



## 6.1 Institutional Vision and Leadership

**6.1.2 The effective leadership is visible in various institutional practices such as decentralization and participative management.**

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# VISWAJYOTHI

## COLLEGE OF ENGINEERING & TECHNOLOGY

Approved by AICTE New Delhi & Affiliated to APJ Abdul Kalam Technological University

Vazhakulam P.O., Muvattupuzha  
Ernakulam Dist., Kerala - 686 670  
Tel: 0485 2262211 / 44  
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[www.vjcet.org](http://www.vjcet.org)



### 1. Department Hierarchy

Viswajyothi College of Engineering & Technology

Department of Electrical & Electronics Engineering				
Vision	<b>"Mould globally competent Electrical and Electronics Engineers."</b>			
Mission	1. To provide the best academic ambience. 2. To develop technical and soft skills to cope up with the emerging global scenario. 3. To enhance knowledge by industry and alumni interaction.			
PEOs	1. Graduate shall have the fundamental and advanced knowledge, analytical and scientific skills to design technically and economically viable engineering solutions. 2. Graduate shall have the culture and attitude of team work, to help in upbringing socially committed Entrepreneurs engaged in lifelong learning. 3. Graduate shall have professional communication skills, social values and work ethics.			
PSOs	1. Ability to apply fundamentals of Engineering in analyzing multidisciplinary issues, developing solutions with professional and ethical responsibilities and promoting conventional and unconventional methods for higher research. 2. Ability to apply Electrical engineering knowledge to perform circuit analysis, troubleshoot electrical machines and optimize power system designs by incorporating analog and digital controls.			
Sl.No.	Name	Designation	Mobile No.	E-mail ID
1	Dr. B. Aruna	Professor & HOD	9072964416 9443597412	head.eee@vjcet.org baruna@vjcet.org
2	Dr. Sony Kurian	Asso.Prof. & Asst. HOD	9447925215	sony@vjcet.org
3	Mrs. Cini K	Asst.Prof.(Dept. Sec.)	9447251284	cini@vjcet.org
4	Mrs. Seethamma George	Asst. Professor	9447612874	seethamma@vjcet.org
5	Mr. Aneesh Kurian	Asst. Professor	9946936642 9995195050	aneesh@vjcet.org
6	Mrs. Smitha Jacob	Asst. Professor	9446943261	smitha@vjcet.org
7	Mrs. Mereya Baby	Asst. Professor	9495426829	mereya@vjcet.org
8	Mr. Dileepkumar P	Asst. Professor	9495571728	dileep@vjcet.org
9	Mr. Babu T Chacko	Asst. Professor	9656154572	babu@vjcet.org
10	Mr. Sharone Varghese	Asst. Professor	9895784663	sharone@vjcet.org



### Appendix IV

F-02: VJC/Adm/2016/001

1 July 2016

### CIRCULAR

Sub: Appointment of Asst. HODs and Dept. Secretaries and their duties

As per the proposal submitted by the college council, the management approved the appointment of Asst. HODs and Department Secretaries to lessen the heavy load of academic and disciplinary activities of the HODs. HODs are entrusted with the overall supervision of the department. As they have been doing allocation of work to the staff, maintaining discipline in the department, leave management, assessing the progress and completion of syllabus and other activities, it is proposed to appoint Asst. HODs and Department Secretaries to assist the HODs. Job description of HODs has already been given in the staff manual. The job description of Asst. HODs and Department Secretaries will be as follows.

Annual Plan, Budget and Department Calendar

Asst. HODs will be responsible for the preparation of the annual academic plan consisting of curricular and co-curricular activities, requirement of funds, timing of programmes, and its monitoring. The successful completion of the annual plan necessitates a department calendar which will be incorporated into the college calendar. A monthly department meeting with proper minutes will facilitate the execution of the annual academic plan. Hence Asst. HODs are assigned the responsibilities of the preparation and monitoring the annual academic plan and Department Calendar. The annual plan and department calendar should be submitted to the Principal by the middle of May for discussion in the HOD meeting and implementation from June onwards.

Result Analysis, Remedial measures, News Letters

Department secretaries will be responsible for the result analysis immediately after the announcement of university exam results and series exam results by convening department meeting and submit the report to the management through the Principal. Department Secretaries may also organise meetings in the department after each sessional examination and adopt suitable remedial measures if required. Unless otherwise specified the Department Secretaries will be responsible for the timely release of the Newsletters.





### Monthly Department Meeting

A monthly department meeting is proposed to evaluate the progress of the annual plan and department calendar, result analysis and to convey the decisions of the HOD meetings to the staff members in the department. The minutes of the meetings will be recorded.

The above changes are deemed appropriate to facilitate the NBA accreditation process. Annual Plan, Department Budget, Department Calendar, Newsletters etc. are inevitable components of quality improvement and accreditation process. Moreover separate sanction orders for individual programmes obtained by the departments can be dispensed with, once the annual academic plan gets approved. A systematic procedure would help the timely release of the two department Newsletters as well. Hence this order is issued for strict compliance from the academic year 2016-17 onwards. Appointment orders are also issued accordingly to the Asst. HODs and Department Secretaries.

Orders issued to Asst. HoDs and Dept. Secretaries

(Sd/-)

Manager

Copy to:

1. The Director for favour of information
2. Principal for information
3. Vice Principal for information
4. All HODS for information
5. HOD HR for information
6. Administrative Officer
7. Record File







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## 2. DAC & PAC

### VISWAJYOTHI COLLEGE OF ENGINEERING AND TECHNOLOGY, VAZHAKULAM

VJCET/NBA/IQAC/JUL/2015/001

Committees to be formed by concerned departments by  
Wednesday, 29<sup>th</sup> July, 2015

1. Course Coordinator
2. Module/Stream Coordinator
3. Programme Coordinator
4. Programme Assessment Committee (PAC)
5. Department Advisory Board (DAB)

ase give the details of selection process (meeting minutes, notice and hierarchy)

ms of Reference

Course Coordinator:-

- Either one of the senior faculty members who teach common courses or individual faculty member,
- Monitor the activities related to the attainment of Course Outcomes

Stream Coordinator:-

- Divide the entire programme into different stream
- Faculty who teach subjects in the corresponding stream will be its members
- Coordinate and supervise faculty teaching particular course in a group,
- Responsible for assessment of Course Outcomes,
- Recommends workshops, FDPs, meetings or conferences to meet Course Outcomes,
- Analyze results of a particular course and recommend to Programme Coordinator to take appropriate action

Programme Coordinator:- (HOD)

- Interacts and liaison with key stakeholders, students, faculty, Department head and management,
- Monitor and reviews the activities of each year in the programme, Schedule programme work plan in accordance with PEOs and Pos,

- Conducts and interprets various surveys to assess PEOs and Pos

Programme Assessment Committee (PAC) :- (Dept. NBA Coordinator, DNBAC)

- PAC consists of Programme Coordinator, stream Coordinator and faculty representatives, Chaired by the Programme Coordinator,
- the committee monitors the attainment of PEOs and Pos, Evaluate programme effectiveness and proposes necessary change for continuous improvement,
- Prepares periodic reports on programme activities, Motivates faculty and students towards attending conferences, developing projects, working models, paper publications and research, submits its report to DAB

Department Advisory Board (DAB):-

DAB consists of Head of department/ Programme coordinator, Dept. NBA Coordinator, senior Faculty and representatives of key stakeholders,

DAB chaired by HOD, receives the report of PAC and monitors the progress of the programme  
DAB discusses current and future issues related to the programme, Develops and recommends revised PEOs

Forward the COs prepared by course coordinator signed by HOD and Dept NBA Coordinator ASAP  
appropriateness of the Co statements should be verified and Signed by the HOD and DNBAC





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### VISWAJYOTHI COLLEGE OF ENGINEERING AND TECHNOLOGY

VAZHAKULAM P.O, MUVATTUPUZHA

DEPARTMENT OF CIVIL ENGINEERING

#### NOTICE

VJCET/IQAC/CED/DAC/ 17-01

DATE: 12/06/2017

There will be a meeting of **Department Advisory Committee** on **20.06.2017 (Friday)** at **10.30 am** at the chamber of Head of the Civil Engineering Department. All DAC members as listed below are requested to make it convenient to attend.

Agenda: -

- To highlight the university exam results
- Supportive services and placement activities.
- Special mentoring activities
- Discussion on Department Budget and academic plan
- Conduct of Awareness generation programs
- Conduct of interactive sessions with Alumni batches

**Mrs. Shine George**  
**HOD-CED & Convener DAC**

1	Mrs. Shine George	Program Coordinator, Department of Civil Engineering
2	Dr. Anniamma Chacko	Professor, CED
3	Dr. Anoop C K	Associate Professor, CED
4	Mrs. Tina Jose	Asst. Professor, CED
5	Mrs. Minu C Joy	Associate Professor, CED
6	Mr. Daniel A V	Asst. Professor, CED
7	Mr. Abhijith R	Associate Professor, CED
8	Dr. Chandrakishan	Professor, IISc. Bangalore (Senior Academician)
9	Mr. Vishnu Baburajan	Doctoral Scholar, MIT- Portugal Program
10	Mr. Marshal Tomy	Student Representative, (S7&8 CE)
11	Ms. A Madheeha	Student Representative, (S7&8 CE)
12	Mr. Baby George	MD, G & G Constructions (Employer Representative)
13	Mr. Felix Varkeykunju	MD, Felix Varkeykunju Structural Consultants (Employer Representative)
14	Mr. Tijo C Mathew	Chief Engineering Manager (Civil, Ports) Engineering Design & Research Centre- Heavy Civil Infrastructure L & T Construction, Chennai (Industry Representative)
15	Mr. Nazeer K P	Asst. Executive Engineer, KSEB - (Parents Representative-S7&8 CE)
16	Ms. Sandra Anna Baby	Alumni Representative (2011 – 15 Batch)
17	Mr. Peter S Kunnel	Alumni Representative (2012 – 16 Batch)





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### MINUTES OF THE MEETING

1. The meeting of the DAC was convened on 20/08/2017 at 10.30 a.m in the chamber of the program coordinator. The meeting commenced with a silent prayer.
2. The program coordinator presented the minutes and the action taken report of the previous meeting.
3. The program coordinator presented the university exam results of the previous semesters. DAC placed on record its appreciation for the student performance of 2012-16 batch for the 90.48% pass achieved for 8th semester B-Tech degree exams. The successfully graduated students were 79.37% which was the second position among the colleges affiliated to M. G. University. 2013-14 batch achieved 90.32% pass for 6th semester B Tech Degree Exams (2nd position in university) and 2014-15 batch achieved 74.72% pass for 4th semester B Tech Degree Exams. The second semester results of first batch students of KTU (2015-16) was 70.68%.
4. Mr. Baby George suggested that for increasing the placement and supportive services of students in the core sector, institute needs to enter into MoU with more industries of relevance, such as Mettrola Steels Pvt. Ltd, Ambuja cement, Ultratech
5. Mr. Daniel A V suggested that to improve employability and entrepreneurship skills of students. For final and final year students should be given special academic mentoring to improve employability.





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6. Program coordinator proposed that weekly mentoring hours may be set aside for such programs by organising skill training and aptitude training.
7. Academic plan for the impending year was put forth by the Program Coordinator. It was approved without any major changes.
8. Department Program Coordinator presented the budget proposal forwarded by the PAC. DAC unanimously decided to put it up for sanction to the executive committee of the management.
9. As reported by the PAC, it was unanimously decided to conduct awareness generation programs on cyber laws and cyber security for the first year students.
10. The meeting welcomed the suggestion put forth by Mr. Marshal Tomy, SYCEA to invite alumni of the department to conduct interactive sessions with our students as done in the previous year.
11. The program coordinator informed the meeting that the institution was nominated as a Technical Support Agency for PMAY(G). Accordingly the meeting suggested, student projects may be undertaken as a part of this.
12. The Head of the Department delivered the concluding remarks.





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DATE: 20/06/2017

### MEMBERS PRESENT:

1. Sandee Anna Baby  
alumnus 2011-15 Sandee
2. Marshal Tommy SCSCEA Marshal
3. A. Madhecha SCSCEB A. Madhecha
4. Daniel .B.V, AP, CED Daniel
5. Baby George  
M.D. Gali Construction Baby George
6. ABHJITH .R , AP, CED Abhijith
7. Dr. Anand .C .K , Associate Prof Dr. Anand
8. Mrs. TINA JOSE, AP-CED Tina Jose
9. Mrs. MINU C Jay Minu C Jay
10. SHANE GEORGE (HOD, CED) Shane George
11. Peter. S. kunne) Peter  
System Engineer, Infosys.  
(Alumni) 2012-16 batch.
12. Felix VARKEYKUNDO  
STRUCTURAL CONSULTANT Felix
13. Nazeer K P Nazeer K P
14. Dr. Annamma Chacko,  
Rtd Professor, CED Dr. Annamma Chacko  
M.A.C.E, Kothamangalam
15. SHANE GEORGE Shane George





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## VISWAJYOTHI COLLEGE OF ENGINEERING AND TECHNOLOGY

VAZHAKULAM P.O, MUVATTUPUZHA

DEPARTMENT OF CIVIL ENGINEERING

VJCET/IQAC/CED/DAC/ATR-03

DATE: 12-07-2018

### ACTION TAKEN REPORT FOR ODD SEMESTER 2017-2018

1. Academic Plan Proposal put forth by the PAC was approved and executed.
2. The Department Budget Proposal was duly put forth before the Executive Committee convened on June 30 and sanctioned with minor changes.
3. As suggested, MoU was entered into with BIMIT, a training institution of prominence in the state.
4. 3 groups of students were sent to IIT Guwahati for internship programmes.
5. More Student Internships were promoted by bringing in Industry experts and Alumni to interact with the students.
6. The department being nominated as TPTA for LS GD- LIFE Mission of PMAY(G), two student projects were initiated - one titled "Green Solutions for Rural Buildings" and one related to "Renovation of LIG Housing" in the Muvattupuzha Block Panchayath.
7. An Awareness talk on "Cyber Laws" was organized for first year students.
8. Talks on entering into more MoUs with Institutes and Industries were initiated.
9. Academic mentoring was initiated for final year students.
10. Student chapters of Professional societies IGBC, IGS & IMS were charted.

  
Ms. Shine George,  
Convenor





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### VISWAJYOTHI COLLEGE OF ENGINEERING AND TECHNOLOGY

VAZHAKULAM P.O., MUVATTUPUZHA

DEPARTMENT OF CIVIL ENGINEERING

#### NOTICE

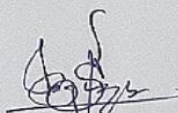
VJCET/IQAC/CED/PAC/ 17-01

DATE: 13/01/2017

There will be a meeting of Program Assessment Committee on **21.01.2017 (Saturday)** at **10.00 am** in the Seminar Hall of Civil Engineering Department. All PAC members as per the list below are requested to attend.

#### **Agenda:**

- Result Analysis, Analysis of CO-PO and CO-PSO attainments
- NBA Accreditation – Preparations for Final Audit.
- Adherence with Academic Plan
- Industry Institute Interaction
- Civil Engineering Association activities
- Conduct of Internal Assessment tests
- Mentoring Activities
- Any other matters as decided by the Committee

  
Ms. Shine George

Program Coordinator & Convenor PAC

Mrs. Shine George

Dr. Anoop C K

Mrs. Tina Jose

Mr. Abhijith R.

Mrs. Soorya R


Mrs. Minu C Joy

Ms. Bilu Baby

Mrs. Stephy Jacqueline George

Mrs. Nivya Mary Abraham

Program Coordinator

Associate Professor 

Asst. Professor

Asst. Professor

Asst. Professor

Asst. Professor

Asst. Professor

Asst. Professor

Asst. Professor





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### MINUTES OF THE MEETING

The meeting of the Program Assessment Committee was convened on 21.03.2017 at 10.00 a.m. in the Seminar Hall of Civil Engineering Department. The meeting commenced with a silent prayer.

The following members were present:

Tina Jose, AP-CED	<i>Tina Jose</i>
Soorya R	<i>Soorya R</i>
MINU C Joy	<i>MINU C Joy</i>
Xinya Mary	<i>Xinya Mary</i>
Bilu Baby	<i>Bilu Baby</i>
Stephy Jacqueline George	<i>Stephy Jacqueline George</i>
Anoop C.K.	<i>Anoop C.K.</i>

The Convenor presented the agenda of the meeting and the minutes of the previous meeting.

Discussions, deliberations made and decisions taken:

1. The meeting appreciated the student performance of 2012-16 batch for the 90.48% pass achieved for eighth semester B-Tech degree examinations. The successfully graduated students were 79.37% which was the second position among the Colleges affiliated to M.G. University. 2013-17 batch achieved 90.32% pass for sixth semester B Tech degree examinations (2nd position in University) and 2014-18 batch achieved 74.72% pass for fourth semester B Tech degree examinations. Highest target levels were achieved for both and it was decided to continue motivating the students.





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to keep up the performance. The Second Semester results of first batch of students of KTU (2015-19) was 70.68% as informed by the Convenor. As the CO Attainment level was 3, the meeting concluded that the measures adopted in the assessment period have started to pay off.

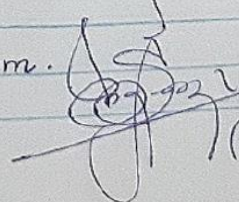
2. It was decided to conduct remedial classes for all courses for all students who score less than 50% marks in internal assessment; and Group Tutors (Faculty Advisors) were to be directed to monitor the same.
3. The convenor pointed out that as per the academic calendar for KTU, time restrictions would be there for the conduct of three tests and the committee unanimously decided to put up a suggestion to Academic Advisory Council that 2 Series Exams of 2 hrs. duration (60 marks each) be conducted for this semester.
4. The NBA Coordinator Abhijith informed the Committee that SAR was successfully uploading during December 15-17-2016 and thanked all PAC members and the Department for the concerted efforts undertaken for successful documentation of the same.
5. The convenor requested all Stream Coordinators to check all back up records pertaining to CO Attainment and to work as a team to prepare for the impending Audit to be conducted by NBA.
6. The convenor requested the NBA Co-ordinator to constitute/revise Committees as required for the preparations and appreciated the team work undertaken so far.





