Location

Located on the bank of the famous Ashtamudi Lake in the Perumon village of the Perinad Panchayath in Kollam district, the institution spreads out in a well secured green campus of 25 acres. Vide G O (MS) No. 80/2000/ID dated 24/06/2000, Government of Kerala allotted this 25 acres of land, owned by the Kerala Special Refractory's Ltd, to start the institution. It is located 12 KM away from the Kollam KSRTC Bus station and 13 KM from the Kollam main Railway Station. The minor Railway Station at Perinad is at a distance of 2 KM from the campus. Water transport service is also available to reach Perumon. The nearest airport is the Thiruvananthapuram International Airport, at a distance of 75 Km from the campus.

Board of Governors.

The BOG under the chairmanship of Dr. L Vijayaraghavan Rtd. Professor in ME, IIT Madras take all policy decisions of ensured quality, with regard to smooth, effective and timely implementation of the institutional projects, ensure overall faculty development, enable implementation of all academic and non-academic institutional reforms, monitors progress of all the proposed activities, resolve bottlenecks, and enable the institution to achieve targets for all key indicators, leading progressively to the mission and vision of the institution.

College Council

The college council, headed by the Principal, is constituted with all Heads and a senior-most faculty member of each department, staff advisor to College Union, Convener of the Students Grievance & Redressal Cell, Administrative officer, PTA secretary, representative from the non-teaching staff. The council assists the Principal in all the activities of the college.

IQAC

As per the direction from the central and state government agencies, KTU and CAPE, an Internal Quality Assurance Cell (IQAC) has been constituted in the college. The IQAC of the college shall function in accordance with the norms laid by NAAC and KTU, to ensure quality in every curricular, co curricular, extracurricular, administrative and other relevant matters of the stake holders, through continuous improvement with assessment, feedback, evaluation and the appropriate follow up actions. IQAC shall function under the Chairmanship of the Head of the institution with nominated faculty members of the college, Director of CAPE, eminent representatives nominated from academic and administrative fields, nominated representative from the locality, vice-president of college PTA and nominated student representative.

II Academic Activities

AICTE Approval

The institution has been originally recognized by the AICTE as per letter No.F-770-54-228(E)/CET/2000 dated 25.10.2000. Vide order F.No. South-West/1-9317793850/2021/EOA dated 29-July-2021, extension of approval for the academic year 2021-22 has been approved by AICTE for conducting UG courses in Computer science and Engineering(90 seats), Mechanical Engineering (60 seats) ,Electrical and Electronics Engineering(60 seats),Electronics and Communication Engineering(90seats) and a PG program in Computer and Information Science (18 seats).

University Recognition

The College is presently affiliated to APJ Abdul kalam Technological University(KTU). The approval for extension for the academic year 2021-22 has been granted vide Letter No. KTU/A/456/2015 Dated, Thiruvananthapuram,09/08/2021 for conducting Full time UG courses in 4 branches of Computer Science and Engineering, Electronics and Communication Engineering, Electrical and Electronics Engineering and Mechanical Engineering and PG course in computer and Information science, with the intake as approved by AICTE.

Government Sanction

Govt. has accorded sanction for starting BTech Degree course in CSE, ECE, EEE and IT with 60 seats each as per GO (MS) no. 134/2000/H Edn dt.18/08/00. During 2004-05 the intake in Electronics & Communication Engineering branch has been increased to 120 per year . As per the order No.GO(MS) No.228/11/H.Edn dt.15.09.2011 BTech in Mechanical Engineering (60 seats) and M.Tech in Computer and Information Science (18 seats) were also started during the Academic year 2011-12. Further the intake of electronics and communication engineering branch has been limited to 90 and that of computer science has been enhanced to 90, after merging the information technology branch with it.

Academic Programmes

During the academic year 2021-22 the college offered the following programmes.

