



|| Jai Sri Gurudev ||
Sri Adichunchanagiri Shikshana Trust (R)

SJB Institute of Technology

BGS Health and Education City, Dr. Vishnuvardhana Road, Kengeri, Bengaluru-560060
Approved by AICTE, New Delhi.

Autonomous Institution Affiliated to Visvesvaraya Technological University, Belagavi

Accredited by NAAC with 'A+' grade, Certified by ISO 9001 - 2015

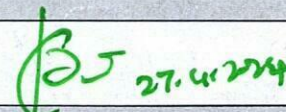
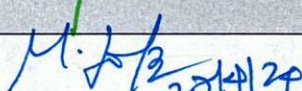
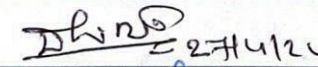

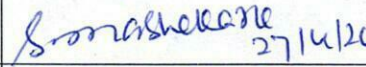
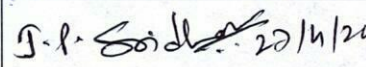
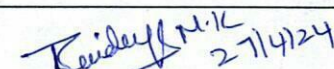
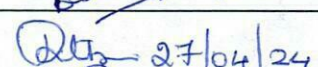
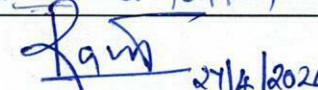
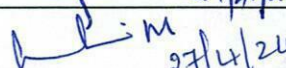
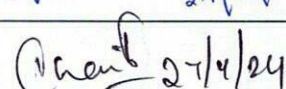
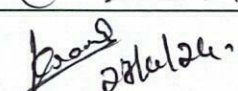
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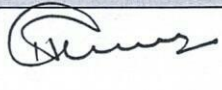
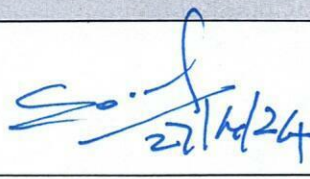
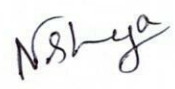
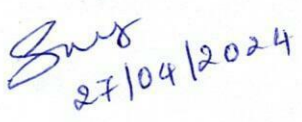
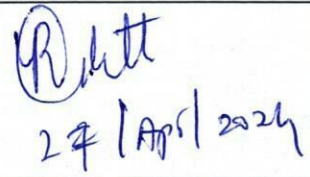
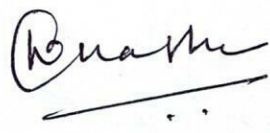
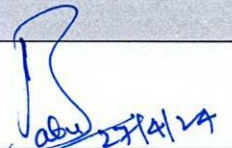
Internal Quality Assurance Cell (IQAC)



Meeting Attendance

Meeting Date: 27.04.2024
Time: 10.30 AM to 12.30 AM
Location: New Board room, Admin block
Meeting Title: 27th IQAC meeting

S. N.	Category of Composition / Member Name	Affiliation and Contact details	Signature
I. Chairperson – Head of the institution			
1.	Dr. K V Mahendra Prashanth	Principal, SJBIT ✉ principal@sjbit.edu.in	 27.4.2024
II. Teachers to represent at all levels			
2.	Dr. Lokesha M	Dean (student welfare) ✉ drlokesham@sjbit.edu.in	 27/4/24
3.	Dr. Dore Swamy B H	Prof. & HOD, Dept. of Physics ✉ phyhod@sjbit.edu.in	 27/4/24
4.	Dr. Gopal Krishna M T	Prof. & HOD, Dept. of AI & ML ✉ aimlhod@sjbit.edu.in	 27/4/24
5.	Dr. K Somashekar	Professor, Dept. of ECE ✉ drksomashekar@sjbit.edu.in	 27/4/24
6.	Dr. J P Sridhar	Assoc. Prof., Dept. of EEE ✉ jpsridhar@sjbit.edu.in	 27/4/24
7.	Dr. Bindhya M K	Assoc. Prof., Dept. of CSE ✉ mkbindhya@sjbit.edu.in	 27/4/24
8.	Dr. S Pavithra Bai	Assoc. Prof., Dept. of ISE ✉ spavithrabai@sjbit.edu.in	 27/04/24
9.	Mr. Ravi Kumbar	Asst. Prof., Dept. of ME ✉ ravikumbar@sjbit.edu.in	 27/4/2024
10.	Mrs. Lakshmi M	Asst. Prof., Dept. of MBA ✉ laxmim@sjbit.edu.in	 27/4/24
11.	Mrs. Chaitra A C	Asst. Prof., Dept. of Mathematics ✉ chaitraac@sjbit.edu.in	 27/4/24
12.	Mr. Kiran M S	Asst. Prof., Dept. of Civil Engineering ✉ kiranms@sjbit.edu.in	 27/4/24

