

Academic Year 2024-25

The IQAC committee consists of the following members:

1. Dr. Vinod Pottakulath – Principal - Chairman
2. Dr.ThajudeenAhammed,Director ,CAPE
3. Mrs. Anupama K. – Asst.Prof. in CSE Dept. – Co Ordinator
4. Mr. Shijith K. – Asst. Prof. in Mech. Dept. – Member
5. Dr. Rohikaa Micky R. – H.O.D in EEE Dept. – Member
6. Dr. C K Smitha – H.O.D in ECE Dept. – Member
7. Mrs. Shibili T. – Asst. Prof. in CSE Dept. - Member
8. Dr. Bindu S. Mony – Asst. Prof. in MCA Dept. - Member
9. Dr. Shabana Salih. – Asst. Prof. in CE Dept. – Member
10. Mr. Sasidharan - Administrative officer – Member
11. Dr. Jayakumar Director CAPE- Member
12. Ms.Shibili.T,Senior faculty member,CSE
13. Mr.Manikandan -Alumini Member
14. Mr.Thejus Santhosh, Student Member

COLLEGE OF ENGINEERING, VADAKARA



College of Engineering
Vadakara

MINUTES OF FIRST IQAC MEETING AY- 2024-25

Date & Time : 10.7.2024 , 10.30-12.30

Venue : Conference Hall (Hybrid Mode)

Agenda Items :

- i. Welcome Address & Introductory remarks
- ii. Confirmation of last minutes and Action taken during last academic year
- iii. Preparation for new Academic year Subject allocation, academic calendar and time table
- iv. Result Analysis
- v. CO-PO Attainment Calculation-Fixing of threshold levels for 2020 batch
- vi. Curriculum Gap for 2024 scheme
- vii. Budget Allocation for the next academic year .
- viii. Academic Audit
- ix. NBA Accreditation work
- x. Other matters

Members Present:

1. Dr. Vinod Pottakulath , Principal (Chairman)
2. Ms .Anupama K , Senior Faculty Member (Co-Ordinator)
3. Ms. Shibili T, Senior Member, Department of Computer Science
4. Dr. Smitha C K, HoD, Electronics and Communication Engineering
5. Dr. Rohika Micky, HoD, Electrical and Electronics Engineering
6. Ms. Shabana K, HoD, Department of Civil Engineering
7. Ms. Sreena S, HoD, Department of Computer Science
8. Mr. Shijith K, HoD, Department of Mechanical Engineering
9. Ms. Rajalakshmi K T , HoD, Department of Computer Applications
10. Ms. Seema G, Junior Superientendent (Office)
11. Mr.Manikandan,Alumni Member
12. Mr.Thejus Santhosh,Student Member

Leave or Absence

1.Dr. Kumaravel,S, NIT Calicut

2.Dr.Thajudeen Ahammed,Director ,CAPE

Action Taken status on the meeting held on 22/4/2024

1	HoDs are entrusted to arrange special classes for LET students admitted in 2023	Tutors arranged special classes for 2023 Admitted LET students to improve result
2	Action plan to improve first year admission and to fill lapsed seats	1. A bridge course named START 2024 is conducted for plus 2 qualified students. 2. Online LET coaching is conducted for diploma qualified students
3.	Centralised Valuation Camp	The feasibility and infrastructure availability for starting the Centralized Valuation Camp is asessed and proceeded with application to university.
4	Calculation of CO-PO attainment in accordance with the new scheme (2024 scheme) to find curriculum gap	PAC calculated the CO PO attainment as per new curriculum and identified the curriculum gap

Proceedings:

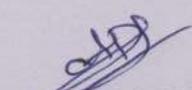
1. **Welcome:** IQAC coordinator, welcomed all members especially new members to the meeting
2. **Confirmation of Minutes of Last Meeting:** Minutes of IQAC held on 19th April 2024 was presented and approved by the members
3. **Action Taken Status of IQAC meetings in the year 2023-24 :** Principal explained the action taken for the suggestions received during last academic year.
4. **Preparation for next academic year:**
 - i. HoDs are entrusted to allocate subjects to faculty as per their choice and nominate a person to timetable committee to prepare timetable.
 - ii. IQAC coordinator is entrusted to prepare academic calendar and guide department coordinators for the preparation of timetable
 - iii. Hods are directed to complete the verifications of course plan through PAC before starting of the semester.
5. **Result Analysis:** Principal presented the result of pass out batch (2020-24). Pass Percentage of S8 is 70.5 and 51.9 for and BTech., the position of the college in KTU ranking is 47
6. **Setting Threshold Levels for CO-PO Attainment for 2020 batch:** With the publication of the results for the 2020 batch, the PO attainment calculation process was discussed. It was decided to use an Excel sheet for the computation. The following decisions were made regarding the attainment levels:
 - a. **PO Attainment Target:** Set at 1.75.
 - b. **CO Attainment Levels:**
 - Level 1: >50% attainment
 - Level 2: >60% attainment
 - Level 3: >70% attainment
 - c. **Direct to Indirect Attainment Ratio: 80:20**
 - Components of Direct Attainment:** : Distribution set in the ratio 50:30:20 among internal exams, university exams, and course feedback respectively.
 - d. **Target Grade Points for University Exams:**
 - Theory Courses: Minimum grade 'P'
 - Laboratory Courses: Minimum grade 'D'

- All HoDs are instructed to use the above targets ensure the completion of CO-PO attainment calculations through the DQAC and PAC committees.
7. **Budget Allocation:** Funds are distributed among departments, taking into account both their requests and emergency needs
 8. **Academic Audit:** Decided to form a new internal audit team or new academic year by nominating one faculty from each department.
 9. **NBA Accreditation work :** Discussion was held on the submission of pre-qualifiers for ECE, CSE, and EEE.
 10. **Placement Details :** Principal Reported the Placement status of 2024 Pass out batch. The final year B tech students got 131 offers and 79 placements. A total of 19 offers and 11 placement were received for MCA and 31 offers and 25 placements for Diploma

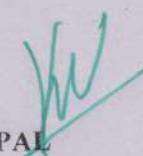
Following suggestions were given by members

1	Invite distinguished alumni holding top positions for interactive sessions with students.
2	Plan and implement targeted programs in each semester from the first year onwards to systematically bridge curriculum gaps.
3	Adopt result-oriented teaching methods with adequate time for revision of contents
4	Promote project-based learning to enhance students' practical skills and improve their employability.
5	Conduct in-house hackathons regularly and encourage student participation in external hackathons

11. **Vote of Thanks :** The meeting ended at 12.30 with vote of thanks by Ragi R G , Asst. Professor ECE


IQAC COORDINATOR




PRINCIPAL

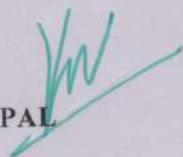
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Mandarathur (P.O), Vadakara-673105

Actions Taken :

1. Alumni interactions are conducted as part of association program
2. Workshop in Aurdino, and Coding is planned for the semester gap
3. Teachers are directed to give importance for revision
4. Directed to implement course projects from 1st year onwards
5. IEDC is entrusted to conduct an inhouse hackathon regularly
6. Subjects are allotted, timetable and academic calendar is prepared
7. Final CO-PO attainment for 2020 Adm is calculated with the following attainment levels: PO Attainment Target:as 1.75.. Direct to Indirect Attainment Ratio: 80:20 with Components of Direct Attainment Distribution ratio 50:30:20 among internal exams, university exams, and course feedback respectively Target Grade Points for University Exams is set as grade P for Theory and D for Lab
8. Curriculum gap is identified for 2024 scheme, found that Gap is reduced in the new scheme
9. Budget reallocated according to the priority.
10. Internal Audit is conducted on 24/9/2024 as per direction of university.
12. NBA Accreditation work has started ; An NBA team has been formed with Dr. Sujith S as the coordinator.