UG Programmes

1.BTech in Computer Science and Engineering	-	90 seats
2.BTech in Electronics & Communication Engineering	-	90 seats
3.BTech in Electrical & Electronics Engineering	-	60 seats
4.BTech in Mechanical Engineering	-	60seats

PG programme

MTech in Computer & Information Science	-	18 seats

Working Hours

The normal working time of the college is from 9.10 A.M to 4 PM from Monday to friday.. The HODs, IQAC and the Principal ensured that the classes were conducted effectively. The college office functions on all week days except Sundays and public holidays.

Admission during the last 3 years

POSITION OF ADMISSION TO 1st year B.Tech 2019-20

Sl. No	Branch	Intake					Admitted				Vacancy available			
		Merit		Mgt.	NRI	Total	Merit	Mgt.	NRI	Total	Merit	Mgt.	NRI	Total
		Merit	FW 5%											
1	ECE	54	4	32	4	94	58	5	2	65	0	27	2	29
2	EEE	36	3	21	3	63	37	11	3	51	2	10	0	12
3	CSE	36	3	21	3	63	39	18	3	60	0	3	0	3
4	IT	30	1	0	0	31	11	0	0	11	19	0	0	20
5	ME	36	3	21	3	63	39	20	3	62	0	1	0	1
	Total	192	14	95	13	314	184	54	11	249	21	41	2	65

POSITION OF ADMISSION TO 1st year B.Tech 2020-21

Sl. No	Branch	Intake								Admitted							Vacancy						
		Govt.				Mgt.			NRI	Total	Merit				Mgt.		NRI	Total	Merit			Mgt.		NRI	Total
		SM	EWS	TFW	Total	Mgt.	Co-op	Total			SM + TFW	EWS	SC/ OEC	Total	Mgt.	Co-op			SM + TFW	EWS	Total	Mgt.	Co-op		
1	CSE	63	6	4	73	21		23	4	100	48	6	12	66	21	2	4	93	7	0	7	0	0	0	7
2	ECE	63	6	4	73	21	2	23	4	100	60	4	2	66	3	0	0	69	5	2	7	18	2	4	31
3	EEE	42	4	3	49	14	1	15	3	67	29	1	4	34	8	0	3	45	12	3	15	6	1	0	22
4	ME	42	4	3	49	14	1	15	3	67	32	3	7	42	9	1	3	55	6	1	7	5	0	0	12
	Total:	210	20	14	244	70	6	76	14	334	169	14	25	208	41	3	10	262	30	6	36	29	3	4	72

POSITION OF ADMISSION TO 1st year B.Tech 2021-22

Sl. No	Name of Brach	Intake									Admitted							Vacancy			
		Govt.Seat 70%				Mgt. Seat 25%			NRI (5%)	Grand Total	Merit			Mgt.		NRI	Total	Govt.	Mgt.	NRI	Total
		SM 70%	EWS 10%	TFW 5%	Total	Mgt.	Reserved	Total			Merit	EWS	TFW	Mgt.	Reserved						
1	CSE	63	6	5	74	21	2	23	4	101	64	5	4	23	0	4	100	1	0	0	1
2	ECE	63	6	5	74	21	2	23	4	101	51	0	4	0	0	4	59	19	23	0	42
3	EEE	42	4	3	49	14	1	15	3	67	39	0	2	1	0	3	45	8	14	0	22
4	ME	42	4	3	49	14	1	15	3	67	35	0	2	0	0	2	39	12	15	1	28
Total		210	20	16	246	70	6	76	14	336	189	5	12	24	0	13	243	40	52	1	93