7. Adherence with Academic plan for the department was checked and it was decided to conduct the FDP in "Numerical Modelling in Civil Engineering" in the month of February.
8. The Committee congratulated the Structural Engineering Club for conducting the structural stability analysis and designing the frame for the Basket Ball Hoop for the Multi-purpose Synthetic Court of the College.
9. The committee also suggested that more student projects which have direct impact on the environs we live in, and which affirms the societal commitment and civic sense of the students need to be promoted.
10. The Convenor informed the meeting that a project "Svapraavedu" was being launched. The laying of foundation stone was proposed on January 9, 2017, but it was already laid on 23-12-2016. Plinth concreting was completed on 30-12-2016 and erection of door frames ("Kattila Veppu") was ceremonially conducted on 09-01-2017. Lintel and sunshade concreting was held on 19-January 2017. The Convenor further informed that the main roof slab casting is scheduled for the last week of January. The PAC placed on record its appreciation for the project and thanked the whole VJCET community for the support rendered by way of monetary contributions as well as material contributions.
11. It was decided to strengthen Industry-Institute interactions by promoting more student Internships and by bringing an industry experts to interact with the students.

The meeting concluded at 12:30pm.

  
24-01-2017





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**VISWAJYOTHI COLLEGE OF ENGINEERING AND  
TECHNOLOGY**

VAZHAKULAM P.O, MUVATTUPUZHA

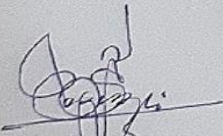
DEPARTMENT OF CIVIL ENGINEERING

VICET/IQAC/CED/PAC/ ATR-04

DATE: 12/06/17

ACTION TAKEN REPORT FOR EVEN SEMESTER 2016-2017

1. 1 week ISTE- sponsored FDP on "Numerical Modelling in Civil Engineering" was conducted from 13.03.2017 to 17.03.2017.
2. For KTU students, 2 Series Exams ( 2 hr duration covering 3 modules- 60 marks) were conducted.
3. All Course Attainment sheets prepared were properly monitored and checked; and the PO, PSO attainment calculations for 2012-16 batch was completed.
4. All faculty members have worked/ are still working as a team for the NBA Accreditation works. The Department has contributed whole-heartedly for the process by taking up assignments to modify and fine-tune infrastructure upgradation of the campus.
5. More Student Internships were promoted bringing in Industry experts to interact with the students.
6. Project "Swapnaveedu" was completed within 62 days, but the official handing over ceremony was conducted on 29.05.2017.
7. Tutorials were conducted for all courses which were subsequently monitored by Student ARMOC of IQAC.
8. Mentoring records were properly monitored.

  
Ms. Shine George,  
Convenor





### 3. List of Faculty Advisors

Viswajyothi College of Engineering & Technology

#### Faculty Advisors (Group Tutors) 2020-21

Sl No	Class	Name of Faculty	Class Room	Inter Com	Mobile No.
<b>ARTIFICIAL INTELLIGENCE</b>					
1	S1&2 AI	Ms.Silpa Joseph	C 207	301	9495543913

<b>CIVIL ENGINEERING</b>					
1	S1&2 CE	Ms.Finu John	D 103	704	9400262350
2	S3&4 CE A	Ms. Minu C Joy	D 208	701	9447376717
3	S1&2 CE B	Mr. Lins Paul Kuriakose	D 209	704	9847101711
4	S5&6 CE A	Mr. Appu John	D 308	704	9747977173
5	S5&6 CE B	Ms. Devina Vipinan	D 310	704	9446926657
6	S7&8 CE A	Ms. Tina Jose	D 408	701	9495675447
7	S7&8 CE B	Ms. Jerin Jose	D 413	704	9562390073

<b>COMPUTER SCIENCE &amp; ENGINEERING</b>					
1	S1&2 CS A	Ms. Dona Jose	C 323	302	9567846525
2	S1&2 CS B	Ms. Bency Cleetus	C 324	301	9961519929
3	S3&4 CS A	Ms. Rini Simon	C 207	302	9947564800
4	S3&4 CS B	Ms. Arsha J. K.	D 305	302	9567966176
5	S5&6 CS A	Ms. Alphonsa Kuriakose	D 401 A	301	9947594660
6	S5&6 CS B	Ms. Nimmy George	D 401 B	301	9744302845
7	S7&8 CS A	Ms. Remya Paul	C 313	303	9645956950
8	S7&8 CS B	Ms. Anu Jose	C 314	302	9497679807

<b>ELECTRICAL &amp; ELECTRONICS ENGINEERING</b>					
1	S1&2 EE A	Mr.Dileepkumar p	B 102	605	9495571728
2	S3&4 EE	Ms. Mereya Baby	C105	605	9495426829
3	S5&6 EE A	Ms. Smitha Jacob	B 114	607	9446943261
4	S7&8 EE A	Ms. Seethamma George	C 102	602	9447612874
5	S7&8 EE B	Dr. Sony Kurian	C104	604	9447925215





### Academic Schema 2020-21

ELECTRONICS & COMMUNICATION ENGINEERING					
1	S1&2 EC	Ms. Rose Mary Kuruvithadam	B 203	205	9745188808
2	S3&4 ECA	Ms. Sani John	B 307	205	9496825096
3	S3&4 EC B	Ms. Merlin Thomas	B 305	205	9446485935
4	S5&6 ECA	Ms. Anitta Thomas	C 212	202	9447506638
5	S5&6 EC B	Ms. Lekshmi M. S.	C 213	203	9497680830
6	S7&8 ECA	Mr. Cyriac M. Odackal	C 214	206	9633360844
7	S7&8 EC B	Mr. Tony D.	C 215	206	9495849063
INFORMATION TECHNOLOGY					
1	S1&2 IT	Ms. Diana Baby	A 104	401	9497794433
1	S3&4 IT	Ms. Juliet A. Murali	A 105	401	9747414217
2	S5&6 IT	Mr. Prince Kurian	B 113 R&D	402	9846952048
3	S7&8 IT	Dr. Sheela V. K.	B 112 R&D	401	9447048524
MECHANICAL ENGINEERING					
1	S1&2 ME	Mr. Eldhose Kurian	C 309	502	9495526901
2	S3&4 ME A	Mr. Frenosh K Francis	C 306	502	9447837325
3	S3&4 ME B	Mr. Eldhose Paul	C 307		9744167116 7907540750
4	S5&6 ME A	Mr. Basil Baby	C 304	502	9497277132 7907421101
5	S5&6 ME B	Mr. Nibin B	C 305	501	8593838408
6	S7&8 ME A	Mr. Martin Jose	C 420	504	9037517547
7	S7&8 ME B	Dr. Sajan T John	C 421	502	9847334344 8848036490
MBA					
1	T4	Ms. Ambily Jose	D 218	801	9567252362
2	S1	Mr. Nelson Mathew	D 314	801	8136851932







#### 4. Course/Class Committee



### VISWAJYOTHI COLLEGE OF ENGINEERING & TECHNOLOGY

#### NOTICE

The Course Committee for Engineering Physics (Aug-Dec 2017) is constituted as follows:

**Chairman :** Ms. V.K. Vanitha Rugmoni  
**Convenor :** Mr. George Kuriakose

- Members :**
1. Mrs. Rose Mary Baby (S/H Dept)
  2. Mr. Robin K. Augustine (S/H Dept)
  3. Mr. Leo Johns (S1 CS-A)
  4. Ms. Annie Roy John (S1 CS-A)
  5. Mr. Ananthakrishnan S Nath (S1 CS-B)
  6. Ms. Anagha Suresh (S1 CS-B)
  7. Mr. Ansil Subair (S1 EEE-A)
  8. Ms. Maria Benny (S1 EEE-A)
  9. Mr. Anand H (S1 EEE-B)
  10. Ms. Amrutha Satheesh (S1 EEE-B)
  11. Mr. Basil John (S1 CE-A)
  12. Ms. Ann Maria Tony (S1 CE-A)
  13. Mr. Sonat Sebastian (S1 CE-B)
  14. Ms. Minnu Maria Shaji (S1 CE-B)

  
PRINCIPAL





# VISWAJYOTHI

COLLEGE OF ENGINEERING & TECHNOLOGY

Approved by AICTE New Delhi & Affiliated to APJ Abdul Kalam Technological University

Vazhakulam P.O., Muvattupuzha  
Ernakulam Dist., Kerala - 686 670  
Tel: 0485 2262211 / 44  
Email: vjcet@vjcet.org  
www.vjcet.org



## VISWAJYOTHI COLLEGE OF ENGINEERING & TECHNOLOGY

08/08/2017

### NOTICE

A Course committee meeting of Engineering Physics is scheduled on 18/08/2017 at 01.10 pm in the R&D Seminar Hall. The members of the course committee are requested to attend the meeting.

#### Agenda for the course committee

1. Welcome address and introductory remarks
2. Remarks and suggestions
3. Response / suggestions
4. Concluding remarks

*U.K. Vanitha*  
Ms. V.K. Vanitha Rugmoni  
Chairman

*George Kuriakose*  
Mr. George Kuriakose  
Convenor

*Dr. Josephkunju Paul C*  
Dr. Josephkunju Paul C  
PRINCIPAL

1. Mrs. Rose Mary Baby (S/H Dept.) *Rose Mary*

2. Mr. Robin K. Augustine (S/H Dept.) *Robin*

3. Mr. Leo Johns (S1 CS-A) *Leo Johns*

4. Ms. Annie Roy John (S1 CS-A) *Annie*

5. Mr. Ananthakrishnan S Nath (S1 CS-B) *Ananth*

6. Ms. Anagha Suresh (S1 CS-B) *Anagha*

7. Mr. Ansil Subair (S1 EEE-A) *Ansil*

8. Ms. Maria Benny (S1 EEE-A) *Maria Benny*

9. Mr. Anand H (S1 EEE-B) *Anand*

10. Ms. Amrutha Satheesh (S1 EEE-B) *Amrutha*

11. Mr. Basil John (S1 CE-A) *Basil*

12. Ms. Ann Maria Tony (S1 CE-A) *Ann Maria*

13. Mr. Sonat Sebastian (S1 CE-B) *Sonat*

14. Ms. Minnu Maria Shaji (S1 CE-B) *Minnu*





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## FACULTY MEMBERS ATTENDED

1. Mrs. V.K. Vanitha Rugmoni
2. Mr. George Kuriakose (S/H Dept.)
3. Mrs. Rose Mary Baby (S/H Dept.)
4. Mr. Robin K. Augustine (S/H Dept.)

U.B. (H. Byrno)  
Jini  
P. Suresh  
Do. S. M.

## STUDENT MEMBERS ATTENDED

1. Mr. Leo Johns (SI CS-A) *Leo Johns*
2. Ms. Annie Roy John (SI CS-A) *Annie*
3. Mr. Anantha Krishnan S. Nath (SI CS B) *A. K. Nath*
4. Ms. Anagha Suresh (SI CS B) *Anagha*
5. Mr. Ansil Subair (SI EEE A) *Ansil*
6. Ms. Maria Benny (SI EEE A) *Maria Benny*
7. Mr. Anand H (SI EEE B) *Anand*
8. Ms. Amrutha Satheesh (SI EEE B) *Amrutha*
9. Mr. Basil John (SI CE A) *Basil John*
10. Ms. Anna Maria Tomy (SI CE A) *Anna Maria*
11. Mr. Sonat Sebastian (SI CE B) *Sonat*
12. Ms. Minnu Maria Shaji (SI CE B) *Minnu*

The following decisions were informed in the meeting :

1. The Chairman welcomed all the members present. In the introductory talk, the Objectives and functions of the Course Committee were mentioned. All staff members were requested to briefly describe the Course objectives and outcomes in their class.
2. The Faculties explain that learning is more important than teaching. However, faculties will render all possible help to students. They requested all students to study all topics regularly and in an orderly manner.





3. Students' member expressed their happiness in matters like teaching, understanding, Campus facilities etc. They informed that they are not able to complete the lab work within 2 Hours.
4. Faculty members insisted the students to come for lab with full preparation like writing the experiment details and studying the procedures, so that they can complete the experiment within 2 Hours.
5. Students were advised to come with more ideas/suggestion after consulting with their class mates for the next meeting.
6. Students were advised to refer various text books and to take lecture notes and clear their doubts then on their own.
7. Chairman concluded with the remark that the key points discussed in the meeting are to be communicated to their classmates and the suggestions put forward will be followed up early as possible.

V.K. Vanitha Rugmoni

V.K. Vanitha Rugmoni  
(Chairman)





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## VISWAJYOTHI COLLEGE OF ENGINEERING & TECHNOLOGY

### DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING


02/09/2019


#### NOTICE


A class committee meeting of S3 CSE B is scheduled on 04/09/2019 at 01.15p.m in the Project Lab. The members of the class committee for S3 CSE B are requested to attend the meeting.

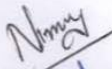

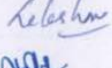

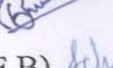


#### Agenda for the class committee

1. Welcome address and introductory remarks
2. Remarks and suggestions
3. Response / suggestions
4. Concluding remarks

  
Ms. Ritty Jacob  
Chairman

  
Rini Simon  
Convenor

  
Mr. Amel Austine  
HOD(CSE)

1. Ms. Nimmy George, CSE Dept. 
2. Mr. Joe Mathew Jacob, CSE Dept. 
3. Ms. Lekshmi M.S, ECE Dept. 
4. Ms. Viji George, S&H Dept. 
5. Mr. Biju George, S&H Dept. 
6. Mr. Achut Regunath (S3 CSE B) 
7. Ms. Dona Sabu (S3 CSE B) 





Minutes of the class Committee Meeting held  
on 4/09/2019

The meeting started with a silent Prayer.

- ① Discussed the subject coverage & co coverage of each subject.
- ② Students demanded to give notes of every subjects, so that they can prepare well.
- ③ The students informed about the difficulty in following the subject Principles of Management.
- ④ Faculties express their concern about the behaviour of students in the classroom.

Members Present:

- ① Ms. Ritty Jacob, *Ritty*
- ② Mr. Joe Mathew Jacob, *Joe*
- ③ Ms. Lekshmi M.S, *Lekshmi*
- ④ Ms. Viji George, *Viji*
- ⑤ Mr. Biju George, *Biju*
- ⑥ Mr. Achut Regunath, *Achut*
- ⑦ Ms. Dona Sabu, *Dona*
- ⑧ Ms. Nimmy George, *Nimmy*
- ⑨ Ms. Rini Simon, *Rini*







## 5. Mentoring Activity

### 4.9 Mentoring Activity

- a) In consultation with the HOD and the student welfare officer the class tutor will divide each class into ten groups of six each and put each group in the charge of a faculty member. The strength of the group may be increased to 8 or 10 if the staff strength in a department is not adequate to manage the groups. Departments which have two batches may also utilize the services of the faculty members of Science and Humanities department, in consultation with the HOD of that department.
- b) The faculty member (mentor) will meet the group (mentees) on a convenient date and time, for half an hour in every fortnight and discuss with the mentees the progress in their studies, problems they face in academic and personal matters and the help they need to overcome these problems. If the mentor thinks that a mentee is not sufficiently forthcoming during these discussions he/she should encourage the mentee to have a private discussion with him/her and if the mentor thinks that he/she is not

able to help the student himself/herself, he/she should seek the help of colleagues, student welfare officer, HOD or higher authorities. In some cases it may be necessary to inform the guardians and enlist their cooperation to solve the problem of the mentee and in some cases even the cooperation of the student organizations may be of help. In such cases the mentor should act with circumspection so that the mentee is not singled out by others. The mentor should keep a brief note of these meetings in the teacher's diary. The HODs should see these diaries once in a quarter and the Principal may see them at random to make sure that the scheme works effectively and it benefits the students. VJCET considers that mentoring activity will immensely help in improving the academic performance and extra-curricular activities of the institution and the all round development of the students and therefore attaches great importance to it. VJCET expects the wholehearted cooperation and support of the faculty in this endeavour.





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Viswajyothi College of Engineering & Technology, Vazhakulam  
Mentors List for 2019 - 20  
S5 ECE B

Roll No.	Name of Mentee	Name of Mentor
1	AATHIRA A MENON	Tony D
2	ABIN ELDHO	
3	AIWARYA S NAIR	
4	AKHIL SAJU	
5	ALAN JOSE	
6	ALPHONSA RENNY	
7	ANGELA SUNNY	
8	ANJITH P N	
9	ANU SHALET PHILIP	
10	ARYA C S	
11	ARYADEVI K V	Anish M Jose
12	ASWATHY SHAJU	
13	BASIL KOCHUPURACKAL	
14	BONY ELDHOSE	
15	DEVAVRATHAN S	
16	GAYATHRI SURESH	
17	GEORGE THOMAS	
18	GOURINANDANA N	
19	GREESHMA GEORGE	
20	HARISANKAR S	Ranjini Surendran
21	JESS MATHEW	
22	LAKSHMIPRIYA B	
23	MARIA CELAS THOMAS	
24	MARIA THERESA	
25	MARIYA POLSON	
26	MINALEE SIBI	
27	NEENU SHOBY	
28	RADHIKA C A	
29	RAHUL SATHYAN	
30	SRUTHY VARGHESE	
31	SUSAN RANJU	
32	VYSAKH SURESH	
33	GOPIK SURESH(Course Repeat)	
34	STEVE SHAJU (ICT)	

*Smitha Cyrae*







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[www.vcet.org](http://www.vcet.org)



## 6. Exam Committee



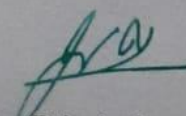
**Viswajyothi College of Engineering and Technology**  
**Vazhakulam, Muvattupuzha.**

Date: 01.08.2019

A series examination committee with the following members is constituted for the academic year 2019-20. Dr. Sajan T John, Associate Professor, MED is the coordinator of the committee.