IQAC COORDINATOR




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MINUTES OF SECOND IQAC MEETING AY- 2024-25

Date & Time : 27.9.2024 , 10.30-11.30

Venue : Conference Hall (Hybrid Mode)

Agenda Items :

- i. Welcome Address & Introductory remarks
- ii. Confirmation of last minutes and Action taken
- iii. Result Analysis
- iv. NBA Accreditation Work
- v. Other matters

Members Present:

1. Dr. Vinod Pottakulath , Principal (Chairman)
2. Dr .Thajudeen Ahammed,Director,CAPE
3. Ms .Anupama K , Senior Faculty Member (Co-Ordinator)
4. Ms. Shibili T, Senior Member, Department of Computer Science
5. Dr. Smitha C K, HoD, Electronics and Communication Engineering
6. Dr. Rohika Micky, HoD, Electrical and Electronics Engineering
7. Ms. Shabana K, HoD, Department of Civil Engineering
8. Ms. Sreena S, HoD, Department of Computer Science
9. Dr.Bindu.S.Moni , HoD, Department of Computer Applications
10. Ms. Seema G, Junior Superintendent (Office)
11. Mr. Thejus Santhosh, College Union Member
12. Mr, Prajil, Alumini Member

Leave or Absence

- 1.Dr. Kumaravel,S, NIT Calicut

Action Taken status on the meeting held on 10/7/2024

1	Invite distinguished alumni holding top positions for interactive sessions with students.	Alumni interactions are conducted as part of association program
2.	Plan and implement targeted programs in each semester from the first year onwards to systematically bridge curriculum gaps.	Workshop in Aurdino, and Coding is planned for the semester gap
3	Adopt result-oriented teaching methods with adequate time for revision of contents	Teachers are directed to give importance for revision
4	Promote project-based learning to enhance students' practical skills and improve their employability.	Directed to implement course projects from 1 st year onwards
5	Conduct in-house hackathons regularly and encourage student participation in external hackathons	IEDC is entrusted to conduct an inhouse hackathon regularly
6	Preparation for new semester	Subjects are allotted; timetable and academic calendar is prepared
7	Final Co Po attainment calculation	Final CO-PO attainment for 2020 Adm is calculated with the following attainment levels: PO Attainment Target: as 1.75.. Direct to Indirect Attainment Ratio: 80:20 with Components of Direct Attainment Distribution ratio 50:30:20 among internal exams, university exams, and course feedback respectively Target Grade Points for University Exams is set as grade P for Theory and D for Lab
8	Curriculum Gap for 2024 scheme	Curriculum gap is identified for 2024 scheme, found that Gap is reduced in the new schem
9	Internal Audit	Internal Audit is conducted on 27/27/2024
10	NBA Accreditation Work	NBA Accreditation work has started ; An NBA team has been formed with Dr. Sujith S as the coordinator

Proceedings:

1. **Welcome:** IQAC coordinator, welcomed all members
2. **Confirmation of Minutes of Last Meeting:** Minutes of IQAC held on 10th July 2024 was presented and approved by the members
3. **Action Taken Status of last IQAC meetings** Principal explained the action taken for the suggestions received
4. **Result Analysis:** Principal presented the result of S6, S4 and S2. Pass Percentage of S6 (21adm) is, S4 (2022 Adm) is 53.7 and S2 (2023 Adm) is 45.6

Following suggestions were given by members

1	Remedial class for LET admitted students
2	Apply for NBA pre-qualifier

5. **Vote of Thanks :** The meeting ended at 12.00 with vote of thanks by Sreena S , Asst. Professor CSE


IQAC COORDINATOR




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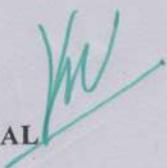
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Actions Taken :

1. Conducted remedial class for LET admitted students
2. Preliminary work for NBA pre-qualifiers for ECE, CSE, and EEE.is done.


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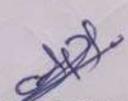

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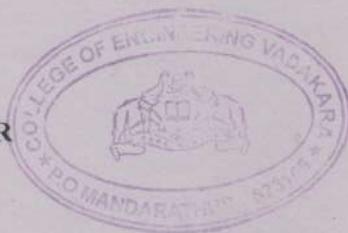
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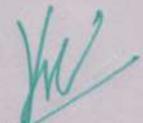
Following suggestions were given by members

1	HoDs are entrusted to arrange special classes for LET students admitted in 2023
2	Prepare an action plan to improve first-year admissions and fill lapsed seats through LET
3	Calculation of CO-PO attainment in accordance with the new scheme (2024 scheme) to find curriculum gap

8. **Vote of Thanks:** The meeting ended at 12.00 with vote of thanks by Fathima A V, Asst. Professor MCA


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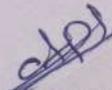



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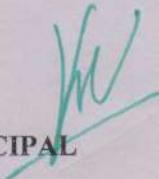
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Actions Taken :

1. Conducted remedial class for LET admitted students
2. Preliminary work for NBA pre-qualifiers for ECE, CSE, and EEE.is done.


