

St. Vincent Pallotti College of Engineering & Technology, Nagpur

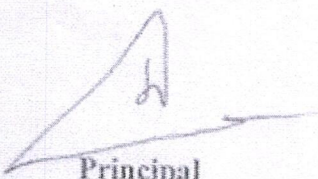
Internal Quality Assurance Cell (IQAC) Meet

The Internal Quality Assurance Cell (IQAC) will meet (offline) on Monday, May 13, 2024, at 11.00 am.

Venue: Conference Hall, Block A

Agenda of the meeting:

1. Confirmation of Minutes of previous IQAC meeting
2. Highlights of the activities of the Institute
 - a) Academics
 - b) Co-curricular & Extra-curricular
 - c) Training & Placement
3. Any other point with the permission of the chair



Principal

April 22, 2024

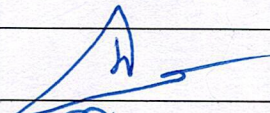

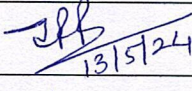



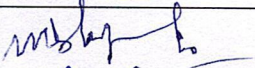

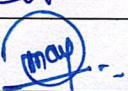

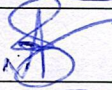

Copy to:

Director, Assistant Director, Financial Administrator, Mentor, All HODs/In charges (ME, EE, CE, IT, E&TC, Civil, ES & H), AI, CSE (DS), CSE (Cyber Security), CSBS, Industrial IoT, B.VOC, IQAC Members

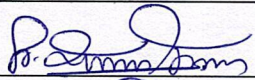
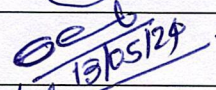
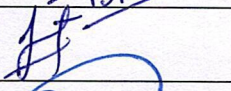
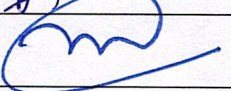

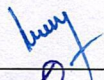
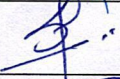
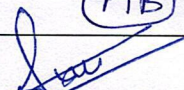
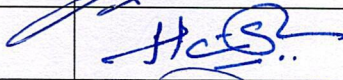
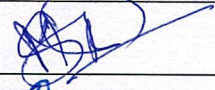

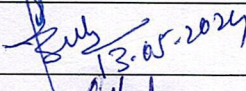
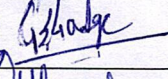
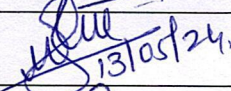

St. Vincent Pallotti College of Engineering & Technology, Nagpur

Internal Quality Assurance Cell (IQAC)

Attendance Sheet (May 13, 2024)

Sr. No.	Name of Member	Sign
1	Dr. S. V. Gole	
2	Fr. Siju Jose	
3	Prof. R. B. Gowardhan	Online
4	Dr. Jyoti Rothe	 13/5/24
5	Dr. D. J. Tidke	Online
6	Mr. Sandeep Darvekar	
7	Prof. Hemant Diddee	
8	Prof. Anil Pachchhao	
9	Dr. N. V. Deshpande	
10	Dr. Ghanshyam Boob	
11	Dr. Prafull Tarwatkar	
12	Mr. Ankur Deshmukh	
13	Dr. Aniruddha Bodhankar	
14	Mr. Prateek Alur	

Invitees

Sr. No.	Name of Member	Sign
1	Fr. James Thomas	
2	Dr. R. S. Pande	(AB)
3	Dr. Chetan Deshpande	 13/05/24
4	Dr. Sushant Satputaley	
5	Dr. Manoj Bramhe	
6	Dr. Nitin Dhote	
7	Dr. Manish Gudadhe	(B)
8	Dr. Sunil Wanjari	
9	Dr. Sucheta Moharir	
10	Dr. Suresh Rangankar	(AB)
11	Dr. Abhishek Pathak	
12	Dr. Harish Rajurkar	
13	Dr. Shriraghavan Madbushi	
14	Dr. Praveen Sen	
15	Prof. Vikas Bhowate	 13.05.2024
16	Dr. Gaurav Gadge	 13/05/24
17	Mrs. Madhura Kulkarni	 13/05/24
18	Mr. Sujin George	 13/5/24

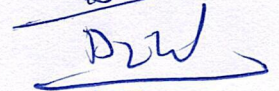
19. Mr. Abhtranil Bamerje

20. Dr. K. R. Borakhade

21. Dr. A S Wenzurkar


13/5/24


13/5/24


13/5/2024

St. Vincent Pallotti College of Engineering & Technology, Nagpur

IQAC Meet

Session: 2023-2024

MINUTES OF MEETING

Internal Quality Assurance Cell (IQAC) Meet was conducted on 13th May 2024 at 11:00 am at the college campus. Dr. Surendra Gole (Principal) welcome all the members and started the meeting.