III. One member from the management			
13.	Mr. Somshekar	Senior Advocate, Supreme Court of India. Governing Council (GC) Member, SJBIT	
IV. Senior Administrative Officer (Manager/Office Superintendent)			
14.	Dr. Karthikeyan	PRO & Professor, Dept of MBA ☎ 96111 00373 ✉ karthikeyan@sjbit.edu.in	
V. Nominee from local society/Trust, Students & Alumni			
15.	Dr. B G Sangameshwara Nominee from local society	Academic Advisor, SJBIT. Former VC, JSS STU. ☎ 96866 77225 ✉ sangameshwara@sjbit.edu.in	
16.	Ms. Shreeya N Student Representative	Student, ECE 1JB21EC073, 2021-25 batch ☎ 78926 25835 ✉ shreeya.n22@gmail.com	
17.	Mr. Sunil Kumar Alumni Representative	CSE, 2001-05 batch. Software Engineering Manager, Intel India Pvt. Ltd. ☎ 96111 00373 ✉ sunillinus84@gmail.com	
VI. Nominee from Employers, Industrialists & Stakeholders			
18.	Mr. Santosh Employer Representative	Manager – Academic Sales Wipro 3D, Wipro Enterprises Pvt. Ltd. Bengaluru - 560058 ☎ 97313 22550 ✉ santhosh.ms@wipro.com	
19.	Mr. Viswanath Y R Industry Representative	Business Head, Flatworld solutions Infantry Road, Bangalore - 560 001 ☎ 96111 29144 ✉ viswanath.yr@outlook.com	
20.	Dr. Prakash Stakeholder Representative	Senior Vice President East Point group of Institutions Jnana Prabha campus, Virgo Nagar post, Bengaluru - 560049 ☎ 95357 97327 ✉ svp@eastpoint.ac.in	
VII. IQAC Coordinator/Director			
21.	Dr. Babu N V	Academic Dean, SJBIT ☎ 94487 58276 ✉ academicdean@sjbit.edu.in	



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Sri Adichunchanagiri Shikshana Trust (R)

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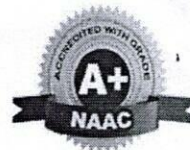
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Date: 21/05/2024

Circulation of 27th IQAC Minutes of Meeting dated 27/04/2024

Copy to principal office, Deans & all HODs, COE For information & needful:

Sl. No.	Dept.	Sign	Sl. No.	Dept.	Sign
1	Trust office for info.	<i>[Signature]</i>	12	AI&ML	<i>[Signature]</i>
2	Principal office	<i>[Signature]</i>	13	CSE (DS)	<i>[Signature]</i>
3	Dean (R&D)	<i>[Signature]</i>	14	Physics	<i>[Signature]</i>
4	Dean (Student Welfare)	<i>[Signature]</i>	15	Chemistry	<i>[Signature]</i>
5	COE	<i>[Signature]</i>	16	Maths	<i>[Signature]</i>
6	CSE	<i>[Signature]</i>	17	MBA	<i>[Signature]</i>
7	ISE	<i>[Signature]</i>	18	MCA	<i>[Signature]</i>
8	ECE	<i>[Signature]</i>	19	Library	<i>[Signature]</i>
9	EEE	<i>[Signature]</i>	20	HRD	<i>[Signature]</i>
10	Civil	<i>[Signature]</i>	21	PED	<i>[Signature]</i>
11	MECH	<i>[Signature]</i>			