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COLLEGE OF ENGINEERING, VADAKARA



MINUTES OF THIRD IQAC MEETING AY- 2024-25

Date & Time : 28.11.2024 , 11.00 -12.00
Mode)

Venue : Conference Hall (Hybrid

Agenda Items :

- i. Welcome Address & Introductory remarks
- ii. Confirmation of last minutes and Action taken
- iii. Preparation for Even semester
- iv. Centralised Valuation Camp
- v. Other matters

Members Present:

1. Dr. Vinod Pottakulath , Principal (Chairman)
2. Ms .Anupama K , Senior Faculty Member (Co-Ordinator)
3. Ms. Shibili T, Senior Member, Department of Computer Science
4. Dr. Smitha C K, HoD, Electronics and Communication Engineering
5. Dr. Rohika Micky, HoD, Electrical and Electronics Engineering
6. Ms. Shabana K, HoD, Department of Civil Engineering
7. Ms. Sreena S, HoD, Department of Computer Science
8. Mr. Shijith K, HoD, Department of Mechanical Engineering
9. Dr.Bindu.S.Moni, HoD, Department of Computer Applications
10. Mr, Manikandan Alumini
11. Dr. Kumaravel,S, NIT Calicut

Leave or Absence

1.Mr.Thejus Santhosh,Union member

Action Taken status on the meeting held on 27/9/2024

1	Remedial class for LET admitted students	Conducted remedial class for LET admitted students
2	Start the preliminary work for NBA pre-qualifier	Preliminary work for NBA pre-qualifiers for ECE, CSE, and EEE. Is started with Dr. Sujith S as the coordinator.

Proceedings:

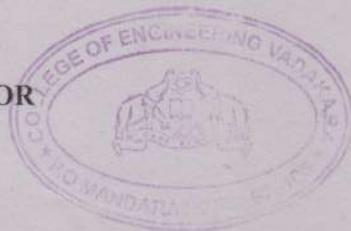
1. **Welcome:** IQAC coordinator, welcomed all members
2. **Confirmation of Minutes of Last Meeting:** Minutes of IQAC held on 27th sept 2024 was presented and approved by the members
3. **Action Taken Status of last IQAC meetings** Principal explained the action taken for the suggestions received
4. **Preparation for next academic year:**
 - i. HoDs are entrusted to allocate subjects to faculty as per their choice and to complete the verifications of course plan through PAC before starting of the semester.
 - ii. IQAC coordinator is entrusted to prepare academic calendar and timetable with the help of timetable coordinators
5. **Centralised Valuation Camp :** Valuation camp has been allotted by the university, with Dr. C. K. Smitha appointed as Camp Officer and Roshith K. as Assistant Camp Officer.

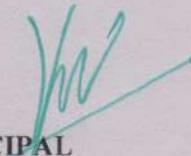
Following suggestions were given by members

1	Conduct two association programs in each semester including alumni interaction
2	Conduct industrial visit of one day

6. **Vote of Thanks :** The meeting ended at 12.00 with vote of thanks by Dr. Rohika Mickey, Asst. Professor EE


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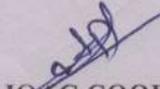


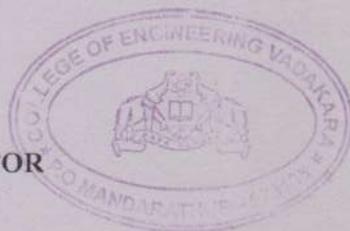

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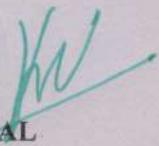
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Actions Taken :

1. The university has allotted the valuation camp, which will function from 1st December onwards, with Dr. C. K. Smitha as Camp Officer and Roshith K. as Assistant Camp Officer.
2. Association Programs are conducted in each department
3. Alumni interaction session are arranged.
4. Hods are directed to conduct industrial visit of one day for first and 2nd year students