POSITION OF LATERAL ENTRY ADMISSION 2019-20, 2020-21 & 2021-22

Sl. No	Branch	2019-20										2020-21											2021-22										
		Intake				Admitted			Vacancy			Intake				Admitted				Vacancy			Intake				Admitted				Vacancy		
		LET-2019		Lapsed/Unfilled seats		Merit	Mgt.	Total	Merit	Mgt.	Total	LET-2020		Lapsed/Unfilled seats		Merit		Mgt.	Total	Merit	Mgt.	Total	LET-2020		Lapsed/Unfilled seats		Merit		Mgt.	Total	Merit	Mgt.	Total
		Merit	Mgt	Merit	Mgt							Merit	Mgt	Merit	Mgt	SM	SC						Merit	Mgt	Merit	Mgt	SM	SC					
1	CSE	4	2	2	5	1	0	1	5	2	7	4	2	0	3	1	1	0	2	2	5	7	6	3	7	0	7	0	0	7	6	3	9
2	ECE	6	3	1	30	5	0	5	2	3	5	6	3	2	27	3	4	0	7	1	30	31	6	3	7	24	9	0	0	9	4	27	31
3	EEE	4	2	0	11	4	0	4	1	1	2	4	2	0	12	2	2	3	7	0	11	11	4	2	15	7	6	0	0	6	13	9	22
4	IT	3	0	22	0	0	0	0	25	0	25	3	0	19	0	0	0	0	0	22	0	22											
5	ME	4	2	1	0	3	0	3	2	2	4	4	2	1	0	3	1	2	6	1	0	1	4	2	9	5	12	0	0	12	1	7	7
	Total	21	9	26	46	13	0	13	35	8	43	21	9	22	42	9	8	5	22	26	46	72	20	10	38	36	34	0	0	34	24	46	70

Result analysis

Year of Admission	Semester	ME			EEE			ECE			CSE			IT			Mtech			
		Registered	Passed	Pass %	Registered	Passed	Pass %	Registered	Passed	Pass %	Registered	Passed	Pass %	Registered	Passed	Pass %	Semester	Registered	Passed	Pass %
2017	S8	59	57	96.6	57	54	94.73	49	47	96	47	40	85	16	13	81	S4	11	11	100
	S7	59	51	86.6	57	25	43.85	49	40	82	47	28	59.5	16	8	50				
2018	S6	62	25	40.32	48	17	35.42	49	24	49	57	42	71	9	3	33	S4	11	11	100
	S5	62	26	41.93	48	7	14.58	49	23	47	57	37	65	9	2	22				
2019	S4	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	S4	3	3	100
	S3	67	38	56.78	58	25	43.1	67	20	30	62	43	69	8	7	87.5				
2020	S2	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	S2	8	8	100
	S1	54	34	62.96	45	33	73.33	69	39	57	93	70	75							

Placement and Training

Immense training on developing soft skills, aptitude, technical calibers and communication skill has been conducted, through online and contact mode, to equip the students for placement activities and higher studies. Interactions with our alumnus working in major MNCs and organizations were also conducted. Regular practice on aptitude oriented on general and company specific areas were conducted for the 2nd,3rd and final year students, through online test series, utilizing the licensed software 'Praktiz'. Details of the different placement-oriented training programs are furnished below.

SR. No	Type of Training,	Organisation	Date	No.of Students attended
1	Technical Training (Internal)	CEP Faculty	9/04/2021- 15/04/2021	All Students from all branch
2	Aptitude Training (Internal)	CEP Faculty	9/04/2021- 15/04/2021	All Students from all branch
3	Soft skill Training	Jays Academy	15/09/2021- 19/09/2021	All Students from all branch
4	TCS pattern Training	Progressum	02/8/2021 - 03/8/2021	TCS eligible students (92)
5	Infosys pattern Training	Face	28/09/2021 - 30/09/2021	Infosys Eligible students (71)
6	CTS Mock interview	Jays Academy	03-12-2021	16 students
7	InfyTQ Mock Interview	Jays Academy	07-03-2022	2 students
8	Internal Software Training	Praktiz software	Activity hr	All Students

- Recruitment drive of 21 companies including Infosys,TCS,CTS,Wipro, Experion ,BYJU'S,QUESTare conducted and the placement status till date is as follows

