

VIMAL JYOTHI ENGINEERING COLLEGE

JYOTHI NAGAR, CHEMPERI - 670632, KANNUR D.T., KERALA
Affiliated to APJ Abdul Kalam Technological University
Approved by AICTE • ISO 9001:2015 Certified
Accredited by Institution of Engineers (India), NBA, NAAC



VJ/Autonomy/212/AC/2

23.10.2024

VIMAL JYOTHI ENGINEERING COLLEGE (AUTONOMOUS)

Second Academic Council Meeting minutes

The second Academic council of Vimal Jyothi Engineering college (Autonomous) was held on 23rd October 2024 at 11.00am in a hybrid mode (Boardroom/Google meet)

The following members were present for the meeting

Sl. No	Name and details of the member	Membership Category
1	Dr. Benny Joseph ,Principal (In person)	Chairman
2	Dr. Anto Sahaya Dhas, HOD ECE (In person)	HoD
3	Mrs. Divya B,HOD CSE (In person)	HoD
4	Mrs. Laly James,HOD EEE (In person)	HoD
5	Cdr.Raju K Kuriakose (retd), HOD ME	HoD
6	Prof. George K V,HOD ASH (In person)	HoD
7	Dr,Manoj V Thomas, Prof. CSE (In person)	Faculty
8	Dr.Teena George, Asso. Prof. EEE (In person)	Faculty
9	Dr.Reema Mathew, Prof. CSE (In person)	Faculty
10	Ms. Neena V V, Asso. Prof. CSE (In person)	Faculty
11	Dr.Sameer S M, Prof NIT Calicut (Online)	Governing Body Nominee
12	Rev.Dr.Fr. Genimon V Joseph, Principal VJIM (In person)	Governing Body Nominee
13	Mr.Paul Mathews, Nethram LLC (Online)	Governing Body Nominee
14	Dr.Shahin M, Professor GEC Kannur (Online)	Governing Body Nominee
15	Dr. A. Ranjith Ram, Professor GEC Kannur (Online)	KTU Nominee
16	Dr. Bindu V, Professor, MEC, Thrikkakara (Online)	KTU Nominee
17	Dr. Mahesh V V, Assoc.Prof and Principal , CE, Trikkarippur (Online)	KTU Nominee
18	Dr.Biju Mathew , HOD CE, (In person)	CoE
18	Dr. Roshini T V,Dean Academic(In person)	Member secretary



The meeting started with a silent prayer

AC/002/A1 – Welcome and opening remark

Dr. Benny Joseph , Chairman of Academic Council extended a warm welcome to all members to the second Academic Council meeting of Vimal Jyothi Engineering College (Autonomous). He also detailed the agenda of the second academic council meeting.

AC/002/A2 – Confirmation of the minutes of first Academic Council meeting held on 10/10/2024

The minutes of the first Academic council meeting held on 10/10/2024 was confirmed.

AC/002/A3 – Report of the action taken on minutes of the last meeting of the Academic Council

The Academic Council carefully examined the Action Taken Report, Submitted by the Principal, Dr.Benny Joseph and the meeting expressed its satisfaction in the initiatives made on the items mentioned in the minutes of the previous meeting held on 10/10/2024.

AC/002/A4 – Approval of Curriculum and first year syllabus of BTech programs, Syllabus of MTech programs

The HoD concerned presented the curriculum, first year syllabus of BTech and Syllabus of MTech programs as follows

- a) **Department of Computer Science and Engineering:** HoD, Ms.Divya B, presented the program wise curriculum of BTech in Computer Science and Engineering, Artificial Intelligence and Data Science, Computer Science and Design, Computer Science and Engineering (Cyber Security) and Computer Science and Engineering and Business Systems. She also presented the first-year syllabus mentioning the changes made in the syllabus given by KTU for 2024 admitted students. She also presented the MTech curriculum and Syllabus of Computer Science and Engineering.
- b) **Department of Electrical and Electronics Engineering:** HoD, Ms.Laly James presented the program wise curriculum of BTech in Electrical and Electronics Engineering. She also presented the first-year syllabus mentioning the changes in the syllabus given by KTU for 2024 admitted students.
- c) **Department of Electronics and Communication Engineering:** HoD, Dr.Anto Sahaya Dhas presented the program wise curriculum of BTech in Electronics and Communication Engineering. He also presented the first-year syllabus mentioning the changes in the syllabus given by KTU for 2024 admitted students.
- d) **Department of Civil Engineering:** HoD,Dr.Biju Mathew presented the program wise curriculum of BTech in Civil Engineering. He also presented the first-year syllabus mentioning the changes in the syllabus given by KTU for 2024 admitted students. He also presented the MTech curriculum and Syllabus.

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- e) **Department of Mechanical Engineering:** HoD, Cmdr.Raju K K presented the program wise curriculum of BTech in Civil Engineering. He also presented the first-year syllabus mentioning the changes in the syllabus given by KTU for 2024 admitted students.

AC/002/A5 – Approval of Examination Manual

Controller of Examination presented the VJEC examination manual for the academic year 2024-25

Comments from External experts,

Mr.paul Mathew suggested adding the term “associated coding” to the Arduino experiment in the syllabus of GXESL106 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING WORKSHOP and GCESL208 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING WORKSHOP. He sought clarification about some of the S1/S2 courses in the curriculum. He also suggested removing the subjects which are not useful to the students in the long term as a Computer professional. He also commented about the inclusion of Sexual education / harassment topics in the syllabus. Principal assured that these topics will be added in the syllabus of UCHUT347 ENGINEERING ETHICS AND SUSTAINABLE DEVELOPMENT in the 3rd Semester. Regarding the revaluation of answer scripts he has suggested to consider the best of the marks obtained after revaluation.

Dr.Sameer S M has raised a concern of handling emerging courses like Cyber security, Machine Learning and suggested having professors of practice along with faculty from other higher education institutes and also suggested to conduct FDPs in emerging areas. Principal explained the plan of allocating courses/workload well in advance and encouraging the faculty to equip themselves through MOOC courses and FDPs. He has appreciated the reasonable changes made in the syllabus of the course PCECT205 Network Theory.

Rev.Fr.Dr. Genimon V Joseph asked about the inclusion of topics like electrochemistry for Group B programs. Principal has verified and confirmed that the suggested topics are included in the chemistry syllabus.

Dr.Bindu V, raised a concern about the inclusion of Arduino in the first year workshop and HoD EEE has assured that proper training will be given to the students to enable them to conduct the experiments on Arduino. She has agreed with the curriculum as it is the same as that of the KTU curriculum.

Dr.Mahesh V V and **Dr. Ranjith Ram A**, have agreed to approve the program wise curriculum and first year syllabus after comparing it with the KTU curriculum.

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Dr. Shahin M, has enquired about the detailed syllabus for all the mathematics courses in the first year and agreed with it as it is same as that of the KTU syllabus. He has also suggested permit modification of end semester question papers by the external scrutinisers to the extent of 50%.

After deliberations, the Academic Council has approved the program wise curriculum and first year BTech syllabus. Academic council also approved the MTech syllabus.

The second Academic council of Vimal Jyothi Engineering College (Autonomous) concluded with a vote of thanks by Dr. Roshini T. V, member secretary of the Academic Council.


24/10/24
Dr. Roshini T V

Dean Academic, VJEC
(Member Secretary, Academic Council)


24/10/24
Dr. Benny Joseph

Principal, VJEC
(Chairman Academic Council)