### Members

1. Ms. Soumya Rani P Thomas, Assistant Professor, CE
2. Ms. Soumya Mathew, Assistant Professor, CS
3. Ms. Jis Jose, Assistant Professor, EEE
4. Ms. VinijaKurian, Assistant Professor, ECE
5. Ms. Ann Preetha Jose, Assistant Professor, IT
6. Mr. Rakesh Jose, Assistant Professor, ME
7. Ms. Ashly Jacob, Assistant Professor, S & H

  
Principal





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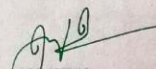


### VISWAJYOTHI COLLEGE OF ENGINEERING AND TECHNOLOGY

#### SERIES EXAMINATION II - NOVEMBER 2019

#### TIMETABLE FOR SEMESTER V

DATE & DAY	TIME	SUBJECT					
		CE	CSE	EEE	ECE	IT	ME
01/11/2019 FRIDAY	9.30 am - 11.30 am	Design Of Concrete Structures I (CE301)	Theory of Computation (CS 301)	Power Generation, Transmission and Protection (EE301)	Digital Signal Processing (EC301)	Software Architecture & Design Patterns (IT301)	Mechanics of Machinery (ME301)
02/11/2019 SATURDAY	9.30 am - 11.30 am	Geotechnical Engineering II (CE305)	Microprocessors and Microcontrollers (CS305)	Power Electronics (EE305)	Microprocessors & Microcontrollers (EC305)	Microprocessors and Microcontrollers (CS305)	Computer Programming & Numerical Methods (ME305)
	1:45 pm - 3:45 pm	Structural Analysis II (CE303)	System Software (CS 303)	Linear Control Systems (EE303)	Applied Electromagnetic Theory (EC303)	Theory of Computation (IT303)	Non-Destructive Testing (ME367)/ Nuclear Engineering (ME371)
04/11/2019 MONDAY	9.30 am - 11.30 am	Geomatics (CE307)	Data communication (CS307)	Signals and Systems (EE307)	Power Electronics & Instrumentation (EC307)	Operating Systems (IT305)	Electrical Drives & Control for Automation (EE311)
	1:45 pm - 3:45 pm	Water Resources Engineering (CE309)	Graph theory And Combinatorics (CS309)	Microprocessor and Embedded Systems (EE309)	Principles of Management (HS300)	Computer Networks (IT307)	Principles of Management (HS300)
05/11/2019 TUESDAY	9.30 am - 11.30 am	Advanced Concrete Technology (CE361)/ Geotechnical Investigation (CE363)	Soft computing (CS 361)	New and Renewable Energy Systems (EE367)	Biomedical Engineering (EC365)/ Digital system Design	Computer Graphics & Multimedia (IT367)	Machine Tools and Digital Manufacturing (ME303)

  
PRINCIPAL





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### VISWAJYOTHI COLLEGE OF ENGINEERING & TECHNOLOGY Duty List for B.Tech Degree Examination April - May 2018 (MG/KTU)

			Date																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
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22/5/18







# VISWAJYOTHI

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[www.vjcet.org](http://www.vjcet.org)



## 7. Co-curricular & Extra-curricular Activities

### Arts Fest – ‘Drishya’



### Sports Fest – ‘Drona’







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## Notice of Tech Fest 'BODHI' and Arts Fest 'Drishya'



**VISWAJYOTHI COLLEGE OF ENGINEERING AND TECHNOLOGY, VAZHAKULAM**  
**STUDENTS COUNCIL 2018-2019**

### Inauguration of **BODHI'19 & DRISHYA'19**

**Date** 20<sup>th</sup> March 2019  
**Venue** Main Auditorium  
**Time** 9. 30 am

#### Programme

Prayer

Welcome Speech

Principal's Address

Presidential Address

Director's Message

Lighting the Lamp and Inauguration

Address by Chief Guest

Address by Guest of Honour

Launching the Home page of our new Website

Felicitation

Certificate Distribution

Vote of Thanks

**Mr. Adarsh Mathew**, Chairman - Students Council

**Dr. Josephkunju Paul C**, Principal

**Msgr. Dr. Cherian Kanjirakompil**, Manager

**Rev. Dr. George Thanathuparambil**, Director

**Shri. Sreedharan Radhakrishnan Nair**

**& Dr. K.S. Harisankar**

**Shri. Sreedharan Radhakrishnan Nair**,  
Managing Director, Team Frontline Ltd & Team e-Biz Ltd

**Dr. K.S. Harisankar**, Playback Singer

**Shri. Sreedharan Radhakrishnan Nair**

**Mr. Vinoj K.**, HOD In-charge – Bodhi'19

**Mrs. Lekshmi M.S.**, Faculty In-charge – Drishya'19

**Mr. Mohid Antony Jimmy**, Arts Club Secretary





# VISWAJYOTHI

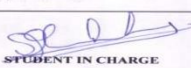

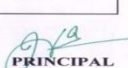
## COLLEGE OF ENGINEERING & TECHNOLOGY

Approved by AICTE New Delhi & Affiliated to APJ Abdul Kalam Technological University

Vazhakulam P.O., Muvattupuzha  
Ernakulam Dist., Kerala - 686 670  
Tel: 0485 2262211 / 44  
Email: vjcet@vjcet.org  
www.vjcet.org



### Schedule of Events in Arts Fest 'Drishya'

VISWAJYOTHI COLLEGE OF ENGINEERING AND TECHNOLOGY DRISHYA 2K19			
DAY-2		23/3/2019	
MAIN AUDITORIUM	MINI AUDITORIUM	PTC SEMINAR HALL	C 104
GROUP DANCE 9.00 - 11.00 AM	MARGAMKALI 9.0-10.0 AM	MOVIE SPOOF 9.00 - 10.00 AM	MEHANDI 9.00 - 10.15 AM
SYMPHONY	FACE PAINTING 10.00-11.00 PM	MIME(BOYS) 10.00 - 11.00 AM	
INTERCOLLEGE MUSIC BAND 12.30 - 4.00 PM			
 STUDENT IN CHARGE	 STAFF IN CHARGE	 PRINCIPAL	

VISWAJYOTHI COLLEGE OF ENGINEERING AND TECHNOLOGY DRISHYA 2K19			
DAY-1		22/3/2019	
MAIN AUDITORIUM	MINI AUDITORIUM	PTC SEMINAR HALL	C 104
SHALOM 9.00-10.30 AM	DUFFMUTTU 10.30-11.30	FANCY DRESS 10.30-11.30	EXTEMPORE(MAL) 10.30-11.30
VJC IDOL 10.30 - 12.00	VJC GOT TALENT 11.30-1.00 PM	INSTRUMENTAL MUSIC 11.30-1.30 PM	EXTEMPORE(ENG) 11.30-12.30 PM
STEP & SYNCHRO 12.00-1.00PM	BHARATHANATYAM 1.00-2.30 PM	JAM 1.30-2.30 PM	RECITATION (MAL) 12.30-1.30 PM
MR.&MS DRISHYA 1.00 -3.00 PM	MAPPILAPATTU 2.30-3.30 PM	MONOACT 2.30-3.30 PM	RECITATION (ENG) 1.30-2.30 PM
BLAST FROM THE PAST 3.00-4.00 PM	DANCE TO THE BEAT 3.30-4.30	MIMICRY 3.30-4.30	
STREET PLAY 1.30-3.30			
 STUDENT IN CHARGE	 STAFF IN CHARGE	 PRINCIPAL	







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## 8. Students Council Activities

### Covid Vaccine Registration - Help Desk - initiative of Students Council

STUDENTS UNION VJCET & NSS VJCET

## കോവിഡ് വാക്സിൻ രജിസ്ട്രേഷൻ HELP DESK

COVID DISASTER  
MANAGEMENT TEAM

SEAN

+91 7907736063

PAUL

+91 9388222024

SIDHARTH

+91 6282366161

NAVIN

+91 7907630549

VACCINE

**DONATE BLOOD  
BEFORE VACCINATION**

ഞങ്ങളെ വിളിക്കൂ കോവിഡ് വാക്സിൻ സംബന്ധമായ എല്ലാ സംശയങ്ങൾക്കും വാക്സിൻ ഓൺലൈനായി ബുക്ക് ചെയ്യുന്നതിനും.

**VISWAJYOTHI**  
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Tel: 0485 2262211 / 44  
Email: [vcet@vcet.org](mailto:vcet@vcet.org)  
[www.vcet.org](http://www.vcet.org)



## Aadhar Enrollment / Updation – initiative of Students Council



## Mr. and Mrs. VJCET – Online Events conducted during Lockdown in 2020







# VISWAJYOTHI

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## 9. Financial Power on Principal and HoDs

**IMPREST CASH REGISTER**  
**HEAD OF THE DEPARTMENT**

**IMPREST CASH:-Rs 10000/-**

An imprest is a cash account that a business uses to pay for small, routine expenses. A fixed balance is maintained in the account, and it is replenished routinely to maintain that balance. The imprest system was developed to track and document cash expenses and how they are used, following a general process:

- A petty cash fund is established, with a set amount of cash. This is recorded in the main ledger.
- Any expenses paid through the petty cash fund must be documented with receipts.
- The fund is replenished regularly with disbursement receipts to maintain a fixed balance.
- The fund is monitored closely for any discrepancies between expected cash (based on documentation) and actual cash.
- The benefit of imprest is that it's harder to use their funds for unauthorized expenses, since they are set aside for specific purposes like
  - Sickness
  - Department related conveyances
  - Operational expenses for departmental expert talks
  - Small maintenances for computer or printers
  - Small purchases for department labs not exceeding to Rs 2000/-
  - Other expenses found necessary / important by Principal/Vice principal/ Department Heads

## Cash Voucher

**Viswajyothi College of Engineering and Technology**  
Vazhakulam, Muvattupuzha, Ernakulam, Ernakulam  
Engineering College

Voucher No : 684 *1642* Place : Vazhakkulam  
Date : 21/02/2018

From : HOD - ECE

To : The Principal, Viswajyothi College of Engineering and Technology

No	Particulars	Payment Mode	Cash
1	Amount paid as Impressed cash		Rs. 10,000.00
Total			10,000.00

Passed for Ten Thousand Indian Rupees Only

Prepared By: adstf106 *[Signature]* Checked By: *[Signature]* Principal

Debit Head: Imprest Cash - HOD ECE

Received Rs. Ten Thousand Indian Rupees Only

Rs. 10,000.00

Date: 21/02/2018

Approved By: *[Signature]*

Received by: *[Signature]*  
Receiver's Signature







### 10. Cells & Committees

Viswajyothi College of Engineering & Technology

#### Staff nominated to various Activities/ Professional bodies 2020-21

##### INTERNAL QUALITY AUDIT CELL (IQAC)

Sl.No	Cell	Convenor	Co-ordinator
1	Students Assessment Record Monitoring Cell	Dr. K. K. Rajan	Ms. Shine George
2	Test & Retest Monitoring Cell		Ms. Ann Neetha Sabu
3	Attendance Monitoring Cell		Ms. Anju Susan George
4	Course File & Lab Manual Monitoring Cell		Mr. Amel Austine
5	IIIC and IEDC		Mr. Vinoj K.
6	Exam Cell		Ms. Viji George
7	Academic Advisory Committee		Dr. Anoop C. K.
8	Research & Faculty Development Cell		Dr. Anishin Raj M M
9	Placement Cell		Mr. Mavin C.
10	Student Disciplinary Cell	Mr. Somy P. Mathew	Dr. Shunmugesh K.
11	NPTEL, Spoken Tutorial & Guest Lecture Monitoring Cell		Ms. Smitha Jacob
12	Feedback Cell		Ms. Smitha Cyriac
13	Students Grievances and Ethics Monitoring Cell	Dr. B. Aruna	Dr. Geo Baby
14	Library Committee		Ms. Brighty Jose
15	Project Monitoring Cell		Dr. Sreenish Ramaswamy

##### 1. Academic Monitoring Committee

1	Rev. Fr. Paul Nedumburath	Director VJCET
2	Adv. K. Francis George, Ex. MP	Secretary, DTET
3	Dr. K. K. Rajan	Principal
4	Mr. Somy P. Mathew	Vice Principal
5	Dr. Anoop C. K.	NBA & IQAC coordinator
6	Mr. Sunny Jacob	Administrative Officer
7	Ms. Shine George	HOD CE
8	Mr. Amel Austine	HOD CSE
9	Dr. B. Aruna	HOD EEE
10	Ms. Smitha Cyriac	HOD ECE
11	Ms. Anju Susan George	HOD IT
12	Dr. Shunmugesh K.	HOD ME
13	Ms. Viji George	HOD S&H
14	Mr. Geo Baby	HOD MBA
15	Mr. Issac Joseph Kottukapilly	Industrialist
16	Sri. Sean Santosh Joseph	Student Representative
17	Mr. Unnikrishnan Rajan	Student Representative (MBA)
18	Sri. Mridul George	Alumni Representative
19	Ms. Anna Saly Jose	Alumni Representative (MBA)



### Academic Schema 2020-21

#### 2. Academic Advisory Committee (IQAC 7)

1	<b>Dr. Anoop C. K.</b>	<b>CE</b>
2	Ms. Minu C. Joy	CE
3	Mr. Andrews Jose	CSE
4	Ms. Seethamma George	EEE
5	Mr. Cyriac M. Odackal	ECE
6	Ms. Salini Dev P. V.	IT
7	Dr. Sajan T. John	ME
8	Mr. Biju George	S&H
9	Dr. Anu George	MBA

#### 3. Academic Council

1	<b>Dr. K. K. Rajan</b>	<b>Principal</b>
2	Mr. Somy P. Mathew	Vice Principal
3	Ms. Shine George	HOD CE
4	Mr. Amel Austine	HOD CSE
5	Dr. B. Aruna	HOD EEE
6	Ms. Smitha Cyriac	HOD ECE
7	Ms. Anju Susan George	HOD IT
8	Dr. Shunmugesh K.	HOD ME
9	Ms. Viji George	HOD S&H
10	Dr. Geo Baby	HOD MBA
11	Dr. M.G Grasius	Professor CE
12	Dr. E Ravindranath	Professor CE
13	Dr. Janhan Lal P S	Professor CSE
14	Dr. K K Kuriakose	Professor CSE
15	Ms. Rose Mary Baby	S&H

#### 4. Academic Schema

1	<b>Mr. Somy P. Mathew</b>	<b>Vice- Principal</b>
2	Ms. Smitha Jacob	EEE
3	Mr. John Odackal	S&H
4	Mr. Akash Paul Savio	ME

#### 5. AICTE (Compliance Report & Grievance Redressal)

1	<b>Dr. Shunmugesh K</b>	<b>ME</b>
2	Mr. Joe Mathew Jacob	CSE
3	Mr. Appu John	CE
4	Ms. Remya Paul	CSE
5	Ms. Seena Paul	EEE
6	Ms. V. K. Vanitha Rugmoni	ECE
7	Ms. Tini Molly V.	IT





### Viswajyothi College of Engineering & Technology

8	Mr. Eldhose Paul	ME
9	Mr. Biju George	S&H
10	Dr. Sreenish Ramaswamy	MBA

#### 6. Alumni Association

1	Mr. Arun K. R.	ME
2	Ms. Rini Simon	CSE
3	Ms. Anu Paul	CE
4	Ms. Breeza Paulose	EEE
5	Ms. Sani John	ECE
6	Ms. Diana Baby	IT
7	Ms. Ambily Jose	MBA

#### 7. Arts, Cultural Fest, Quiz & Debate Club

1	Ms. Lekshmi M. S.	ECE
2	Mr. Lins Paul Kuriakose	CE
3	Ms. Soumya Mathew	CSE
4	Ms. Neena Skaria	EEE
5	Ms. Ann Preetha Jose	IT
6	Mr. Rakesh Jose	ME
7	Ms. Dany Sebastian	S&H

#### 8. Attendance Monitoring Committee (IQAC 3)

1	Ms. Anju Susan George	IT
2	Ms. Anu Jose	CSE
3	Ms. Bijimol Joseph	CE
4	Ms. Seena Paul	EEE
5	Ms. Anitta Thomas	ECE
6	Ms. Tiny Molly V.	IT
7	Mr. Nibin B.	ME
8	Ms. Anila Elizabeth John	S&H
9	Mr. Sebin Joseph	MBA

#### 9. Block Chain Academy

1	Ms. Ritty Jacob	CSE
2	Mr. Prince Kurian	IT

#### 10. Bus & Transportation Committee

1	Mr. Somy P. Mathew	Vice-Principal
2	Mr. Sijumon Francis	PRO
3	Mr. James R. Alex	System Administrator

#### 11. Canteen Committee

1	Mr. Cyriac M. Odackal	ECE
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### Academic Schema 2020-21

2	Mr. Biju George	S&H
<b>12. Career Guidance &amp; Placement Unit (IQAC 9)</b>		
1	Ms. Shine George	HOD CE, Liaison Officer
2	Mr. Mavin C.	Placement Officer
3	Ms. Anu Paul	CE
4	Ms. Silpa Joseph	CSE
5	Ms. Seethamma George	EEE
6	Dr. Tony D.	ECE
7	Mr. Santhanu P. Mohan	IT
8	Mr. Arun K.	ME
9	Ms. Anitha Rajan	S&H
10	Mr. Nelson Mathew	MBA
<b>13. Central Computing Facility</b>		
1	Ms. Alphonsa Kuriakose	CSE
2	Ms. Ann Preetha Jose	IT
<b>14. Centre for Research &amp; Faculty Development / Consultancy/Continuing Education Cell (IQAC 8)</b>		
1	Dr. Anishin Raj M. M.	Dean R&D
2	Dr. Sony Kurian	EEE
3	Ms. Neena M Joseph	CE
5	Dr. Tony D.	ECE
6	Dr. Sheela V. K.	IT
7	Mr. Arun Raphael	ME
8	Ms. Rose Mary Baby	S&H
9	Dr. Anu George	MBA
<b>15. College Website &amp; Automation</b>		
1		Website & Portal Development in charge (CSE)
2	Mr. Amel Austine	Automation in charge (CSE)
3	Ms. Sindhu Jose	Asst. Website (CSE)
4	Ms. Neenu Daniel	Asst. Automation (CSE)
5	Ms. Rosemary Xavier	CE
6	Mr. Dileepkumar P.	EEE
7	Ms. Rose Maria Jose	ECE
8	Ms. Tiny Molly V.	IT (Website & Automation)
9	Mr. Nidheesh K	ME
10	Ms. Deenu Baby	S&H
11	Dr. Anu George	MBA
12	Mr. Sanoj Saju	PTC
13	Ms. Joicy K. Jose	CSE
14	Mr. Manoj Francis	CSE