SR.No	Name of the Company	Offers
1	CTS	31
2	TCS	22
3	INFOSYS	19
4	WIPRO	18
5	IBS	12
6	QUEST GLOBAL	10
7	GADGEON	8
8	MARLABS	5
9	BYJU'S	5
10	FACE	4
11	APPLEXUX	4
12	POORNAM	3
13	CAPEGEMINI	3
14	TRIASSIC	2
15	ACCUBITS	2
16	QBURST	1
17	IBM	1
18	EXPERION	1
19	MINDTREE	1
20	REVATURE	1
21	EY	1
	TOTAL	154

FDPs and Conferences

Total of 8 FDPs have been conducted in the college.which includes ATAL FDP,KTU sponsored (CSE-3 Nos, ME-2 Nos and EEE-3 Nos).An international conference was successfully conducted jointly by the departmentsof mechanical engineering and Computer Science & Information technology .

III Manpower Management

New Appointments- Through Transfer and posting- 12 and Others 6

Staff position

Sl No	Post	Regular	Contract	Adhoc	Daily wage	Apprentice Trainee	Total
1	Principal	1					1
2	Professor	1					1
3	Associate Professor	5					5
4	Assistant Professor	48		16			64
5	Computer Programmer	1					1
6	Instructor Gr-I	2					2
7	Instructor Gr-II	3					3
8	Trade Instructor Gr-II	8					8
9	Tradesman	1			2	9	12
10	Mechanic	1					1
11	Administrative Officer		1				1
12	Junior Supdt	1					1
13	Assistant Gr-I	3					3
14	Assistant Gr-II	1					1
15	Librarian Gr-III	1					1
16	Librarian Gr-IV						
17	Librarian				1		1
18	Peon	1					1
19	Part-Time Sweeper	2			4		6
20	Office Security				2		2
21	Security staff		4				4
		80	5	16	9	9	119

IV Facilities available

Library

Area **:** 405.63 sq. Meter, Working time: 9 AM to 5 PM (Monday- Saturday)

Sl. No	Resources Available	Total Volumes 2021-22	Total Titles	New Volumes added during the year2021--22	New Titles added during the year2020--21
1	**Books**	**21,470**	**8755**	**94**	**40**

Also the library has E-journal-ASME,printed journal-31,Library automation software'KOHA with RFID and also with 10 magazines and 6 dailies.

Laboratory facilities (new facilities added during the year)

Details of Lab facility sanctioned under MODROB scheme by AICTE

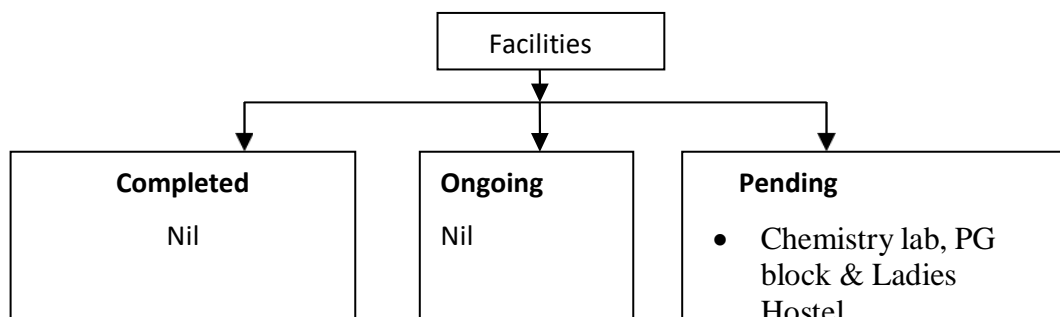| Title of the Project	Name of the coordinator	Funding Agency	Duration of Project	Amount Sanctioned
E-Mobility Lab	Dr Bindu S J	AICTE	2 Yrs	19,23,000

Hostel facilities

Presently, the college does not have its own residential facilities for staff and students. Hostels for both girls and boys, run by private agencies and approved by the college are available.