- Dr. Tarwatkar read the minutes of previous meeting held on 01/02/2024
- Dr. N.V. Deshpande proposed the confirmation of MoM of the last meeting and Dr. Bodhankar second the confirmation
- Dr. Tarwatkar read the Action Taken Report (ATR)
- Dr. Gudadhe read the Academics report of the college
- Dr. Gadge read the co-curricular and extra-curricular activities
- Dr. Minhaz Ahemad read the achievements of the faculty of the institute
- Dr. Bramhe read the highlights of institute level FDP
- Prof. Khadse read the alumni achievement
- Dr. Werulkar read the MOOC and UBA Cell report
- Prof. Mirlekar read the achievements of B.Voc
- Dr. Borakhade read the CDC report
- Prof. Banerjee read the Admission, Media and Public Relation Cell report
- Dr. Rothe read the NBA, NAAC and NIRF report

Suggestions by Fr. James Thomas

- To focus on outcome of the ATR based on the suggestions given in last meeting.
- IQAC members should have healthy discussion with each cell before the meeting and also emphasized on changing the methodology of the meet.
- Take feedback of students who are sincere in academics and are attending classes and labs on a regular basis.

Suggestions by Prof. Hemant Diddee

- Patent should be commercialized which will add value to the institute.
- Students undergoing apprenticeship jobs should not be put up in the list of placed students.
- Increase the number of technical courses in one program.
- Monetize at least couple of research project done by faculty and upload it on the website.
- Take a stock of quality improvement of the faculty based on feedback from students.

Suggestions by Dr. Aniruddh Bodhankar

- Patent should be commercialized involving the money earned and the revenue generated.
- Commercialisation of patent should be with Entrepreneurship Cell, and not R&D Cell.
- One column in the package offered should be between 5 to 7 lakhs per annum.
- Make efforts to communicate with the company to invite them for on-campus placements.

*collate all suggestions and prepare
action plan based on the topics*

- Co-cubes assessment result should be shown to the companies coming for placement drives.
- Check whether the students going for internship are genuine or they are faking going to internships just to avoid coming to college.
- Focus on emerging technologies like Arduino, Quantum Computing, Critical thinking to be adopted in the curriculum. Critical thinking is highly in demand.
- Take feedback of students having healthy attendance. Take the feedback on day to day basis.
- Faculty should have good collaboration with the industry.
- Track the students who have scored excellent percentile in competitive exams like CAT, GATE, MPSC, UPSC etc.
- Conference/Workshop/FDP conducted by the institute should be disseminated not only to technical colleges, but to other non-engineering colleges also.

Suggestions by Prof. R.B. Gowardhan

- To check the efficiency of patents, SOP's to be followed in order to make it commercially viable.
- Faculty patent can be converted into a product and sold in the market. Not all, but at least 1 or 2 patents should come in the limelight.
- ATR should be specific and elaborate, not generic. Detailing has to be carried out and shared to the experts.
- Automata and Co-cubes result data should have been shared to all the experts before the meeting.
- Increase the number of technical courses in one program, otherwise the enhancement of students might hamper.
- Academic audit, key performance indicators report must be shared and focused upon.

Suggestions by Fr. Siju Jose

- Training parameters should be emphasized more than placement.
- Feedback analysis should be shared with each individual faculty.
- IQAC members should interact with the students for overall improvement of the institute.

Suggestions by Dr. Sandeep Darvekar

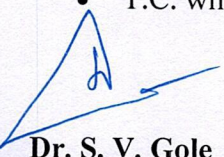
- Asked the faculties to acquire the knowledge that can be put into practice.
- Each and every course should have key takeaways and should be mapped accordingly.
- Industries must be heavily involved in lab experiments as students lag in performing experiments.
- Mentoring should be taken for every student. Mentors should be assigned to each student who will counsel them on a regular basis.
- Internship should be given as a jump start to the students, not for long prospects.
- Every branch of the institute must connect with 500 industries at the least.

Suggestions by Dr. Dharmaraj Tidke

- Patent should be brought in the limelight and the faculty achievement needs to be publicized.
- The position of the college should be highlighted in the annual Technex conducted at the central level.
- Provide an environment which makes student professionally competent.
- The power point presentation of the meeting was repetitive. It should be specific and outcome based.
- Identify the key indicators by looking at the institution at macro level and focusing on quality management.
- Need drastic approach to change the overall performance of the institute, students as well as faculties.
- Exit interview must be taken for final semester students which can design the roots to progress.