### 16. Community Service Cell/ NSS

1	Mr. Aneesh Kurian	EEE, Program Officer
2	Mr. Santhanu P. Mohan	IT, Program Officer
3	Mr. Appu John	CE
4	Ms. Jerin Jose	CE, Asst. Program Officer
5	Mr. Andrews Jose	CSE
6	Ms. Mary Nirmala George	ECE, Asst. Program Officer
7	Mr. Rakesh Jose	ME

### 17. Course File and Lab Manual Monitoring Committee (IQAC 4)

1	Mr. Amel Austine	HOD CSE
2	Ms. Neenu Daniel	CSE
3	Ms. Bijimol Joseph	CE
4	Mr. Dileepkumar P.	EEE
5	Ms. Anitta Thomas	ECE
6	Ms. Diana Baby	IT
7	Mr. Akash Paul Savio	ME
8	Ms. Manu Sebastian	S&H
9	Ms. Ambily Jose	MBA

### 18. CSI & Association for Computing Machinery (ACM)

1	Ms. Arsha J. K.	CSE
2	Ms. Remya Paul	CSE
3	Ms. Juliet A. Murali	IT

### 19. Department Association

1	Ms. Neena M Joseph	CE
2	Mr. Sivadas T. Nair	CSE
3	Ms. Mereya Baby	EEE
4	Ms. Anu C. Kunjachan	ECE
5	Mr. Santhanu P. Mohan	IT
6	Mr. Tijo Jose	ME
7	Mr. Sebin Joseph	MBA

### 20. ECO Club / Photography / Nature Club/College Orchestra/Philatelic & Numismatic Club

1	Mr. Eldhose Paul	ME
2	Dr. Cyriac Joseph	MBA
3	Mr. Jibby Peter D'cruz	ECE
4	Ms. Anu Paul	CE
5	Mr. Prince Kurian	IT



### Academic Schema 2020-21

21. E-Waste Management		
1	Mr. Joe Mathew Jacob	CSE
2	Mr. Sunny Jacob	Administrative Officer
3	Mr. James R. Alex	System Administrator
4	Mr. Mahesh Sankar	CE
5	Mr. Jose Thomas	CSE
6	Mr. Bijo Jose	EEE
7	Mr. Denny Joseph	ECE
8	Mr. Shaji A. Varghese	IT
9	Mr. Nixon George	ME
10	Mr. Jils Jolly	S&H
11	Mr. Regi Abraham	MBA
12	Mr. E. D. Ouseph (Jose)	Supervisor
22. FAB Lab		
1	Dr. Anishin Raj M.M.	CSE
2	Ms. Finu John	CE Dept. Coordinator
3	Mr. Jobin Jose	CSE Dept. Coordinator
4	Mr. Sharone Varghese	EEE Dept. Coordinator
5	Ms. Femy John	ECE
6	Ms. Rose Maria Jose	ECE Dept. Coordinator
7	Ms. Jesline Joseph	IT Dept. Coordinator
8	Mr. Lovin Varghese	ME Dept. Coordinator
23. Fire & Safety		
1	Dr. Shunmugesh K	ME
2	Mr. Sunny Jacob	AO
3	Mr. Shajan P J	ME
4	Fr. Sebastian Valloppilly	Gents Hostel Warden
5	Sr. Stancy CMC	Ladies Hostel Warden
6	Mr. Nibin B	ME
7	Mr. Appu John	CE
8	Ms. Ansu Ann Abraham	S&H
9	Mr. Sabu Valiamattam	EEE
10	Mr. Sijumon Francis	PRO
11	Mr. Jose Thomas	CSE
12	Mr. Thomas Mathew	ECE
13	Mr. Shaji A Varghese	IT
14	Mr. Regi Abraham	MBA
24. First Year Coordinators		
1	Ms. Ann Neetha Sabu	S&H, Coordinator
2	Ms. Rose Mary Baby S&H ,	Ombudsman





### Viswajyothi College of Engineering & Technology

#### 25. Free and Open Source Software Cell

1	Ms. Cinita Mary Mathew	CSE
2	Ms. Bency Cleetus	CSE

#### 26. Hostel Committee

1	Dr. Geo Baby	HOD MBA
2	Dr. Sajan T. John	ME
3	Mr. Jerry Varghese	ME
4	Mr. Arun Raphel	ME
5	Ms. Vinija Kurian	ECE

#### 27. ICTK

1	Ms. Neenu Daniel	CSE
2	Ms. Neethu Joseph	CSE

#### 28. IEEE

1	Mr. Anish M. Jose	ECE
2	Mr. Sivadas T. Nair	CSE (IEEECSI)
3	Mr. Babu T. Chacko	EEE (IEEEPE)

#### 29. IETE

1	Mr. Naveen Jacob	ECE
2	Ms. Niji Mathews	ECE

#### 30. IIRS (ISRO)

1	Dr. Tony D.	ECE
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#### 31. Industry Institute Interaction Cell (IQAC 5)

1	Mr. Vinoj K.	ME
2	Ms. Tintu Shine A L	CE
3	Ms. Remya Paul	CSE
4	Mr. Aneesh Kurian	EEE
5	Mr. Jibby Peter D'cruz	ECE
6	Ms. Diana Baby	IT
7	Mr. Lovin Varghese	ME
8	Mr. Nelson Mathew	MBA
9	Mr. Mavin C.	Placement Officer

#### 32. Innovation & Entrepreneurship Development Cell (IQAC 5)

1	Mr. Vinoj K.	ME
2	Mr. Robin K. Augustine	S&H
3	Ms. Nivya Mary Abraham	CE
4	Ms. Rini Simon	CSE
5	Mr. Jomu M. George	EEE



### Academic Schema 2020-21

6	Ms. Femy John	ECE
7	Dr. Sheela V K	IT
8	Mr. Basil Baby	ME
9	Mr. Nelson Mathew	MBA
10	Mr. Mavin C.	Placement Officer

### 33. ISTE

1	<b>Mr. Prince Kurian</b>	IT
2	Ms. Manju Thomas	ECE
3	Ms. Mili Els Jose	CSE
4	Ms. Sabitha Raju	CSE
5	Ms. Amrutha S	CE
6	Mr. Santhanu P. Mohan	IT

### 34. KTU

1	<b>Mr. R. Anilkumar</b>	ECE
2	Mr. Dileepkumar P.	EEE
3	Ms. Soumya Rani P Thomas	CE
4	Ms. Dona Jose	CSE
5	Ms. Ranjini Surendran	ECE
6	Mr. Santhanu P. Mohan	IT
7	Mr. Eldhose Kurian	ME
8	Ms. Ashly Jacob	S&H
9	Dr. Anu George	MBA

### 35. KTU Internal Audit Cell

1	<b>Mr. R. Anilkumar</b>	ECE
2	Ms. Jerin Jose	CE
3	Ms. Soumya Rani P Thomas	CE
4	Ms. Neenu Daniel	CSE
5	Ms. Dona Jose	CSE
6	Mr. Dileepkumar P.	EEE
7	Ms. Neena Skaria	EEE
8	Ms. Vanitha Rugmoni	ECE
9	Ms. Vinija Kurian	ECE
10	Ms. Juliet A. Murali	IT
11	Mr. Arun K.	ME
12	Mr. Nibin B.	ME
13	Ms. Anila Elizabeth John	S&H
14	Ms. Ambily Jose	MBA





### Viswajyothi College of Engineering & Technology

#### 36. Library Committee (IQAC 14)

1	<b>Dr. B. Aruna</b>	<b>HOD EEE</b>
2	Ms. Brighty Jose	Librarian
3	Ms. Jerin Jose	CE
4	Ms. Silpa Joseph	CSE
5	Mr. Dileepkumar P.	EEE
6	Ms. Mary Nirmala George	ECE
7	Ms. Manu Sebastian	S&H
8	Ms. Juliet A. Murali	IT
9	Mr. Arun Raphel	ME
10	Ms. Ambily Jose	MBA

#### 37. NBA and NAAC Accreditation Committee

1	<b>Dr. Anoop C. K.</b>	<b>CE, Convenor</b>
2	Mr. Lins Paul Kuriakose	CE
3	Mr. Andrews Jose	CSE
4	Mr. Sharone Varghese	EEE
5	Mr. Anish M. Jose	ECE
6	Mr. Prince Kurian	IT
7	Mr. Tijo Jose	ME
8	Mr. Robin K. Augustine	S&H
9	Dr. Cyriac Joseph	MBA

#### 37. NBA and NAAC Accreditation Committee

1	<b>Dr. Anoop C. K.</b>	<b>CE, Convenor</b>
2	Mr. Lins Paul Kuriakose	CE
3	Mr. Andrews Jose	CSE
4	Mr. Sharone Varghese	EEE
5	Mr. Anish M. Jose	ECE
6	Mr. Prince Kurian	IT
7	Mr. Tijo Jose	ME
8	Mr. Robin K. Augustine	S&H
9	Dr. Cyriac Joseph	MBA

#### 38. NPTEL, Spoken Tutorial & Guest Lecture Monitoring (IQAC 11)

1	<b>Ms. Smitha Jacob</b>	<b>EEE (NPTEL SPOC)</b>
2	Mr. Prince Kurian	IT, Spoken Tutorial & Guest Lecture Monitoring (In Charge)
3	Ms. Devina Vipinan	CE (NPTEL)
4	Ms. Tintu Shine A. L.	CE
5	Ms. Silpa Joseph	CSE (NPTEL)



### Academic Schema 2020-21

6	Ms. Mili Els Jose	CSE
7	Ms. Cuckoo Anitha Joseph	ECE (NPTEL)
8	Ms. Lekshmi M. S.	ECE
9	Ms. Anu C. Kunjachan	ECE
10	Ms. Salini Dev P. V.	IT (all)
11	Mr. Eldhose Kurian	ME (NPTEL)
12	Mr. Nidheesh K.	ME
13	Mr. Abin Paul	ME
14	Ms. Deenu Baby	S&H (all)
15	Mr. Sebin Joseph	MBA (all)

### 39. Project Monitoring Committee (IQAC 15)

1	<b>Dr. Anishin Raj M. M.</b>	<b>Dean R&amp;D</b>
2	Ms. Tina Jose	CE
3	Ms. Nimmy George	CSE
4	Dr. Sony Kurian	EEE
5	Dr. Cyriac M. Odackal	ECE
6	Ms. Ann Preetha Jose	IT
7	Mr. Arun K. R.	ME
8	Dr. Sreenish Ramaswamy	MBA

### 40. Review Committee for Performance Evaluation

1	<b>Rev. Fr. Paul Nedumburath</b>	<b>Director</b>
2	Dr. K. K. Rajan	Principal
3	HOD of concerned	Department

### 41. Series Test (IQAC 2)

1	<b>Ms. Ann Neetha Sabu</b>	<b>HOD S&amp;H</b>
2	Dr. Sajan T. John	ME
3	Ms. Finu John	CE
4	Ms. Soumya Mathew	CSE
5	Ms. Jis Jose	EEE
6	Ms. Vinija Kurian	ECE
7	Ms. Ann Preetha Jose	IT
8	Mr. Rakesh Jose	ME
9	Ms. Ashly Jacob	S&H
10	Ms. Ambily Jose	MBA

### 42. Semester Plan & Academic Year Plan

1	<b>Mr. Somy P. Mathew</b>	<b>Vice Principal</b>
2	Ms. Shine George	HOD CE
3	Mr. Amel Austine	HOD CSE
4	Dr. B. Aruna	HOD EEE
5	Ms. Smitha Cyriac	HOD ECE
6	Ms. Anju Susan George	HOD IT
7	Dr. Shunmugesh K	HOD ME





### Viswajyothi College of Engineering & Technology

8	Ms. Viji George	HOD S&H
9	Dr. Geo Baby	HOD MBA
<b>43. Social Media Campaign (MHRD)</b>		
1	<b>Mr. Basil Baby</b>	<b>ME</b>
2	Ms. Sindhu Jose	CSE
3	Ms. Rosemary Xavier	CE
4	Ms. Jane Maria S.	EEE
5	Ms. Sani John	ECE
6	Ms. Tiny Molly V.	IT
7	Mr. Abin Paul	ME
8	Dr. Sreenish Ramaswamy	MBA
9	Mr. Sanoj Saju	PTC
<b>44. Software Development</b>		
1		<b>CSE</b>
2	Mr. Sanoj Saju	PTC
3	Mr. Sijo Jose	CSE
4	Mr. Manoj Francis	CSE
<b>45. Solar Power Plant</b>		
1	<b>Mr. Aneesh Kurian</b>	<b>EEE</b>
2	Mr. Sijumon Francis	PRO
3	Mr. Sabu Valiamattom	EEE
<b>46. Sports &amp; Games</b>		
1	<b>Mr. George Joseph</b>	<b>Phy. Edn.</b>
2	Mr. Santhanu P. Mohan	IT
3	Ms. Nivya Mary Abraham	CE
4	Ms. Anu Jose	CSE
5	Ms. Seena Paul	EEE
6	Mr. Jibby Peter D'cruz	ECE
7	Mr. Abin Paul	ME
8	Mr. Biju George	S&H
<b>47. Staff Editor - Magazine</b>		
1	<b>Ms. Amrutha S.</b>	<b>CE</b>
2	Mr. Akash Paul Savio	ME
<b>48. Staff Welfare Committee</b>		
1	<b>Ms. Jesline Joseph</b>	<b>IT</b>
2	Ms. Bijimol Joseph	CE
3	Ms. Alphonsa Kuriakose	CSE



### Academic Schema 2020-21

4	Ms. Seethamma George	EEE
5	Mr. Manu Jose	ECE
6	Ms. Ansu Ann Abraham	S&H
7	Mr. Abraham Antony	ME
8	Mr. Nelson Mathew	MBA
<b>49. Students Assessment Record Monitoring Committee (IQAC 1)</b>		
1	<b>Ms. Shine George</b>	<b>HOD CE</b>
2	Dr. Sheela V. K.	IT
3	Ms. Rosemary Xavier	CE
4	Ms. Arsha J. K.	CSE
5	Dr. Sony Kurian	EEE
6	Ms. Mary Nirmala George	ECE
7	Mr. Eldhose Kurian	ME
8	Ms. Ansu Ann Abraham	S&H
9	Dr. Sreenish Ramaswamy	MBA
<b>50. Student Disciplinary Committee (IQAC 10)</b>		
1	<b>Dr. Shunmugesh K</b>	<b>ME</b>
2	Mr. Babu T. Chacko	EEE
3	Mr. Appu John	CE
4	Ms. Tintu Shine A. L.	CE
5	Mr. Joe Mathew Jacob	CSE
6	Ms. Dona Jose	CSE
7	Ms. Cini K.	EEE
8	Mr. Naveen Jacob	ECE
9	Ms. Lekshmi M.S.	ECE
10	Ms. Ann Preetha Jose	IT
11	Mr. Arun K R	ME
12	Mr. Lovin Varghese	ME
13	Ms. Dany Sebastian	S&H
14	Mr. Sebin Joseph	MBA
15	Ms. Ambily Jose	MBA
<b>51. Students Feedback Committee (IQAC 12)</b>		
1	<b>Ms. Smitha Cyriac</b>	<b>HOD ECE</b>
2	Ms. Rose Maria Jose	ECE
3	Mr. Sivadas T. Nair	CSE
4	Ms. Minu C. Joy	CE
5	Ms. Cinita Mary Mathew	CSE
6	Ms. Jane Maria S.	EEE
7	Ms. Manju Thomas T.	ECE





### Viswajyothi College of Engineering & Technology

8	Ms. Tini Molly V.	IT
9	Mr. Martin Jose	ME
10	Dr. Anu George	MBA
11	Ms. Jinta Jose	S&H
12	Mr. Lijo Mathew	Software Section (CSE)
13	Mr. George Sebastian	Software Section (CSE)

#### 52. Students' Grievance Redressal / Appeal Committee

1	<b>Mr. Somy P. Mathew</b>	<b>Vice-Principal</b>
2	Ms. Shine George	HOD CE
3	Mr. Amel Austine	HOD CSE
4	Dr. B. Aruna	HOD EEE
5	Ms. Smitha Cyriac	HOD ECE
6	Ms. Anju Susan George	HOD IT
7	Dr. Shunmugesh K	HOD ME
8	Ms. Viji George	HOD S&H
9	Dr. Geo Baby	HOD MBA

#### 53. Students' Senate / Student Council Advisors

1	<b>Mr. Joe Mathew Jacob</b>	<b>CSE</b>
2	Ms. Jesline Joseph	IT

#### 54. Students Welfare/ Counselling Centre (IQAC 13)

1	<b>Dr. Geo Baby</b>	<b>MBA</b>
2	Rev. Fr. Mathew Mulangacherryil	Counsellor
3	Sr. Recy Varghese	Counsellor (Girls)
4	Ms. Bijimol Joseph	CE
5	Ms. Bency Cleetus	CSE
6	Ms. Cini K.	EEE
7	Ms. Niji Mathews	ECE
8	Ms. Jesline Joseph	IT
9	Mr. Martin Jose	ME
10	Ms. Ambily Jose	MBA