Canteen and Cafeteria

A well maintained canteen is functioning in the campus under the supervision of a canteen committee

Building and other infrastructure

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                          ┌──────────────┐
                          │  Facilities  │
                          └──────┬───────┘
           ┌─────────────────────┼─────────────────────┐
           ▼                     ▼                     ▼
  ┌─────────────────┐   ┌─────────────────┐   ┌─────────────────────┐
  │   Completed     │   │    Ongoing      │   │      Pending        │
  │     Nil         │   │     Nil         │   │  • Chemistry lab, PG │
  │                 │   │                 │   │    block & Ladies    │
  │                 │   │                 │   │    Hostel            │
  └─────────────────┘   └─────────────────┘   └─────────────────────┘
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Sports facilities

Enough facilities and training are provided to equip the students to excel in various sports and game under the guidance of a physical education teacher. Many of our students have achieved awards in university and intercollegiate events.

Co-operative Society and store

A co-operative Society, registered as per the Co-op Act, is well functioning in the college under an elected executive committee. The society is running a store and a reprography section in the campus.

Transportation facilities

The college is operating 8 buses, under the supervision of PTA, to provide transportation facilities to staff and students. The expense for the same is met by those using the facility.

Internet facility / Wi –Fi connection

The college is providing 24x7 internet connection and Wi-Fi facility across the campus for the staff and students and is stemmed by 100Mbps leased line connectivity provided by National Knowledge Network via RailTel corporation and 100 Mbps Broadband connectivity provided by Kerala vision network.

Auditorium

A spacious auditorium built using the MLA funding having 700 seating capacity is an added advantage for the college.Electrification and the seating facilities are yet to be provided.

Academic Software

A well managed academic software is operating in the college for the academic, administrative activities and communication among the stake holders.

V Co-curricular and Extra curricular Activities

Professional bodies

Sl.No	Professional Body	No .of activities during CAY 2021-22
1	IEEE	65
2	ISTE	2
3	CSI	15
4	SAEINDIA	4

Consultancy Projects

Project proposal (for Rs 15 Lakhs funding) has been submitted to ANERT on 15.02.2021

R & D Activities

Sl.No	Faculty/Students	No. of Projects	Amount (Rs)	Funding agencies
1	Students	6	15840/.	TEQIP II
2	Students	4	40000/	KSCSTE
3	Faculty	1	Rs.15,23,000/	ANERT

Center for Continuing Education

The college is providing facilities for conducting the **Course Era** online courses, free of cost, from world top Universities.. The cell offers guidance to students to take certification in online platforms like **EdX, Udacity, Guvi, Google Garage**

Counselling Cell

The cell provides guidance to the students, staff and parents to find, analyze and resolve the mental worries, depression, anxiety, adjustment reaction, emotional problems, stress management etc. Online counseling sessions has been conducted for all s3 students on tackling and utilizing the lockdown situation. Counselling and orientation sessions has been conducted for the first year students and also for the participants of the KEAM entrance coaching program on professional education.

Students' Council

The institution has a Students' Council, elected from the students as per University and CAPEnorms and is under the supervision of a faculty as staff advisor. council for the academic year 2021-22 is elected in off line mode

Staff Club

With the aim of promoting social interaction and to cater the recreational needs of the staff, the staff club was formed with all the staff members of the college. No major activities could be conducted during the last academic year.

College Development Committee

A committee with MP and local body representatives was constituted with the objective of mobilizing funds for infrastructure development

Anti Ragging Committee

The Committee constituted as per AICTE guidelines gives awareness to the students and conductssurveillance squad to prevent Ragging. No Ragging issues are identified during the year.

Grievance Redressal Cell

The cell is to develop a responsive and harmonious attitude among all the stakeholders and willlook into the complaints lodged by them to judge a feasible solution on its merit.