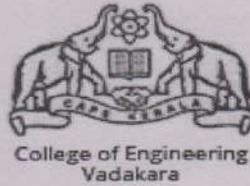

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COLLEGE OF ENGINEERING, VADAKARA



MINUTES OF FOURTH IQAC MEETING AY- 2024-25

Date & Time : 14.2.2025 , 10.30-11.30

Venue : Conference Hall (Hybrid Mode)

Agenda Items :

- i. Welcome Address & Introductory remarks
- ii. Confirmation of last minutes and Action taken
- iii. Result Analysis
- iv. 25th Anniversary closing Ceremony

Members Present:

1. Dr. Vinod Pottakulath , Principal (Chairman)
2. Ms .Anupama K , Senior Faculty Member (Co-Ordinator)
3. Ms. Shibili T, Senior Member, Department of Computer Science
4. Dr. Smitha C K, HoD, Electronics and Communication Engineering
5. Dr. Rohika Micky, HoD, Electrical and Electronics Engineering
6. Ms. Soumyan K, HoD, Department of Civil Engineering
7. Ms. Sreena S, HoD, Department of Computer Science
8. Mr. Shijith K, HoD, Department of Mechanical Engineering
9. Ms. Fathima Vellameeran , HoD, Deparment of Computer Applications
10. Ms. Seema G, Junior Superintendent (Office)
11. Mr, Prajil, Alumini
12. Dr. Kumaravel,S, NIT Calicut

Leave or Absence

- 1.Ms. Fathima Vellameeran , HoD, Deparment of Computer Applications
- 2.Ms. Seema G, Junior Superintendent (Office)

Action Taken status on the meeting held on 28/11/2024

1	Centralised Valuation Camp	The university has allotted the valuation camp, which will function from 1st December onwards, with Dr. C. K. Smitha as Camp Officer and Roshith K. as Assistant Camp Officer.
2	Conduct two association programs in each semester including alumni interaction	1. Association Programs are conducted in each department 2. Alumni interaction session are arranged
3	Conduct industrial visit of one day	Hods are directed to conduct industrial visit of one day for first and 2 nd year students

Proceedings:

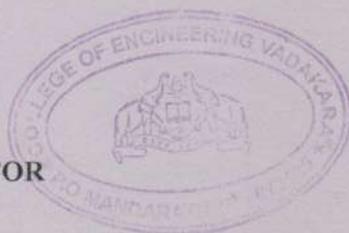
1. **Welcome:** IQAC coordinator, welcomed all members
2. **Confirmation of Minutes of Last Meeting:** Minutes of IQAC held on 28th Nov 2024 was presented and approved by the members
3. **Action Taken Status of last IQAC meetings** Principal explained the action taken for the suggestions received
4. **Result Analysis:** Principal presented the result of S7, S5 and S3. Pass Percentage of S7 (2021 Adm) is 82.4, S5 (2022 Adm) is 63.3 and S3 (2023 Adm) is
5. **25th Anniversary closing Program:** Decided to conduct closing ceremony of 25th anniversary during the end of the semester in April 2024

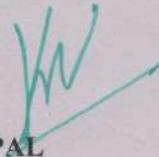
Following suggestions were given by members

1	Focus on exam-oriented teaching
2	Improve skill development through projects hackathons etc

6. **Vote of Thanks :** The meeting ended at 11.30 with vote of thanks by Radhika K , Asst. Professor Maths


IQAC COORDINATOR

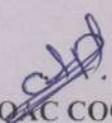



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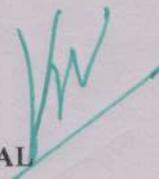
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Actions Taken :

1. Focused on exam-oriented teaching, revision and peer learning
2. Inhouse hackathons are organised by IEDC
3. Associations are focussed of course projects and project based learning
4. The 25th Anniversary celebrations concluded on April 3 with the College Day program held on campus. The event was inaugurated by actor and screenwriter Vishnu Unnikrishnan, followed by a captivating live performance by playback singer Anju Joseph, adding both glamour and inspiration to the occasion.


IQAC COORDINATOR




PRINCIPAL

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