#### 55. Technical Fest

1	<b>Mr. Vinoj K.</b>	<b>HOD ME</b>
2	Ms. Rose Mary Xavier	CE
3	Ms. Mayadevi P. A.	CSE
4	Ms. Neena Alex	EEE
5	Ms. Rose Mary Kuruvithadam	ECE
6	Ms. Diana Baby	IT
7	Mr. Jerry Varghese	ME
8	Mr. Sebin Joseph	MBA



### Academic Schema 2020-21

56. Time Table		
1	<b>Ms. Ranjini Surendran</b>	<b>ECE</b>
2	Mr. Ajo Issac John	ME
3	Ms. Amrutha S.	CE
4	Ms. Mayadevi P. A.	CSE
5	Ms. Jis Jose	EEE
6	Ms. Manju Thomas T.	ECE
7	Mr. Santhanu P. Mohan	IT
8	Mr. Arun K	ME
9	Ms. Ansu Ann Abraham	S&H
10	Ms. Deenu Baby	S&H
11	Mr. Sebin Joseph	MBA
57. UNAI (ASPIRE)		
1	<b>Ms. Shine George</b>	<b>CE</b>
2	Ms. Smitha Cyriac	ECE
3	Mr. Babu T. Chacko	EEE
58. University Examination (IQAC 6)		
1	<b>Ms. Viji George</b>	<b>S &amp; H</b>
2	Mr. Jomu M. George	EEE
3	Ms. Merlin Thomas	ECE
4	Ms. Nimmy George	CSE
5	Mr. Babu T. Chacko	EEE
6	Ms. Jesline Joseph	IT
59. Virtual Lab		
1	<b>Mr. Naveen Jacob</b>	<b>ECE</b>
2	Mr. Appu John	CE
3	Ms. Mayadevi P. A.	CSE
4	Mr. Babu T. Chacko	EEE
5	Ms. Cuckoo Anitha Joseph	ECE
6	Ms. Salini Dev P. V.	IT
7	Mr. Eldhose Kurian	ME
60. Viswajyothi Business Incubation Center (V-BIC)		
1	<b>Dr. K. K. Rajan</b>	<b>Principal</b>
2	Mr. Joe Mathew Jacob	CSE, Executive Officer
3	Mr. Jomu M. George	EEE, Executive Officer
4	Mr. Sanoj Saju	PTC, CTO





Viswajyothi College of Engineering & Technology

**61. Women's Grievance Redressal Forum (Women's Cell)**

1	Ms. Merlin Thomas	ECE
2	Ms. Tina Jose	CE
3	Ms. Sabitha Raju	CSE
4	Ms. Cini K.	EEE
5	Ms. Cukoo Anitha Joseph	ECE
6	Ms. Salini Dev P. V.	IT
7	Ms. Jinta Jose	S&H
8	Dr. Anu George	MBA

**Anti-Ragging Squad 2020-21**

Sl No	Name	Designation		Mobile No.
1	Mr. Babu T. Chacko	Asst. Professor, EEE	Co-ordinator	9656154572
2	Dr. Sajan T John	Asso. Professor, ME	Gents Hostel	9847334344
3	Mr. Arun Raphel	Asst. Professor, ME	Gents Hostel	9496348721
4	Ms. Vinija Kurian	Asst. Professor, ECE	Ladies Hostel	9946278539
6	Mr. Appu John	Asst. Professor, CE	Member	9847101711
7	Mrs. Tintushine A.L	Asst. Professor, CE	Member	9447762078
8	Mr. Joe Mathew Jacob	Asst. Professor, CSE	Member	9497818504
9	Mrs. Dona Jose	Asst. Professor, CSE	Member	9567846525
10	Mrs. Cini K.	Asso. Professor, EEE	Member	9447251284
11	Mr. Naveen Jacob	Asst. Professor, ECE	Member	9496803292
12	Mrs. Rose Mary Kuruvithadam	Asst. Professor, ECE	Member	9497187376
13	Mrs. Ann Preetha Jose	Asst. Professor, IT	Member	9946641293
14	Mr. Arun K R	Asst. Professor, ME	Member	9747953565
15	Mr. Lovin Varghese	Asst. Professor, ME	Member	9496461040
16	Mrs. Dany Sebastian	Asst. Professor, S&H	Member	9995368765
17	Dr. Geo Baby	HOD, MBA	Member	9847922281
18	Ms. Ambily Jose	Asst. Professor, MBA	Member	9567252362



Academic Schema 2020-21

**Anti-Ragging Committee 2020-21**

Sl No	Name	Designation	Mobile No.
1	Dr. K. K. Rajan	Principal	9072964417
2	Mr. Somy P. Mathew	Vice Principal	9048104565
3	Ms. Shine George	HOD - CE	9495971178
4	Mr. Amel Austine	HOD - CSE	9847671025
5	Dr. B. Aruna	HOD - EEE	9072964416
6	Ms. Smitha Cyriac	HOD - ECE	9447523022
7	Ms. Anju Susan George	HOD - IT	9846132699
8	Dr. Shanmughesh K.	HOD - ME	9947929956
9	Ms. Viji George	HOD - S&H	9447575294
10	Dr. Geo Baby	HOD - MBA	9847922281
11	Rev. Fr. Sebastian Valloppilli	Warden - Gents Hostel	9645728266
12	Rev. Sr. Stany	Warden - Ladies Hostel	9446790217
13	Mr. Shaji K.J.	SI of Police, Vazhakulam	9497980499
14	Mr. Jordy Varghese	President, Avoly Grama Panchayath	9946006703
15	Mr. Shajan P. J.	Representative, Non Teaching Staff	9447181124
16	Mr. Noble John	PTA President	9745170151
17	Mr. Sijumon Francis	PRO	9496500336
18	Mr. Sean Santosh Joseph	Chairman - Students Council	9072834494
19	Ms. Mariya George	Vice Chairperson - Students Council	9544610611
20	Mr. H. Anand	General Secretary - Students Council	8921675093
21	Mr. Bharath N	First Year Boy Representative	9902159512
22	Ms. Josna Joseph	First Year Girl Representative	9747582961
23	Mr. Aneesh Kurian	NSS Co-ordinator	9946936642
24	Mr. Johnson P. Augustine	"Media Representative Area Manager - Deepika"	9349599057







# VISWAJYOTHI

COLLEGE OF ENGINEERING & TECHNOLOGY

Approved by AICTE New Delhi & Affiliated to APJ Abdul Kalam Technological University

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## 11. Case Study – New Program

### 11a. Feasibility Study

**Viswajyothi College of Engineering and  
Technology**  
Vazhakulam, Muvattupuzha, Kerala



AO, VJCET &  
For records  
Rajank  
6/8/20

## Report on the Feasibility Study to Start Artificial Intelligence Undergraduate Course

Study Carried out by:

Name	Designation	Signature with Date
Mr. Amel Austine	Head of the Department of CSE, VJCET	
Mr. Somy P Mathew	Vice Principal, VJCET	
Dr. K K Rajan	Principal, VJCET	

**July, 2020**

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### Report on the Feasibility Study to Start Artificial Intelligence Undergraduate Course at Viswajyothi College of Engineering and Technology, Vazhakulam

#### 1. Introduction

VJCET received AICTE approval to start the course as per AOI dated 15-06-2020. The affiliation from Kerala technological university was received on 30-06-2020. On 10-07-2020 the KTU syndicate gave approval for new programs in 21 Aided and Self-Financing engineering colleges in Kerala. However, the higher education department of Kerala government has not yet given the approval to start the course. VJCET along with other Christian Management Institution had approached honourable High Court of Kerala to direct Kerala Govt. to give approval for starting the course. The AICTE and KTU sanction is for an intake of maximum 60 students. Starting this new course and setting up all facilities is a four-year project with substantial expenditure over four years. The fees collected from students are the income for the project. The VJCET management trust executive committee met on Monday 20-07-2020 and resolved to constitute a three-member committee to study the technical and financial feasibility to start the course at VJCET. The committee had an initial sitting on 21-07-2020 and had detailed discussions. Many informal discussions were also took place. Committee decided to carry out the study and determine the break-even point of admission under various categories and determine the minimum number to achieve a no loss no profit or win to win situation. It is also planned to study the financial projection for next four years and assess the profit. This is the preliminary report of the committee and its initial recommendation.

#### 2. Background

Artificial Intelligence is an inter-disciplinary specialization which span through various departments, mainly Computer Science and Engineering, Electronics and Communication Engineering and Mechanical Engineering. VJCET has a very strong and technically competent CSE, ECE and ME departments. The CSE department has one PhD holder in the department and he has the specialisation in Image Processing.

The ECE department has two PhD holders in the department and they have the specialisation in Microwave Electronics. One among them has handled subjects like Data Structures, Advanced Computer Architecture, Robotics and Control Systems for M.Tech & MSc students in CUSAT. The other one handled AI specialization papers for MSc students in CUSAT. The ME department also got two PhD holders, of these one has specialization in Production-Composite Materials and the other in Industrial Engineering. So, the various courses of AI program can be handled by the three existing department faculty members partially.





At present this course is not there in any of the colleges in Kerala including CUSAT and NIT Calicut. KTU is introducing AI and two other AI related courses this year. It may be noted that the affiliation for this course is granted by KTU to self-financing Engineering colleges only. Three colleges got affiliation and total intake capacity in Kerala is 180 Table 1. Gives the details

**Table 1: AI Courses Under KTU**

Sl. No.	Name of the College	No of Intake
1	Viswajyothi College of Engg. & Tech, Vazhakulam	60
2	Adi Sankara College of Engineering	60
3	Muthoot Institute of Technology	60
	Total	180

**Table 2: AI Allied Courses Under KTU**

Sl.No	Branch	College	No of seats
1.	Artificial intelligence and data science	Jyothi College of Engineering and Technology	60
2.		MES college of Engineering Kuttippuram	60
3.		Rajagiri school of Engineering b& Technology	60
4.		St Joseph College of Engg & Tech Pala	60
5.		VimalJyothi Engineering college	60
6.	Artificial intelligence and Machine learning	Sree Buddha college b of Engineering Alappuzha	60
7.		Sree Chitra Tirunal College of Engg Trivandrum	60



### 3. Studies carried out so far at VJCET

A VJCET technical team consist of Mr. Amel Austine, Mr. Andrews Jose and Mr. Krishnendu K visited Amrita Vishwa Vidyapeetham, Kollam to understand the facilities required for starting the course. They are conducting the programme from the academic year 2018-19 as a specialization under Computer Science and Engineering Department.

Discussions were also held with Principal and Faculty members of Adi Sankara College of Engineering Kalady, Muthoot Institute of Technology, St. Joseph's College of Engineering Pala and Saint Gits College of Engineering, Kottayam. Visvesvaraya Technological University, Belagavi is conducting the course AI from the academic year 2018-19. The curriculum copy from VTU and Amrita University was collected. Purpose of present study is to determine the technical and financial feasibility and break-even point of admission in order to assess financial feasibility.

### 4. Activities involved and cost estimate

The curriculum submitted to KTU by VJCET was discussed in detail by the committee members. The Theory and Lab courses were compared with the available curriculums of VTU and Amrita University. An expert opinion was taken from Dr. John Jose, Assistant Professor, IIT Guwahati. The committee came to an observation that even if the University had approved the course, there might be major changes in the curriculum which VJCET had submitted. A feasibility study is conducted according to the submitted curriculum. The committee also tried to forecast financial estimates in accordance with the possible changes in the curriculum.

The committee noted that VJCET has enough classroom and lab spaces available for the conduct of the new course with an intake of 60 students. As we assessed the admission process it is found that other colleges which got approval for AI have started the admission process and they claim that many candidates are joining to the course. So along with the normal admission advertisement of VJCET, AI need special attention and it should be highlighted through all the mediums of online and offline mode in order to get an attraction to the newly introducing AI Program.

The Program has been applied to KTU under Electronics and Communication department and the committee noted that if it continues as a specialization of a parent department and with the applied curriculum, no expert required in the program as a lead faculty during the first year of the program. But as the course proceeds, to identify the academic requirements and set up the facilities we require a specialist with AI background. The committee observes that an average salary of Rs. 60000/- may be required to appoint a competent mentor for the program.

The committee found that as the program proceeds, it is a necessity to update our existing faculty members to develop their skill to handle the program. Various





professional bodies and R&D can arrange FDPs addressing the core areas of AI. We need to conduct at least two programs in a year with an average expense of Rs. 25000/- per program.

The committee performed a detailed study about the workload of the program. The table below shows the detailed work load calculation.

**Table 3: Faculty Work Load Calculations**

Semester:	3		4		5		6		7		8	
	No/Hrs/ Faculty	Work Load	No/Hrs/ Faculty	Work Load	No/Hrs/ Faculty	Work Load	No/Hrs/ Faculty	Work Load	No/Hrs/ Faculty	Work Load	No/Hrs/ Faculty	Work Load
Theory	5/5/1	25	5/5/1	25	5/5/1	25	5/5/1	25	4/5/1	20	4/5/1	20
Lab	2/3/4	24	2/3/4	24	2/3/4	24	1/3/4	12	1/3/4	12	--	--
Project	1/3/2	6	1/3/2	6	1/3/2	6	1/6/2	12	1/12/2	24	1/14/2	28
Total:		55		55		55		49		56		48

By analysing the above data, it is found that during every year we need more than 3 additional faculty members to run this course. In the same time according to the faculty student ratio specified by AICTE we need 10 Faculty members specifically for this program. As it is a multi-disciplinary program it is found that the half of the faculty requirements can be fulfilled by the existing faculty members in ECE and CSE departments. So, we expect the recruitment of 5 faculty members with an average salary of Rs. 30000/- each.

In the same time the committee would like to point out that a technical staff with the AI competency also required for the smooth conduct of the program. A technical staff with average salary of Rs. 20000/- need to be recruited.

The committee made a detailed discussion about the additional lab requirements for the AI program. This contributes the major share of the financial requirement for the program. As per the submitted curriculum to KTU we need only computer labs. Even though many labs title the conventional labs of Computer Science and Engineering program, applying and executing the AI applications require more computational capacity for each computer systems. For the smooth conduct of labs as per the expert





opinion we need a clean configuration of computer systems with i7 processor with minimum 8GB RAM and 1TB HDD. With expert opinion and referring the websites of HP and Dell it is found that 30 computer systems with an average cost of 65000/- to 80000/- per system need to be purchased to set up an AI lab. As the course proceeds to the higher semesters we need to upgrade the system with Graphics Processing Unit (GPU) cards. The price amount for each card sufficient for our requirement starts from Rs. 50000/-

Along with this an AI - Deep Learning facility need to be set up to proceed with AI projects from current academic year onwards in order to the skill development of faculty members as well as the current students of CSE and ECE. This will help us to lay down a good base for AI platform and also the placement options for AI can be explored more. Various packages are available from 10Lacs to 25Lacs which includes 5 Workstations and other supporting Kits.

Apart from this, once the program commences, the representatives from our staff members need to visit various colleges where AI program is successfully running, in order to grasp knowledge about the technical requirements to set up our facilities for the successful conduct of B.Tech in AI at VJCET.

As per the expert opinion apart from the current software available the AI program can be proceeded with maximum open source software and supporting kits. The Approximate Estimate for the same is presented in the Table 4

The committee would like to bring the attention of all to a fact that the curriculum is not yet finalized and currently no other engineering college is running the AI course in Kerala. So, all the estimated amounts shown in the above table are approximate values and is based on the submitted curriculum. From the past experience about the standard of curriculum of the existing programs and question papers of KTU, we can expect a major change in the submitted curriculum to the University. The computing facility suggested by the committee might be sufficient to manage new subjects like Image Processing, Deep Learning, Natural Language Processing and other AI simulation tools. But if the KTU insist to set up labs like Robotics, IOT, Biotechnology, Embedded systems etc the budget will never be in the figures stated in the table.

### 5. Income from Fee

Income for the college is from collection of different fees from students. Sanctioned intake capacity is 60. For the first four years the expenditure involved and the likely income is calculated. For various intake scenarios the detailed calculations fee collection is shown in Table5 to 10.





### 6. Placement Analysis for AI

Companies Expectations from candidates:

- Good at Python programming
- Good with Statistics and Mathematics
- Good with knowledge of Algorithms such as Logistic Regression and Linear Regression.
- Good concepts with problem solving
- Science: physics, mechanics, cognitive learning theory, language processing
- Computer science: data structures, programming, logic and efficiency
- Math: statistics, probability, predictions, calculus, algebra, Bayesian algorithms and logic

Package

- 18000 – 32000 /month (2.16 – 3.84 LPA)

Hiring Structure

- Aptitude
- Machine Test
- Technical Round
- HR round

Designations

- Machine Learning Researchers.
- AI Engineer.
- Data Mining and Analysis.
- Machine Learning Engineer.
- Data Scientist.
- Business Intelligence (BI) Developer.