NPTEL

The college chapter maintains its status as an active chapter since 2018. The academic session July-Dec 2021 started with a total of 141 enrolment which Include 23 faculty enrolments to various courses. . Various orientation programmes were conducted in the academic year 2021-22 by the Local chapter to encourage students and faculty members to undergo these online MOOC courses as per their individual choice. Also this facilitates students to take up Internships through NPTEL Industry Associates.. A total of 15 exam registrations were done through Nptel local Chapter and we bagged 11successful completion for various courses which received recognitions including Elite and silver. One of our student Ajindu N S has received the topper of 5% recognition in the course Softskills-online.

NSS Activities

The NSS unit, constituted as per University norms is functioning efficiently, receiving large appreciation and applause with various orientations, awareness, and field-based activities benefitting the society at large. Major activities include KLM-PTA region level energy conservation awareness program, Perumon PHC cleaning and painting, Book farm- book collection campaign in association with KITES foundation to organize a library in rural areas, collected over more than 3000+ books, Blood donation camp and awareness program, GHSS Panayil School cleaning and tree planting, Anganwadi and School visit on 24 Nov 2021 and conducted a variety of programs, IRA- Food donation campaign, Conducted Survey in association with Panayam Gramapanchayat for collecting details and problems of the economically backward people of the society, Various cleaning activities conducted at so many places. Major Achievements include Our volunteer "**SNEHA .S**" got selected and participated in the '**REPUBLIC DAY PARADE**' camp in Delhi. She was the only female volunteer who got selected from APJKTU university. Our volunteer secretary "**KIRAN.M**" got selected and participated in the '**NATIONAL INTEGRATION CAMP**' in Coimbatore Sri Ramakrishna College Of arts and science representing Kerala and APJKTU university. He was one of the 10 volunteers selected for the national integration camp.

Department Association activities

The department associations actively involves in organizing and conducting technical Quiz, workshops, orientation programmes and release of newsletter, abstract book etc which is summarized below

Sl.No	Association Name	Department	No. of activities
1	ASCI	CSE/IT	3
2	DHUTHI	EEE	3
3	EARNEST	ECE	5
4	TRAMS	ME	2

PTA

The institution has a very dynamic PTA which actively participate in the overall institutional development. Executive meetings are held every month Two class PTA meetings per semester and a general body meeting was conducted in online mode.

Alumni

The alumni association is functioning effectively linking the college and the alumni, yielding lot of multifaceted benefits to both. Many alumni interactions and career oriented talks were conducted online..Setting up an office building for alumni is yet to be realized.

Incubation Center/Enterpreneurship Development Cell

Total 8 workshop conducted under IEDC Cell

NCC

3 K NAVAL NCC UNIT is the only NAVY NCC UNIT in KOLLAM Group. College of Engineering Perumon is the first college in CAPE to have Naval NCC Sub Unit. Only three Engineering colleges in Kerala have Naval NCC sub Unit. It's one amongst the most active navy units in India. Formation of Naval NCC Unit in College of Engineering Perumon was on December 2020.

Kerala Development and Innovation Strategic Council K-DISC

As per EOI and MOU submitted by the institution, K-DISC is pleased to award the work on action plan preparation on the identified MSME clusters and based on the report preparation by our institution an amount of **Rs 457000**/-sanctioned from K-DISC

Start –Ups

The start up 'Insight Training Services' incubated in the college is under development. Two received proposals are under processing

MOU

Sl.No	Department	No: of MOU Signed	Associated Agencies
1	CSE	2	KBAIC,KSITIL
2	ECE	3	CDAC, KELTRON, BITSFORGE Embedded Systems
3	EEE	4	KEL,Kerala, Entuple technologies (P) ltd, CDAC,Silico Microsystems/silicon education world
4	ME	1	iNCAETEK Solutions Pvt. Ltd.

Additional Skill Acquisition Program (ASAP)

As part of the policy and initiative of the Government of Kerala to bridge the skill gap of the engineering students and to enrich the skill of the youth to effectively meet the demand of the industry on global standards, an Advanced Skill Development Centre (ASDC) has been set up in our college under the **Additional Skill Acquisition Program (ASAP).** A well equipped high-tech air-conditioned laboratory cum class room, sponsored by the Kerala State Information Technology Infrastructure Limited (KSITIL) has been setup for the ASAP program.