[Signature]
21/5/24
Academic Dean
Dr. Babu N V

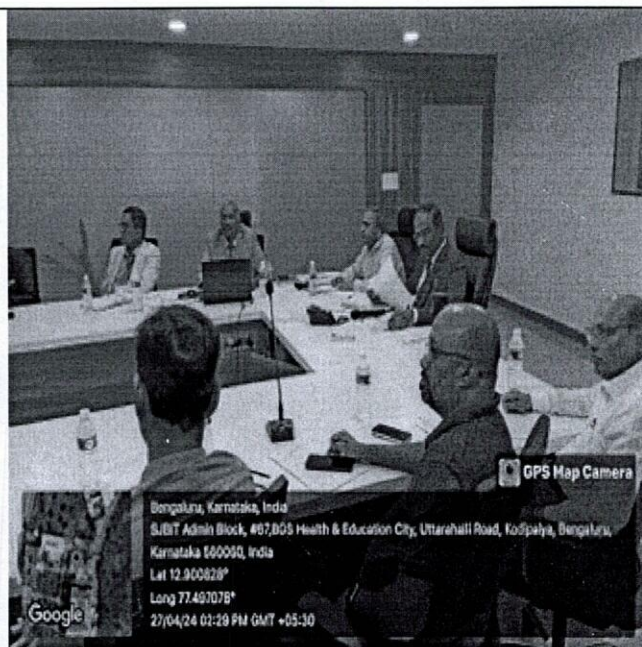


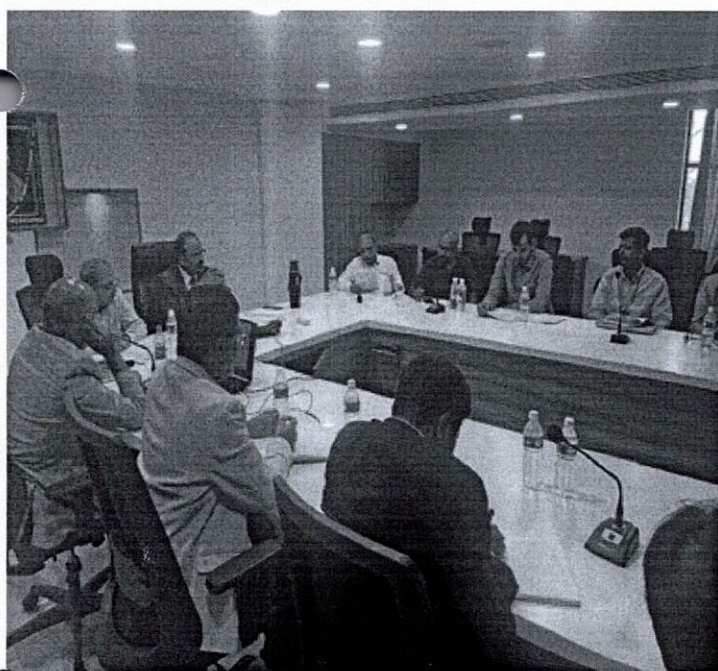
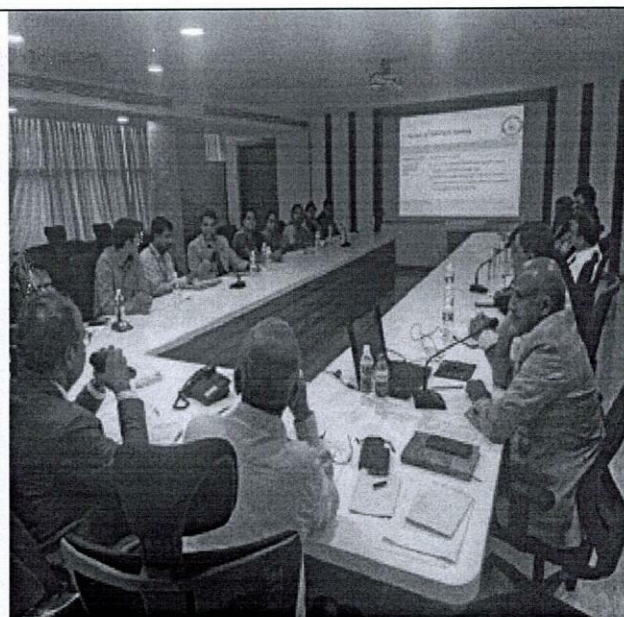
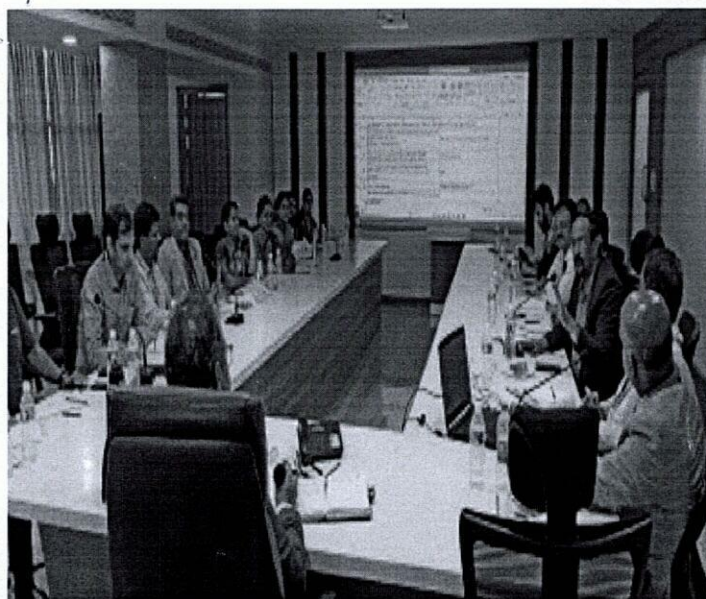
27th IQAC Minutes of Meeting