Intake

- Based on requirements (Maximum intake in 2019 – 2020 (25Nos /Company))



**Table 4: Cost Estimate for four Years Towards AI branch**

SI No.	Items	Unit	Unit Price/ Salary	Budget
1	Advertisement needed at different stages and cost estimate	--	--	Regular Admission advertisement is sufficient
2	Appointment of a lead faculty member and cost estimate	1 (Beginning of Second Year of the Program)	60000 per month (36 months)	21,60,000
3	Expensed towards Training of existing faculty members	2 per year for four years	25000 (8 nos.)	2,00,000
4	Additional Faculty requirement and cost estimate	Third Year – 3 Fourth Year – 3 + 2 new (total 5)	30000 per month (96 months)	28,80,000
5	Additional Lab staff requirement and cost estimate	1	20000 (36 months)	7,20,000
6	Additional Lab Requirement and cost estimate	30 Computers with i7 Processor, 8GB RAM and 1TB HDD	70000	21,00,000
		30 GPU Cards	50000	15,00,000
		5 workstations and supporting Kits	3,00,000	15,00,000
7	Expenses towards Modification of class rooms	NIL	--	--
8	Expenses towards Seminar, conference and other events			1,00,000
9	Expenses towards Travel expenses and DA			1,00,000
Total:				1,12,60,000





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# VISWAJYOTHI

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Table 6: Calculation Fees for Subsequent Years

Govern ment Quota	Fees (Rs.75000)	≤10000 KEAM Rank	Fees (Rs.37500)	Manag ement Seats	Fees (Rs.75000)	≤10000 KEAM Rank	Fees (Rs.37500)	NRI Seats	Fees	Total Intake	Total fees collected
30	2250000	0	0	21	1575000	0	0	9	675000	60	4500000
15	1125000	15	562500	15	1125000	6	225000	9	675000	60	3712500
15	1125000	10	375000	20	1500000	0	0	5	375000	50	3375000
10	750000	15	562500	20	1500000	0	0	5	375000	50	3187500
10	750000	10	375000	18	1350000	0	0	2	150000	40	2625000
10	750000	5	187500	13	975000	0	0	2	150000	30	2062500
8	600000	3	112500	7	525000	0	0	2	150000	20	1387500

Table 7: Income from Artificial Intelligence Branch During the Academic Year 2021-22

Income from 2021 Admission batch	Total amount to be collected	Income Due to 2020 Admission batch	Total amount to be collected	Total Income in 2021-22
Total no. of Students admitted in different categories (from table 5)		Total no. of Students admitted in different categories (from table 6)		
60	10446000	60	4500000	14946000
60	9658500	60	3712500	13371000
50	7830000	50	3375000	11205000
50	7642500	50	3187500	10830000
40	5789000	40	2625000	8414000
30	4535500	30	2062500	6598000
20	3069500	20	1387500	4457000





Table 8: Income from Artificial Intelligence Branch During the Academic Year 2022 - 23

Income from 2022 admission batch		Income from 2021 admission batch		Income from 2020 admission batch		Total Income in 2022-23 academic year
Total no. of admitted Student in different categories (from table 5)	Total amount to be collected	Total no. of admitted Student in different categories (from table 6)	Total amount to be collected	Total no. of admitted Student in different categories (from table 6)	Total amount to be collected	
60	10446000	60	4500000	60	4500000	19446000
60	9658500	60	3712500	60	3712500	17083500
50	7830000	50	3375000	60	3375000	14580000
50	7642500	50	3187500	50	3187500	14017500
40	5789000	40	2625000	40	2625000	11039000
30	4535500	30	2062500	30	2062500	8660500
20	3060500	20	1387500	20	1387500	5844500

Table 9: Income from Artificial Intelligence Branch During the Academic Year 2023- 24

Income Due to 2023 admission batch	Total no. of admitted Student in different categories (from table 5)	Total amount to be collected	Income due to 2022 admission batch	Total no. of admitted Student in different categories (from table 6)	Total amount to be collected	Income due to 2021 admission batch	Total no. of admitted Student in different categories (from table 6)	Total amount to be collected	Income due to 2020 admission batch	Total no. of admitted Student in different categories (from table 6)	Total amount to be collected	Total Income in 2023-24 academic year	Repayment during May 2024
60	10446000	60	4500000	60	4500000	60	4500000	60	4500000	60	4500000	23946000	2700000
60	9658500	60	3712500	60	3712500	60	3712500	60	3712500	60	3712500	20796000	2700000
50	7830000	50	3375000	50	3375000	50	3375000	50	3375000	50	3375000	17955000	2500000
50	7642500	50	3187500	50	3187500	50	3187500	50	3187500	50	3187500	17205000	2500000
40	5789000	40	2625000	40	2625000	40	2625000	40	2625000	40	2625000	13664000	2200000
30	4535500	30	2062500	30	2062500	30	2062500	30	2062500	30	2062500	10723000	1600000
20	3060500	20	1387500	20	1387500	20	1387500	20	1387500	20	1387500	7232000	900000



**Table 10: Total income from Artificial Intelligence Branch in Four Academic Years**

Profit for highest admission of 60 students per year (as per the pattern in table 6) Rs. 548.24lakhs. Profit for lowest admission of 20 students per year (as per the pattern in table 6) Rs. 84.43Lakhs. Profit varies in the range of 84.43 lakhs to 548.24 lakhs depending on the actual admission.

Income from Artificial Intelligence branch in four academic years								
Total no. of admitted Student in different categories (from table 5)	During the Academic Year 2020-21	During the Academic Year 2021-22	During the Academic Year 2022-23	During the Academic Year 2023-24	Total income in four years	Repayment during May 2024	Net income in four years	Profit after four years (Net income in four years - Total Cost estimate [expense])
60	10446000	14946000	19446000	23946000	68784000	2700000	66084000	54824000
60	9658500	13371000	17083500	20796600	60909000	2700000	58209000	46949000
50	7830000	11205000	14580000	17955000	51570000	2500000	49070000	37810000
50	7642500	10830000	14017500	17205000	49695000	2500000	47195000	35935000
40	5789000	8414000	11039000	13664000	38906000	2200000	36706000	25446000
30	4535500	6598000	8660500	10723000	30517000	1600000	28917000	17657000
20	3069500	4457000	5844500	7232000	20603000	900000	19703000	8443000





### 7. Summary

Comprehensive study has been carried out with all available data and considering the actual situation at Viswajyothi college of Engineering and technology. Points to be noted are

- 600 seats are sanctioned in Kerala for AI and allied course.
- AI and allied Course is not starting in any government or aided college
- Getting qualified and experienced faculty members maybe costly
- Curriculum and Syllabus is not finalised and may undergo major changes
- Based on this Lab requirements also may change leading to higher expenditure
- Job opportunities are less as on today compared to the number of AI graduates coming out. But scenario is likely to change after four years
- Placement packages are found to be attractive
- **Even for the lowest admission scenario considered the course is found to be profitable**

### 8. Recommendation

VJCET can start the Artificial intelligence course if 20 numbers of student admission are assured and it will be profitable.

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## **11b. Notices & Minutes of HoD Meeting, Board of Trustees and Executive Committee**

Minutes of the HoD Meeting on 29-08-2019

### **Viswajyothi College of Engineering and Technology, Vazhakulam**

#### **Minutes of the HOD Meeting held on Thursday, August 29<sup>th</sup> 2019**

##### **Item No.1 – Saturday 31<sup>st</sup>**

The Principal announced at the meeting that 31<sup>st</sup> Saturday will be a working day with Wednesday timetable. The Principal reminded that no notices will be circulated in this regard as the working Saturdays are already mentioned in the Semester Plan.

##### **Item No.2 – Passport application**

The IT HOD Mrs. Anju Susan George informed the meeting that officials from the passport office have intimated that in order to reduce errors while applying for passports, they are willing to take an orientation class for the students on how to apply for a passport. Mrs. Anju said that if the departments intimate the number of students interested, it would be possible to arrange the programme. The count would have to be informed by Saturday 31-08-2019.

##### **Item No.3 –Life Skills**

The S&H HOD Mrs. Ann Neetha Sabu informed the meeting that the subject Life Skills is a mandatory subject with no credits. Since the students are aware that the subject is a non credit one, they are not attentive in the class and so the teachers are finding it difficult to handle the classes. During the discussion the CE Dept. HOD Mrs. Shine George informed that in NITs, for this kind of non credit papers there will be an end semester examination and if students do not get a pass mark the degree will not be awarded. So the meeting decided to ask the HODs to inform the students about this decision.

##### **Item No.4 – PTC**

The Placement officer Mr. Mavin C. informed the meeting that for the training program on Saturday 24-8-2019 the attendance was very low. The Liaison officer Mrs. Shine George opined that a girl student and a boy student from both S5 & S7 should be nominated by the HODs to the placement committee. Mrs. Shine also suggested that the S7 tutor of each department also should be a member of the committee.

##### **Item No.5 – New Course**

The Principal informed the meeting that faculty have suggested to start new B.Tech course in Artificial Intelligence and Data Science, which currently is an emerging area. The meeting supported this. The Principal told that this would be discussed with the Director who will be requested to present it in the next executive committee meeting.

Approved by:

Vice-Principal

Principal





### Minutes of the Executive Committee on 16-09-2019

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Minutes of the meeting of the Executive Committee of DTET held on 16/09/2019

The Executive Committee of the Divisum Technical Education Trust met in the conference hall of VJCET at 3.30pm on Monday, 16th September, 2019. Seven, out of nine members attended and the Very Rev. Mgr. Chorian Kariyakattil, the President of the Trust chaired the meeting. After prayer and introductory remarks of the President, the Secretary presented the minutes of the previous meeting held on 16th August, 2019. It was passed by the Committee.

The Principal of VJCET was invited to the meeting to brief the Committee about the new B.Tech course in Artificial Intelligence and Data Science, recently added by the AICTE. The Principal told that the course could be started making use of facilities already available in the college and without incurring much additional expense. The Committee showed interest in the course and decided to send a team to visit PSB College, Coimbatore, where the course is learnt to have started.

On behalf of the Treasurer who was absent in the meeting, the Secretary presented a statement of accounts for the period from April 1, 2019 to September 14, 2019. Details were called for from the office for many items in the statement. In the light of





The statement, it was decided by the Committee to conduct regular monthly internal audit of the accounts by the middle of the next month. The task was entrusted with Mr. K. T. Mathur, H. Secretary.

The Committee decided to take steps to sort out problems of financial deficiency. As a first step, it was proposed to hold talks with the Principal, HODs and members of each department separately in order to seek their suggestions and co-operation in solving the problem.

The Secretary was entrusted with drafting a letter to be sent to members of the Trust seeking their co-operation by providing additional financial assistance. It was proposed to constitute a sub-committee consisting of the Secretary, Joint Secretary, Director and Mr. Francis George to initiate steps for fund raising, the details of which could be finalised in the meeting of the Committee to be conducted on 23rd September.

With a view to find out excess among the non-teaching staff of the College, it was decided to conduct a work audit with the help of some external expert.

Regarding the solar installation process entrusted with M/s. Souda National





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Energy Solutions India Pvt Ltd; The President produced a copy of the minutes of the 6th meeting of the solar Plant Work Execution Committee of the College (SPWC) with the Souda National Energy Solutions (SNEs). The minutes provide a statement of commissioning schedule as follows:

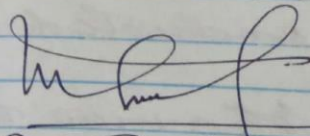
28-09-2019: Completion of all works and generation of power, synchronization, connecting to WCET power distribution system and feeding to loads.

15-10-2019: Synchronizing to grid and feeding power to load and grid with the approval and licensing of KSEB and Electrical Inspectorate.

30-10-2019: Completion of all works including water proofing, concrete block plastering and water cleaning system commissioning.

The Committee noted that there is a delay in the completion of the process.

The meeting came to an end by 6.00 p.m.

  
Dr. Paul Nedumparath  
Secretary





### Minutes of the Board of Trustees on 06-11-2019

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Minutes of the meeting of the Board of Trustees of DTET held on 06/11/2019

A meeting of the Board of Trustees of the Divyansu Technical Education Trust was conducted in the conference hall of WTCEET at 3.00 p.m. on Wednesday, 6th November, 2019. Vidy. Rev. Mgr. Cherian Kanjirakampil presided over the meeting at which eighteen, out of twenty-seven, members were present. After prayer and introductory words of the President, the Secretary presented the minutes of the previous meeting of the Board held on 27th September, 2019. It was approved by the Board. The Board considered various aspects of the present and future of the College and made the following resolutions:

1. The College shall apply for autonomous status of the college in view of better functioning in future. The Board authorised the President, Vidy. Rev. Mgr. Dr. Cherian Kanjirakampil to execute the resolution, fulfilling all the requirements for the same, especially to sign the indemnity bond with the concerned authority.
2. The Board resolved the on batch each of B-Tech in Electronics and Communication Engineering,





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Mechanical Engineering and Civil Engineering shall be dropped from the next academic year onwards. Steps to the effect shall be taken as early as possible so as to meet the requirements of AICTE and the University. The Principal of the College was invited to the meeting and the matter was communicated to him then and there. He was also requested to find out the number and names of Teaching and Non-Teaching Staff who will become <sup>redundant</sup> and when the dropping of batches is put into effect.

3. It was also resolved by the Board that application shall be placed with the appropriate authority to start a new B.Tech course in Artificial Intelligence. The Manager and the Principal were entrusted with the task of initiating the process.

4. The Board resolved to avail a Temporary Over Draft of Rs. 1.70 crore from the South Indian Bank Ltd to tide over the present shortage of funds.

The Director proposed to print 250 copies of Diary for the year 2020, with a view to distribute among





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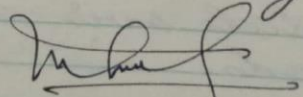
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well wishers who would <sup>promote</sup> admission  
possibilities next year. The diary  
is expected to be good advertisement  
in this regard.

There was another proposal to provide  
our facilities to Mr. Saji Joseph, a well  
known trainer to conduct a "finishing  
school" for three months at attractive  
terms and conditions. A Committee  
consisting of the President, Director,  
Fr. Joseph Kaimalayil, Dr. K.V. Thomas  
and Mr. Johnson P. was formed to  
deal with the matter in detail and  
take final decision.

Members expressed much displeasure  
in making purchases and meeting other  
expenses without the concurrence of the  
Board or the different Committees concerned.  
The Board reiterated its decision not  
to make any purchase or expenditure above  
Rs. 10000/- without the concurrence  
of the Purchase Committee or other  
Committees as the case may be.

The meeting ended by 5:30 p.m.

  
Dr. Paul Nedumpuzha,  
Secretary.





### Minutes of the Executive Committee on 04-06-2020

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Minutes of the meeting of the Executive Committee of DTET held on 4/6/2020

The meeting of the Executive Committee of the Diocesan Technical Education Trust was held in the conference hall of VJCET at 10 a.m. on Thursday, 4th June 2020. The meeting chaired by Vidy. Rev. Mgr. Chorian Kariyakumpil, was attended by eight out of nine members. The Secretary read out the minutes of the previous meeting held on 21st May, 2020. It was approved by the Committee.

Salary Disbursal during the month was the crucial issue dealt with by the Committee. The Secretary and the Treasurer who were struggling hard to raise additional funds from the members of the Trust and non-member well-wishers said that they could collect Rs. 28 lakhs as loan for the time being and the amount would not suffice to pay 50% salary for the month as decided earlier. It was opined by all the members that all the members of the Trust should be approached to raise more funds. Also it was decided to start collection of arrears in fees due from students at the earliest. The matter shall be communicated to the students urgently.

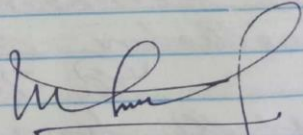




There was a proposal to appoint a secondary personnel on permanent basis. But it was not accepted by the Committee. The Committee decided to recommend to the Board of Trustees to accept the resignation of Dr. Josephkunju Paul C, the Principal from the post he held for the last five years. It was also decided to propose Dr. K.K. Rajan, Professor, EEE for appointment as new Principal.

Though the new B.Tech course in Artificial Intelligence was applied for and sanctioned by K.T.U., the Committee was anxious about the feasibility and financial viability of starting it. Hence the Committee proposed that a sub-committee headed by the Director and Treasurer shall conduct a feasibility study, co-opting reports from staff and outsiders and other competent Trust members.

The meeting came to an end by 12.30 p.m.

  
Dr. Paul Nedumpirath,  
Secretary.





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## Minutes of the Board of Trustees on 02-07-2020

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Minutes of the meeting of the Board of Trustees of DTET held on 02/07/2020.

A meeting of the Board of Trustees of the Dicoor Technical Education Trust was held in the conference hall of VJCET at 3:00 p.m. on Thursday, 2nd July, 2020. 25 out of 27 members were present in the meeting. Vidy Rev. Mgr. Chorian Kariyakompil, the President of the Trust led the prayer and introduced the agenda of the meeting. The Secretary presented the minutes of the previous meeting held on 9th June, 2020. He also explained the follow-up actions taken. The Board approved the minutes after getting a few clarifications.

In between the meeting information was received that Affiliation Order has been issued by the University. It was much awaited. The President informed that the University has sanctioned a new course Artificial Intelligence in B.Tech. It was resolved by the Board to take steps to start the course after detailed study of feasibility and viability of conducting it.

The Treasurer explained the financial position and the need for availing additional funds to pay





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salary to the staff during the coming months as fee collection could not be started immediately. Moreover there is a pressing demand on the part of staff for an increase in the percentage of salary being paid at present. It was informed that HDFC would provide loan at more competitive rates and Federal Bank could be approached for education loan to students to cover the refundable deposits to be paid by them. The Board resolved to take loans from available sources.

Rev. Dr. George Kanantharampil, Director of the Viswajyothi College for the last seven years has been transferred from the post and appointed parish priest of St. George's Church, Muthalakodam. The Board appointed Rev. Dr. Paul Nidempurath, Director of the College, as proposed by H.E. the Bishop of Kottayam, the Patron of the Trust and the College.

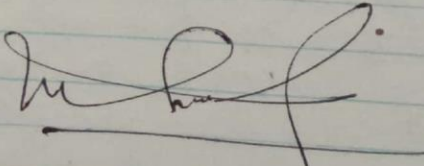
V. Rev. Mgr. Chorian Kariakampil, the President, on behalf of all the members present, extended fraternal greetings to V. Rev. Dr. Thomas Malekady, Rev. Dr. Thomas Chidambaram, Rev. K. T. Thomas and Dr. K. V. Thomas as the feat of





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St. Thomas, his heavenly Patron  
falls on the following day. All  
the feastarians together eat the  
fetal cake and all present shared  
the joy of the feast. Then the  
Board formally bid farewell  
to the outgoing Director, Rev. Dr.  
George Manathuparampil. Sri. K.T.  
Mathew Kochumuttam, Adv. Johny  
Nellor, Adv. Francis George, Prof.  
T.S. Chacko, Vidy. Rev. Dr. Thomas  
Kalelady and Rev. Dr. Paul Nedumpurath,  
the Secretary spoke words of gratitude  
and appreciation for the services  
rendered by Rev. Dr. George Manathu-  
parampil. Rev. Dr. George, by way of  
reply expressed his sentiments of  
satisfaction and thanked all for  
the co-operation extended to him. The  
President concluded the meeting by  
speaking a few words of blessing  
by 6.00 p.m.