ASAP offers courses equivalent to NSQF levels 6 and 7, as well as futuristic courses with the following objectives.

- Train and develop a highly talented pool of expert personnel and skill trainers.
- Establish a highly potential Quality Assurance mechanism for skill training.

Completed and ongoing courses offered by ASAP

Sl. No.	Name of the Course	Current Status	No: of Students
1	UIPATH Robotics and Process Automation – Second Batch	Completed	17
2	AWS Cloud Foundation	Completed	30
3	UIPATH Robotics and Process Automation – Third Batch	Upcoming	30
4	Salesforce Developer	Upcoming	30
5	Artificial Intelligence & Machine Learning- Second Batch	Upcoming	30

Disciplinary Action committee and grievance appeal committee
As per the directions and guidelines of the KTU, disciplinary action committee and grievance appeal committee are functioning in effectively to deal with reported malpractices in the examinations.

KTU valuation camp
A valuation camp of the KTU is running in the college with three constituent colleges.

VI Receipts & Expenditure for the year 2021-2022

Revenue Receipts		Revenue Expenditure	
Particulars	**Amount**	**Particulars**	**Amount**
Tuition Fee	42248101	Salaries & Allowance	66851122
Special Fee	2087695	Repairs and Maintenance	256577
Admission Fee	91000	Electricity and Water	967451
Application Fee	16236	Others Expense	2459120
Other Receipts	4557917		
Total	49000949	Total	70534270

CAPITAL EXPENDITURE	
Library	
Machinery, Tools & Equipment	18295
Furniture & Fixtures	54600
Total	72895

CAPITAL INCOME- Nil

VII. Unique Achievements during the current year

- Obtained NBA accreditation for one year(2021-June 2022) in respect of UG programmes in Tier II
- An amount of Rs. **19,23,000** is sanctioned for **e mobility Lab** under MODROB scheme by AICTE
- Pranav Sreenath- Won Silver Medal in Kerala Olympics District Competition at Pathanamthitta - and qualified to Kerala Olympics State level.
- .NCC Naval unit is introduced this year. We are one among the three pioneer Engineering colleges with the unit. Prof.Ajith Aloysius, Faculty in ECE department –commissioned as Sub Lieutenant in NCC Navy, Associate NCC Officer
- Ms.Sneha.S of 2019 EC admission was participated in Republic Day Paraede as the Hub student representative –Travancore for ComSoc Kerala chapter Student Leadership Team 2022
- Mohini Motiram Deokar of 2017 admission was the College topper in University Examinations, scored 9.77/10 CGPA
- B.Tech (Honors) Degree Holders in Mechanical Engineering: 12
- Prof.Ratheesh S receive special appreciation from Sri.G.Sridhar Regional Director of NSS for "Mapathon Keralam" project in the award ceremony of KTU NSS CELL at Mar Baselios college of Engineering TVM

Publications

Branch	Journal	Conference	
		National	**International**
EEE	1		
ME			2
CSE &IT	10		5

Patents

Achieved a Patent first time in the history of the institution for the invention of "RFID based smart Library Systems" by the students Vishu Vikraman, Varun Nair, Karthika Jayasimhan, AryaKrishnan, Divya Vimalambika Raj under the guidance of Prof. Sivathanu.L ,faculty in ECE

VII Conclusion

To continue and sustain academic excellence during this critical pandemic period, with the whole hearted support and co-operation of all stake holders, all efforts were taken which includes

- Conducting academic activities as per KTU guidelines
- Organising 3rd international conference technically sponsored by IEEE
- Conducting 6 number of FDPs
- Organising webinars in relevant, current engineering topics to the students.
- Ensuring Internships, NPTEL and ASAP courses for students and faculty members
- Organising KEAM entrance coaching for the engineering aspirants.
- Form a 3 K NAVAL NCC Unit in College of Engineering Perumon