Suggestions by Dr. S.V. Gole

- Half credits in every program should be branch specific.
- Adding audit courses will augment the number of technical courses in each program.
- Branch specific audit should be carried out.
- T.C. will be given to pass out students only after completing the exit interview.



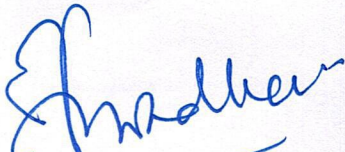
Dr. S. V. Gole
Principal
May 13, 2024

Action Taken Report as per suggestions by IQAC members in Meeting on 13th May 2024

IQAC Member	Suggestions	Action Taken	Outcome
Fr. James Thomas. Dr. Aniruddh Bodhankar	Take feedback of students who are sincere in academics and are attending classes and labs on a regular basis.	1. Mid-term and End-term academic feedbacks are given by students with 75% physical attendance in theory class and lab. 2. Meeting with SRC and CR regarding feedback was conducted.	Based on the feedback counselling of faculty members was carried out.
Hemant Didee	Take a stock of quality improvement of the faculty based on students' feedback.	Students' feedback is shared with faculty members to discuss strengths and weaknesses.	On the basis of specific comment received in feedback, course teachers adopt new methodologies. Also, if needed, additional resource material is provided.
Dr. Aniruddh Bodhankar	Check whether the students are genuinely completing the internship.	Faculty mentor is assigned to each intern. He is responsible for regular monitoring of internship progress. Periodic feedback is taken from the industry person.	60 students got the placement opportunity through internship.
	Faculty should have good collaboration with the industry.	Industrial visit is planned on every working Saturday to expose students. Guest Lectures of industry experts are planned.	1. After start of the academic session 2024-25 within 15 days three industrial visits conducted for the students, staff and CEAT delegates visited the Dept. workshop. 2. Faculty from core branches attended 2 days workshop on "Learning Mission on Manufacturing Excellence" from 23 -24 May 2024 organized by the CII & visited:

			1. JSW Kalmeshwar 2. Tata Advanced Systems Limited 3. CEAT Tyres' Manufacturing Plant 4. Calderys India Refractories Ltd.
	Conference/Workshop/FDP conducted by the institute should be disseminated not only to technical colleges, but to other non-engineering colleges.	Initiated the process through Media & Publicity Cell.	Will be reflected in upcoming events.
Dr. Sandeep Darvekar	<ol style="list-style-type: none"> 1. Ask faculties to acquire the knowledge that can be put into practice. 2. Each and every course should have key takeaways and should be mapped accordingly. 3. Industries must be heavily involved in lab experiments as students lag in performing experiments. 4. Mentoring should be taken for every student. Mentors should be assigned to each student who will counsel them on a regular basis. 5. Every branch of the institute must connect with at least 50 industries. 	<ol style="list-style-type: none"> 1. Faculty members are encouraged to undergo FDP/STTP/Workshop. 2. Course Outcomes of every course is framed and mapped with the Program Outcomes. 3. MoUs are in progress to involve industry in Lab conduction. 4. Mentoring process is in place in all departments. Also, indirect mentoring is carried out by project and internship guides. 5. Each department have assigned responsibility to at least one faculty for industry connect and internship. Also, department is promoting more industry based projects. 	<ol style="list-style-type: none"> 1. 81 faculty members have undergone and certified for various MOOC courses under NPTEL / SWAYAM. 2. SDP by Mr. Darvekar and Mr. Chafle on Basics of EE ,ETC and IoT was organized for 5 sem students during July 8-12, 2024. 3. Total 70 functional MoU's till date, with industries/ training institutes/ educational institutes.
Dr. Dharmaraj Tidke	Exit interview must be taken for final semester students which can design the roots to progress.	Program exit survey is taken from final year students at the end of 8 th semester.	Calculation of CO and PO attainment. Specific suggestions are taken in to consideration for implementation and further improvement.

Mr. Hemant Diddee, Dr. Aniruddha Bodhankar, Prof R. B. Gowardhan.	Patent should be commercialized which will add value to the institute	A Google sheet with various parameters for commercialization of patent is circulated among faculty members having patent grant.	Two Patents are identified for commercialization.
	Monetize at least couple of research project done by faculty and upload it on the website.	Initiated the process for identifying projects.	In process
Prof R. B. Gowardhan	Academic audit, key performance indicators must be shared and focused upon.	Shared in PPT.	
Fr. Siju Jose	IQAC members should interact with the students for overall improvement of the institute.	Interaction with SRCs & CRs will be done in last week of August, 2024	
Dr. S. V. Gole	Branch specific audit should be carried out	AAA is scheduled on 13-14 September, 2024	Branch specific experts are identified for AAA.


 Dr. Vijay Wadhai
 Principal