  
Dr. Paul Nedumpurath,  
Secretary.





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## Minutes of the Executive Committee on 20-07-2020

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Minutes of the meeting of the Executive Committee of DTET held on 20/07/2020

A meeting of the Executive Committee of the Diocesan Technical Education Trust was held in the conference hall of VJCET at 3.00 p.m. on Monday, 20th July 2020. Very Rev. Mr. Chorian Kunjirakompil, the President of the Trust chaired the meeting. Eight out of nine members of the Committee attended it. The Secretary presented the minutes of the previous meeting which was held on 4th June, 2020. The minutes were approved by the Committee.

It was resolved by the Committee that the "Vision" statement of the Viswajyothi College in the prospectus shall be corrected by changing the words "moulding Engineers" to "moulding Professionals" so as to be more inclusive. The Director explained the status of admission enquiry. The Committee suggested that advertisement through local TV channels at distant places shall be provided & that through daily news papers. Mr. Johnny Nelson and Mr. K. Francis George were entrusted with the task of contacting the channel people and collecting their details.

The Treasurer presented the details of the financial position as on the date. Funds available will be sufficient only to pay 50% salary for two more months. The Committee went to seek the possibility of collecting arrears of tuition fees.





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as well as other dues. It is hoped the current year fees also could be collected as the next semester classes commence by 3rd August, 2020. Attempts are made to raise loans from HDFC Bank also.

The Director conveyed that a series of staff meetings were conducted after the new Director and the new Principal took charge, in order to sort out the anxieties of the staff regarding salary disbursement and discuss current academic issues. The staff enquired about the deferred payment and increment due in July. They also requested for an increase in salary disbursement from 50% to 70%. The Director has assured them of the future payment of the deferred salary of 50% as and when financial position improves by way of fee collection and other possible means and release of increment due in July promptly. But he could not assure an increase in the percentage of salary being disbursed at present given the financial position on the day. The members of staff - teaching, technical and others are asked to take up the work of renewal of NBA accreditation as well as NAAC accreditation in view of securing autonomy for the institution. The staff have taken these issues seriously and started their work. Dr. Pooja C.K. of CE Dept is appointed Co-ordinator of both the accreditation processes.





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and a room was allotted for the office of IBAC which is very important in the accreditation process.

The Principal was invited to the meeting mainly to brief about the new course in Professional Intelligence. Dr. K. K. Rajan, the new Principal, said the course has been sanctioned by KTU in thirteen self-financing colleges under title with small differences. He suggested that a committee consisting of himself as convener, the Vice Principal representing the dept. of ECE and the HOD of CSE dept. shall submit report within five days. The Committee accepted the suggestion and decided to convene another meeting of the Executive Committee on 27th July to take final decision about starting the new course. The Principal also brought to the notice of the Committee two things: 1, The need for purchasing CNC Milling Machine for which Rs. 14 lakhs plus have been received from AICTE. Quotations from different suppliers. The Principal suggested that a committee consisting of the Director, Principal and HOD of ME dept. could be set up to negotiate prices with them. The Executive Committee agreed to it. 2, The KTU is introducing two new





schemes in the curriculum of B-Tech course, namely the Minor and Honours. The Minor programme meant for all students who do not have more than two supplementaries to be attended. They can do a Minor course in any branch other than theirs and get certificate from the University. It will enhance their job opportunities. The Honours programme is meant for students having higher record of marks.

He explained the details of the programme and pointed out that a few more staff will be required in certain departments. In the Civil Engg. Department one teacher has applied for leave for six months. Hence there is requirement of two adhoc teachers in the department. The Executive Committee approved the requirement.

The Committee continued the discussions and took the following decisions also:

① Relieve the two teachers, namely Mr. Shibu K.R. and Mr. Basil Baby of CSE dept. w.e.f. 31<sup>st</sup> July, as they have tendered their resignation.

② Terminate the services of Mr. Abhe Abraham Mathews of MBA dept. and Mr. Bakky Jay of English Dept. for the time being. Their services could be called for as and when they are required.





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③ The request of Mr. Soumya Nathan of CSE dept. for collection in the university list shall be considered only after detailed study of the case.

④ The space left unused in the buildings of the College shall be rented out to outside agencies subject to conditions to be stipulated.

⑤ Accordingly, the request of British Council to avail facilities of R & D building for conducting their examinations is sanctioned.

⑥ Drawing boards left idle in the Civil dept shall be sold out at reasonable prices.

⑦ Project reports shall be invited from each Engg. department to begin new Start Ups.

⑧ Various items of hostel fees shall be enhanced as follows:

- a) Admission fee from Rs. 250/- to Rs. 500/-
- b) Caution deposit from Rs. 2000/- to Rs. 4000/-
- c) Mess advance from Rs. 3000/- to Rs. 4000/-

The meeting came to an end by 6.00 p.m.

D. Paul Nedumpadath,  
Secretary.





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## Minutes of the Executive Committee on 05-08-2020

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Minutes of the meeting of the Executive Committee of DTET held on 5th August 2020

A meeting of the Executive Committee of the Diocesan Technical Education Trust was held in the conference hall of VJCET at 3.00 pm. on Wednesday 5th August, 2020. Eight out of nine members of the Committee attended the meeting. After the opening prayer and introductory remarks of the President, Very Rev. Mgr. Chorian Fajizabakom, the Secretary read out the minutes of the previous meeting of the Committee held on 20th July, 2020. The Committee approved the minutes after assessing the follow up actions.

The Director explained the status of admission inquiries as on the day. It was assessed to be quite promising. The Treasurer reported that advertisement has been given already given in eleven TV channels. The Committee proposed to advertise in a few more channels and in a few newspapers. Besides it was suggested to request H.E. the Patron Mgr. George Madaathilankuttil to send letters to all parish priests in the diocese seeking their co-operation in promoting admission.

The Director briefed the Committee about the discussion made by the Director, Principal and Treasurer with an agency called "Guidance Plus" in view of securing admissions to MBA. The Committee





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was not quite hopeful of the outcome from the discussions.

Dr. K. K. Rajan, the Principal, VJCET attended the meeting on invitation and presented his study report on the feasibility of starting B.Tech course in Artificial Intelligence in the College. Considering the favourable report and the information received from other sources earlier, the Committee finally resolved to start B.Tech Artificial Intelligence in the College. However,

the Principal pointed out that it would be better to get the name of the sanctioned course changed to Computer Science and Engineering (Artificial Intelligence) or Artificial Intelligence and Data Science. The Committee accepted the suggestion and resolved to request to the University and AICTE for a change of the name of the course. The Principal also presented the work order recommendation for AONC for UPS in 5 mtrs. The Committee accepted the recommendations and decided to enter into AONC. The Principal explained the details of negotiation done with two suppliers of CNC Milling Machine and requested the Director and Purchasing Committee Convenor to finalise the quotation immediately.





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The Committee considered the case of Teachers who have been given grade promotion subject to the condition that they should acquire Ph.D. within the stipulated time, i.e. generally three years and if the conditions are not fulfilled within the prescribed time period, they would be reverted and additional salary paid to them should be defunded. There are a few defaulters in this regard. The Committee decided that a sub-committee consisting of Adv. K.T. Thomas, Adv. Johnny Belloor and the Director shall study the details and make proposals. The same sub-committee was entrusted with the task of dealing with the cases of request for gratuity from a few members of staff who have left the institution for different reasons. In the wake of increasing number of requests for gratuity, it was suggested by the Committee that a Gratuity Fund be created at the earliest possibility. Another sub-committee consisting of Adv. K. Francis George and the Director was asked to look into the details regarding the request of the MBA Dept. for the appointment of a Guest Faculty.

The Committee took into consideration the case of Edman Language Course. It was decided to direct Mr. Jerry Paikada, in charge of the





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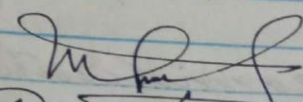
course, to complete the B2 level course for the students who have already paid the prescribed fees. It was also decided to get detailed proposal for starting another online course for students of Hotel Management, suggested by Mr. Jerry Palkada before taking final decision.

Permission under Sports Quota at concessional rate of fees was another consideration by the Committee. It was decided not to make any general policy announcements, but take decision in accordance with the merit of each case as and when it arises.

The Committee decided to serve notice to the students to limit the tuition fees for the new academic year from 17<sup>th</sup> August onwards as the 1<sup>st</sup> semester classes online commence on the day.

Finally, the members of the Committee expressed their desire to have Mr. Dr. George Kanathuparampil, former Director and presently member of the Board of Trustees, in the Executive Committee. Hence the Committee decided to co-opt him to the Executive Committee subject to ratification of the Board of Trustees.

The meeting came to an end by 6.00 p.m.

  
Dr. Paul Vidumparampil  
Secretary.





### Minutes of the Executive Committee on 28-10-2020

Minutes of the 113<sup>th</sup> meeting of the Executive Committee of DTET held on 28<sup>th</sup> October, 2020

The 113<sup>th</sup> meeting of the Executive Committee of the Digambara Technical Education Trust was held in the conference hall of VT CET at 3.00 p.m. on Wednesday, 28<sup>th</sup> October, 2020. Seven, out of nine members attended the meeting. Very Rev. Mr. Chirian Kariyakattil chaired the meeting and said the opening prayer. The Secretary presented the minutes of the meeting held on 2<sup>nd</sup> October, 2020. The Committee approved the minutes.

The Committee expressed its anxiety over the low level of admissions to BTech. Yet the general opinion was that concessions more than that already offered ~~in~~ need not be given to attract applicants. It may not do much good, as it is clear from previous experience. The Treasurer said that financial position is still grim. However it was suggested that percentage of salary disbursed could be raised to 80% of the total. The Committee agreed to it.





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Regarding the gratuity issue, the Committee reiterated its original position and entrusted the Secretary to prepare the amendments required in the Staff Manual so as to present it in the next meeting of the Board of Trustees. The Committee approved the redeployment of staff made by the Principal in consultation with the Director, in view of conducting the new course B.Tech in Artificial Intelligence. The arrangement is made with Mr. Bony P. Mathew, the Vice Principal as co-ordinator of the programme and two teachers from the dept. of Computer Science & Engineering and then from the department of Electronics and Communication Engineering are redeployed to the department of Artificial Intelligence. Yet they will continue their membership in their parent departments. The need for a central store and supply system and to redeploy two members of was brought to discussion. The Committee decided to introduce the system and to redeploy two members of technical staff to handle it. The Principal had conducted a departmentwise assessment of computers in detail. The study has brought out the fact that





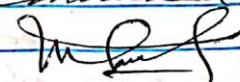
There are 1040 computers in the college of which a few are faulty. The assessment made by the former Director and the Treasurer a few months back also gave more or less the same result.

The Director reported the following:

1. Steps are being taken to repair the broken roads in the campus as suggested in the previous meeting of Board of Trustees.
2. In-house arrangements are made for UPS battery maintenance availing the services of the Technical Staff of EEE and ECE departments.
3. PTA Executive Committee has sanctioned to spend the available PTA fund to meet the expenses of development works in view of NBA/NAAC accreditation.

The Committee appreciated all this. There was a proposal on the part of the Director to arrange a chapel in the main building, that is in the ground floor of D Block. The Director said he would find out funds from outside, without burdening the Trust finance. The Committee appreciated and recommended the proposal and decided to present before the Board of Trustees for final approval.

The meeting was concluded by 5:30 pm.

  
Dr. Paul Nedumpurath,  
Secretary.







## **11c. KTU Sanction Order**



### **APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY**

CET Campus, Thiruvananthapuram -695016  
Ph:0471 2598122, Fax: 2598522 www.ktu.edu.in Email:university@ktu.edu.in

Affiliation / Extension of Affiliation of Technical Institutions for the Academic Year 2020 - 2021 -  
VISWAJYOTHI COLLEGE OF ENGINEERING & TECHNOLOGY , Vazhakulam P.O. ERNAKULAM -  
Provisional Affiliation - Orders Issued.

#### **ADMINISTRATION SECTION**

No: KTU/A/456/2015

Dated, Thiruvananthapuram,08/03/2021

**Read:-**

1. APJ Abdul Kalam Technological University Act 2015 (Act No.17 of 2015).
2. Notification No. KTU/A/456/2015 Dated:12.03.2020.
3. Ordinance for affiliation of Institutions dated 12.05.2017 of KTU.
4. Application submitted by VISWAJYOTHI COLLEGE OF ENGINEERING & TECHNOLOGY,Vazhakulam P.O. ERNAKULAM in the e-Governance platform of KTU seeking affiliation for the Academic Year 2020 - 2021 Dated 01/05/2020.
5. Provisional Affiliation Order issued to VISWAJYOTHI COLLEGE OF ENGINEERING & TECHNOLOGY,Vazhakulam P.O. ERNAKULAM vide No:KTU/A/456/2015 Dated,Thiruvananthapuram,15/05/2019.

#### **ORDER**

In exercise of the Power under Section 60 of the APJ Abdul Kalam Technological University Act 2015 (Act 17 of 2015), and various other Ordinance, Regulations and Notifications in respect of granting or rejection of affiliation/extension of affiliation of the Institution/Courses, the following orders are issued:

The, VISWAJYOTHI COLLEGE OF ENGINEERING & TECHNOLOGY vide reference read as 4<sup>th</sup> above submitted the application seeking affiliation/extension of affiliation of programs for the Academic Year 2020 - 2021.

As per ref cited 5<sup>th</sup> above provisional affiliation was granted to the institution for the academic year 2019 - 2020 and it was mentioned in the provisional affiliation order that the provisional affiliation shall be for the academic year 2019 - 2020 or till further orders of the University.

The application submitted by the institution vide reference read as 4<sup>th</sup> above seeking affiliation of programmes approved by the All India Council for Technical Education (AICTE) for the Academic Year 2020 - 2021 was considered by the University along with other reports collected by the University.

The University has decided to grant provisional affiliation / extension of provisional affiliation to the VISWAJYOTHI COLLEGE OF ENGINEERING & TECHNOLOGY,Vazhakulam P.O. ERNAKULAM for conducting





# VISWAJYOTHI

**COLLEGE OF ENGINEERING & TECHNOLOGY**

Approved by AICTE New Delhi & Affiliated to APJ Abdul Kalam Technological University

Vazhakulam P.O., Muvattupuzha  
Ernakulam Dist., Kerala - 686 670  
Tel: 0485 2262211 / 44  
Email: [vjcet@vjcet.org](mailto:vjcet@vjcet.org)  
[www.vjcet.org](http://www.vjcet.org)



following programs with the approved intake as below for the Academic Year 2020 - 2021.

No	Program Type	Level	Branch/Stream	Approved Intake	Full/Part Time	NRI	PIO
1	Engineering and Technology	UG	CIVIL ENGINEERING	60	Full Time	Yes	No
2	Engineering and Technology	UG	COMPUTER SCIENCE & ENGINEERING	120	Full Time	Yes	No
3	Engineering and Technology	UG	ELECTRICAL AND ELECTRONICS ENGINEERING	60	Full Time	Yes	No
4	Engineering and Technology	UG	ELECTRONICS & COMMUNICATION ENGG	60	Full Time	Yes	No
5	Engineering and Technology	UG	INFORMATION TECHNOLOGY	60	Full Time	Yes	No
6	Engineering and Technology	UG	MECHANICAL ENGINEERING	60	Full Time	Yes	No
7	Engineering and Technology	PG	ELECTRONICS AND COMMUNICATION ENGINEERING(VLSI AND EMBEDDED SYSTEMS)	18	Full Time	Yes	No
8	Engineering and Technology	PG	COMPUTER SCIENCE AND ENGINEERING(COMPUTER SCIENCE AND ENGINEERING)	18	Full Time	Yes	No
9	Engineering and Technology	PG	MECHANICAL ENGINEERING(INDUSTRIAL ENGINEERING AND MANAGEMENT)	9	Full Time	Yes	No
10	Management	PG	MASTERS IN BUSINESS ADMINISTRATION	60	Full Time	Yes	No
11	Engineering and Technology	UG	Artificial Intelligence and Data Science	60	Full Time	Yes	No

The provisional affiliation shall be for the academic year 2020 - 2021 or till further orders of the University and the provisional affiliation granted here is subject to the following conditions.

i. Verification of facts submitted by the institution in the e-Gov platform by the University.

ii. The Institution shall remit the affiliation fee to be prescribed by the University by way of online payment through institute portal as and when informed by the University.



iii. The Institution shall observe the Clause 60 (2) of the Act establishing the APJ Abdul Kalam Technological University, the norms and standards prescribed by the AICTE in the Approval Process Handbook 2020 - 2021, and the guidelines by the University from time to time and the undertaking / affidavit given by the institution along with the application submitted by the institution on portal.

iv. Strict compliance of Anti-Ragging Regulation notified vide F.No.37-3/Legal/AICTE/2009 Dated July 1,2009 for Prevention, and Prohibition of Ragging in Technical Institution /UGC regulations. In case institution fails to take adequate steps to prevent Ragging or fails to punish perpetrators or incidents of Ragging, it will be liable to take any action as defined under clause 9(4) of the said Regulation.

**Non -compliance with any of the conditions will result in the withdrawal of the affiliation without any notice.**

Sd/-  
Dr.A Praveen \*  
Registrar

To,

1. The Principal, VISWAJYOTHI COLLEGE OF ENGINEERING & TECHNOLOGY,Vazhakulam P.O. ERNAKULAM.
2. The Chairman, Diocesan Technical Education Trust,Vazhakulam P.O. ERNAKULAM.
3. PS to Honble Vice Chancellor.
4. PS to Honble Pro Vice Chancellor.
5. The Secretary, Higher Education Department, Govt Secretariate, Govt of Kerala.
6. The Commissioner for Entrance Examinations, Housing Board Jn, Thiruvananthapuram.
7. Member Secretary, AICTE, New Delhi.
8. PA to Registrar, Dean (Academic), Dean (Research), CoE, FO.
9. Academic Section.

**\*\*\* This is a computer system generated letter. Hence there is no need for a physical signature.**







## 11d. AICTE Approval Order

### All India Council for Technical Education (A Statutory body under Ministry of HRD, Govt. of India)

Nelson Mandela Marg, Vasant Kunj, New Delhi-110070 Website: [www.aicte-india.org](http://www.aicte-india.org)



#### APPROVAL PROCESS 2020-21 Extension of Approval (EoA) - Corrigendum

F.No. South-West/1-7007995605/2020/EOA/ Corrigendum-1

Date: 13-Oct-2020

To,

The Principal Secretary,  
Deptt. Of education, Govt. of Kerala,  
Govt. Sectt. Annexe,  
Thiruvananthapuram-695001

**Sub: Extension of Approval for the Academic Year 2020-21**

Ref: Application of the Institution for Extension of approval for the Academic Year 2020-21

EOA Issued on F.No. South-West/1-7007995605/2020/EOA 15-Jun-2020

Corrigendum 1 F.No. South-West/1-7007995605/2020/EOA /Corrigendum-1 13-Oct-2020

Ref: Application of the Institution for Extension of Approval for the Academic Year 2020-21

Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions) Regulations 2020 notified by the Council vide notification number F.No. AB/AICTE/REG/2020 dated 4<sup>th</sup> February 2020 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to

<b>Permanent Id</b>	1-3589621	<b>Application Id</b>	1-7007995605
<b>Name of the Institution</b>	VISWAJYOTHI COLLEGE OF ENGINEERING & TECHNOLOGY	<b>Name of the Society/Trust</b>	DIOCESAN TECHNICAL EDUCATION TRUST, KOTHAMANGALAM
<b>Institution Address</b>	VAZHAKULAM P.O, MUVATTUPUZHA, KERALA - 686670, MUVATTUPUZHA, ERNAKULAM, Kerala, 686670	<b>Society/Trust Address</b>	BISHOPS HOUSE, KOTHAMANGALAM KERALA - 686691, KOTHAMANGALAM, ERNA KULAM, Kerala, 686691
<b>Institution Type</b>	Private-Self Financing	<b>Region</b>	South-West

#### To conduct following Courses with the Intake indicated below for the Academic Year 2020-21

Program	Level	Course	Affiliating Body (University /Body)	Intake Approved for 2019-20	Intake Approved for 2020-21	NRI Approval Status	PIO / FN / Gulf quota/ OCI/ Approval Status
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	MECHANICAL ENGINEERING	APJ Abdul Kalam Technological University, Kerala	120	60	Yes	NA
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	INFORMATION TECHNOLOGY	APJ Abdul Kalam Technological University, Kerala	60	60	Yes	NA



ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	ELECTRONICS & COMMUNICATION ENGG	APJ Abdul Kalam Technological University, Kerala	120	60	Yes	NA
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	COMPUTER SCIENCE AND ENGINEERING	APJ Abdul Kalam Technological University, Kerala	120	120	Yes	NA
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	ELECTRICAL AND ELECTRONICS ENGINEERING	APJ Abdul Kalam Technological University, Kerala	60	60	Yes	NA
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	CIVIL ENGINEERING	APJ Abdul Kalam Technological University, Kerala	120	60	Yes	NA
ENGINEERING AND TECHNOLOGY	POST GRADUATE	COMPUTER SCIENCE AND ENGINEERING	APJ Abdul Kalam Technological University, Kerala	18	18	Yes	NA
ENGINEERING AND TECHNOLOGY	POST GRADUATE	VLSI AND EMBEDDED SYSTEMS DESIGN	APJ Abdul Kalam Technological University, Kerala	18	18	Yes	NA
MANAGEMENT	POST GRADUATE	MBA	APJ Abdul Kalam Technological University, Kerala	60	60	Yes	NA
ENGINEERING AND TECHNOLOGY	POST GRADUATE	INDUSTRIAL ENGINEERING AND MANAGEMENT	APJ Abdul Kalam Technological University, Kerala	18	9	Yes	NA
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	ARTIFICIAL INTELLIGENCE AND DATA SCIENCE	APJ Abdul Kalam Technological University, Kerala	0	60 <sup>##</sup>	Yes	NA

## Approved New Course(s)

\$\$ Course(s) should be offered in Emerging Area

It is mandatory to comply with all the essential requirements as given in APH 2020-21 (Appendix 6)

#### Important Instructions

1. **Corrigendum for-** 1. Change in Course Name
2. The State Government/ UT/ Directorate of Technical Education/ Directorate of Medical Education shall ensure that 10% of





reservation for Economically Weaker Section (EWS) as per the reservation policy for admission, operational from the Academic year 2020-21 is implemented without affecting the reservation percentages of SC/ ST/ OBC/ General. However, this would not be applicable in the case of Minority Institutions referred to the Clause (1) of Article 30 of Constitution of India. Such Institution shall be permitted to increase in annual permitted strength over a maximum period of two years beginning with the Academic Year 2020-21

3. The Institution offering courses earlier in the Regular Shift, First Shift, Second Shift/Part Time now amalgamated as total intake shall have to fulfil all facilities such as Infrastructure, Faculty and other requirements as per the norms specified in the Approval Process Handbook 2020-21 for the Total Approved Intake. Further, the Institutions Deemed to be Universities/ Institutions having Accreditation/ Autonomy status shall have to maintain the Faculty: Student ratio as specified in the Approval Process Handbook. All such Institutions/ Universities shall have to create the necessary Faculty, Infrastructure and other facilities WITHIN 2 YEARS to fulfil the norms based on the Affidavit submitted to AICTE.
4. In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the Executive Council / General Council as available on the record of AICTE shall be final and binding.
5. Strict compliance of Anti-Ragging Regulation: - Approval is subject to strict compliance of provisions made in AICTE Regulation notified vide F. No. 373/Legal/AICTE/2009 dated July 1, 2009 for Prevention and Prohibition of Ragging in Technical Institutions. In case Institution fails to take adequate steps to Prevent Ragging or fails to act in accordance with AICTE Regulation or fails to punish perpetrators or incidents of Ragging, it will be liable to take any action as defined under clause 9(4) of the said Regulation.

**Prof. Rajive Kumar**  
**Member Secretary, AICTE**

Copy to:

1. **The Director Of Technical Education\*\* , Kerala**
2. **The Registrar\*\* ,**  
Apj Abdul Kalam Technological University, Kerala
3. **The Principal / Director ,**  
VISWAJYOTHI COLLEGE OF ENGINEERING & TECHNOLOGY  
Vazhakulam P.O,  
Muvattupuzha,  
Kerala - 686670,  
Muvattupuzha,Ernakulam,  
Kerala,686670
4. **The Secretary / Chairman ,**  
BISHOPS HOUSE,  
KOTHAMANGALAM  
KERALA - 686691  
KOTHAMANGALAM,ERNAKULAM  
Kerala,686691
5. **The Regional Officer ,**  
All India Council for Technical Education  
Health Centre Building  
Bangalore University Campus  
Bangalore - 560 009, Karnataka
6. **Guard File(AICTE)**

Note: Validity of the Course details may be verified at <http://www.aicte-india.org/>

\*\* Individual Approval letter copy will not be communicated through Post/Email. However, consolidated list of Approved Institutions(bulk) will be shared through official Email Address to the concerned Authorities mentioned above.





# VISWAJYOTHI

COLLEGE OF ENGINEERING & TECHNOLOGY

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## 12. Proof of Activities of Various Cells

### WEBINAR ORGANISED BY IQAC

**webinar**

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**Resource Person**  
**Dr. Sony Kuriakose**  
Assistant Professor  
Nirmala College, Muvattupuzha

**25<sup>th</sup> May 2020**  
11.00 am - 12.00 noon

9497189607  
9895987155

Meeting Code  
**nrujeaopx**

Google Meet

Organised by  
**INTERNAL QUALITY ASSURANCE CELL**

**VISWAJYOTHI**  
COLLEGE OF ENGINEERING & TECHNOLOGY  
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All the Faculty members are requested to register at 10:50 am on 25-05-2020.

5:39 PM





### BUS & TRANSPORTATION FACILITY

Viswajyothi College of Engineering & Technology BUS & TRANSPORTATION FACILITY 2019-20					
No	Boarding Point	Starting Time	Staff In Charge	Mob: Number	Driver/mob.no
2	Neriamangalam	7.35 AM	Shajan P J	9447181124	C T Valsan 9747911051
			Dhinu Paul	9400559217	
3	Aluva	7.15 AM	Anoop C	9947667207	Ponnappan C 9946797133
			Eldhose Paul	9946405618	
4	Thommenkuthu	7.35 AM	Brighty Jose	9746067345	Rajesh Manuel 9446802589
			Soumya Rani	9961017154	
5	Koothattukulam	7.15 AM	Prince Kurian	9846952048	K V John 9946309697
			Krishnendu K.	9496803292	
6	Oonnukal	7.40 AM	Appu John	9747977173	E V Mathai 9744503225
			Jis Jose	9496826120	
7	Puthencruz	7.45 AM	Smitha Jacob	9446943261	Sajeesh Valsalan 9847330512
			Mili Els Jose	9447240274	
8	Moolamattam	7.35 AM	Niji Mathews	9847146256	P S Jayan 9747944537
			Jane Maria S.	9946305217	
9	Thalayolapparambu	7.20 AM	R Anilkumar	9447659454	V M Varkey 9744923792
			Ann Preetha Jose	9946641293	
10	Kakkanadu	7.15 AM	Vanitha Rugmoni	9142100351	Roy John 9656098480
			Tony D.	9497680830	
11	Nedungapra	7.45 AM	Biju Varghese	9744289073	K V George 9400428912
			Seena Paul	9048532747	
12	Karimannoor	7.40 AM	Lijo Mathew	9447751306	M J Johny 9544297112
			Jils Vinu	9961478473	
13	Perumbavoor	7.55 AM	Mahesh Sankar	9847512028	K.A.Jose 9846477834
			Denny Joseph	9744659051	
14	Kuruppampady	7.35 AM	Shiju E G	9447580182	Mathew George 9048412370
			Benny Sebastian	9447581125	
15	Vytila	7.15 AM	Ranjini Surendran	9961516990	Sebastian U V 9747286159
			Abraham Antony	9495321699	
16	Pala	7.30 AM	Anish M Jose	9447122163	T J John 8086303070
			James Alex	9400690478	
17	Thiruvankulam	7.35 AM	Lekshmi M S	9446485935	Paul Manuel 9847998339
			Manju Thomas	9744239254	
18	Udumbannoor	7.25 AM	Seethamma George	9447612874	Sasi C K 9495194429
			Mayadevi P A	9447917995	
19	Angamaly	7.35 AM	Donia Johnson	9744187391	V U Jose 9446888528
			Bency Cletus	9961519929	
20	Velielchal	7.25 AM	Regi Abraham	9745228969	Jose K.George 9847487212
			Anitha Mathew	9446210350	
21	Spare Driver				Vijayan 9400871237



# VISWAJYOTHI

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**FEBRUARY**  
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Dr. Anishin Raj M.M.(CSE)  
Mr. Daniel A.V. (CE)  
Mr. Akhilraj P.R.(ME)

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## COLLEGE OF ENGINEERING & TECHNOLOGY

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**Speaker**  
**Mr. Nanda Lal T S**  
Senior Training Manager  
EBSCO Information Services & IEEE  
Email: nandalalts@ebSCO.com;  
Ph: +91 - 9717696123

**Access IEEE @** [www.ieeexplore.ieee.org](http://www.ieeexplore.ieee.org)  
**Register Webinar @:**  
<https://tinyurl.com/ieevjcet>

**Convener**  
**Ms. Brighty Jose**  
Librarian, VJCET  
**9746067345**  
[brightysanthosh@yahoo.co.in](mailto:brightysanthosh@yahoo.co.in)

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#### Objectives of the Webinar

- ❖ Retrieving the right set of articles from over 5 million records
- ❖ Identify new research areas and tracking technology trends
- ❖ Learn to access supplemental items such as IEEE Media files, Algorithmic Codes & Datasets
- ❖ Exporting mathematical equations and downloading high resolution figures from HTML full text articles
- ❖ Knowledge sharing and collaboration with team members
- ❖ Receiving alerts on the new contents and journals of your interest
- ❖ IEEE & Fourth Industrial Revolution (4IR)
- ❖ Research documentation and reference management
- ❖ Advanced search techniques for campus interviews and placements
- ❖ Publishing tool via IEEE Author Center
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Speaker

**Mr. Nanda Lal T.S.**  
(BBA, MLISc, UGC NET & JRF)  
Senior Training Manager,  
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Reg. @ <https://tinyurl.com/ebscovjcet>

**Conveners**

**Ms. Brighty Jose**  
Librarian, VJCET  
**9746067345**

**Ms. Lucy Kurian**  
Librarian, MBA

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a confirmation E-mail with  
instructions for joining the session



# VISWAJYOTHI

COLLEGE OF ENGINEERING & TECHNOLOGY

Approved by AICTE New Delhi & Affiliated to APJ Abdul Kalam Technological University

Vazhakulam P.O., Muvattupuzha  
Ernakulam Dist., Kerala - 686 670  
Tel: 0485 2262211 / 44  
Email: [vjcet@vjcet.org](mailto:vjcet@vjcet.org)  
[www.vjcet.org](http://www.vjcet.org)







### STUDENTS' GRIEVANCE REDRESSAL



#### Viswajyothi College of Engineering and Technology Vazhakulam, Muvattupuzha.

Sub: Minutes of meeting of Student Grievances and Appeal Committee

Dt: 4-4-2018

A meeting of the Student Grievances and Appeal Committee of VJCET was held on Monday, 2-4-2018, at 10.00 am in the Conference Hall, VJCET for discussing:

A representation put up by the College Union to set up more kiosks (snack booth) in the College.

The following members attended the meeting.

Sl. No	Officials attended	Designation	Status
1.	Mr. Somy P Mathew	Vice-Principal	Convener
2.	Dr. Vidyeeswari V	A.P, Dept. of MBA	Member
3.	Mrs. Shine George	HOD, Dept. of CE	Member
4.	Dr. K N Ramachnadran Nair	HOD, Dept. of CSE	Member
5.	Prof. Paul Antony	HOD, Dept. of EEE	Member
6.	Prof. Jose P Varghese	HOD, Dept. of ECE	Member
7.	Mrs. Anju Susan George	HOD, Dept. of IT	Member
8.	Mr. Vinoj K	HOD, Dept. of ME	Member
9.	Mrs. Ann Neetha Sabu	HOD, Dept. of S&H	Member
10.	Mr. Geo Baby	HOD, Dept. of MBA	Member

Vice Principal, Mr. Somy P Mathew chaired the meeting. He welcomed all the members to the meeting. Following were the main points discussed and decisions taken.

1. Meeting discussed the representation from the College Union requesting setting up of more number of kiosks in the Campus.
2. The Convenor informed the Committee that students find it difficult to commute to the College Main Canteen for refreshments during the 10-minute break in between



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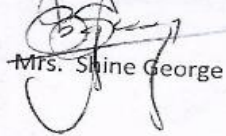
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instruction hours. Moreover, the location of the existing Kiosk in the D- Block is inaccessible to students in other blocks during the time of this short break.

3. It was unanimously decided to recommend setting up of two more kiosks, one in B block and another in MBA Block, in addition to the existing facility.

Minutes prepared by:

  
Mrs. Shine George

Minutes approved by:

  
Mr. Somy P Mathew

To

1. Manager, VJCET
2. Director, VJCET
3. Principal, VJCET
4. Vice Principal, VJCET
5. Members of Student Grievances and Appeal Committee, VJCET





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**Contact**  
**Mr. Naveen Jacob**  
Nodal Centre Co-ordinator  
# 9947679397



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**Resource Person**  
**Prof. Dr Agnes Mathew**  
MBBS, DGO, MD, (CMC, Ludhiana)  
FICOG, FIMSA, ACME.  
Obstetrician and Gynaecologist for past 40 years

**Coordinator**  
**Ms. Merlin Thomas (Asst.Prof.ECE)**

 **9446741339**

  
**Organised by  
WOMEN CELL, VJCET**

  
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Dr. Josephkunju Paul C.

#### Convenor

Mr. Amel Austine, HOD, CSE Department

#### Course Coordinator

Mrs. Arsha J K, Assistant Professor (CSE)

### Programme Objectives

- > To introduce the technologies behind the embedded systems
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### Expected Outcomes

- > Understand the individual components involved in a typical embedded systems
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### Co-ordinators

**Ms. Smitha Cyriac**  
HoD, ECE  
# 9447523022

**Mr. Naveen Jacob**  
IETE, Staff in Charge  
# 9947679397

**Mrs. Niji Mathews**  
IETE, Staff in Charge  
# 9847146256



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### Co-ordinators

<p><b>Mr. Prince Kurian</b> ISTE Coordinator # 9846952048</p>	<p><b>Dr. Anishin Raj</b> R&amp;D Dean # 9061348871</p>	<p><b>Mr. Vinoj K</b> IIIC Coordinator # 9847411887</p>
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**Co-ordinators**

<b>Mrs. Cinita Mary Mathew</b> Asst.Prof., CSE # 7025110480	<b>Mrs. Bency Cleetus</b> Asst. Prof., CSE # 9961519929	<b>Mr. Avinash Avirachan</b> Student coordinator, FOSS cell # 7034365187
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