Read & Approved Date	
Date:	27-04-2024
Time:	2:00 PM TO 6:30 PM
Location:	New Board Room, Admin block
Meeting Title	27 th IQAC Meeting
Meeting Reference	Ref: SJBIT/IQAC/2024/05
IQAC Chairman	Dr. K V Mahendra Prashanth, Principal
IQAC Coordinator	Dr. Babu N V, Academic Dean

Meeting Agenda:

1. Review of 26th IQAC Meeting
2. Quality Initiatives of IQAC
3. Academic & Administrative Audit
4. 2nd Series of International conferences
5. Submission of AQAR 2022-23
6. Strategic Action plan for the years
7. NAAC- Reforms in accreditation
8. Any other matter with the permission of the chair.





Presented by	Meeting Minutes/ Action Taken / Decision taken	Responsibility Assigned to	Status (Open/ Closed/ NA)
Welcome			
IQAC chairman & IQAC Coordinator	The 27 th IQAC meeting was initiated by Dr. Babu N V, Academic dean and IQAC coordinator by welcoming the Principal and IQAC Chairman Dr. K V Mahendra Prashanth to the 27 th IQAC Meeting, IQAC coordinator also welcomed Academic Advisor Dr. B G Sangameshwara, Mr. Somshekar, Management representative, Dr. Prakash Stakeholder Representative, Mr. Santosh, Employer Representative and Mr. Viswanath Y R, Industry Representative, Ms. Shreeya N, Student representative to the meeting. IQAC coordinator also welcomed all the Internal members of IQAC to the 27 th IQAC meeting.	NA	NA

	<p>IQAC coordinator requested all the IQAC members to introduce themselves to the meeting briefly and all the IQAC members introduced themselves to the meeting about their brief introduction. All members are happy to share their experiences, suggestions towards betterment of the institution through IQAC.</p> <p>After the welcome address, on behalf of the institution the IQAC coordinator extended the gratitude to all the former IQAC members.</p> <p>IQAC coordinator informed to the meeting that recently the institution is Accredited by NAAC with A+ grade in the second cycle with a score of 3.46.</p> <p>IQAC coordinator requested the IQAC Chairman to set the preamble for 27th IQAC meeting.</p> <p>IQAC chairman extended the welcome to all internal and external IQAC members to the meeting. IQAC chairman briefed about the significance of IQAC in the institution. IQAC is the integration of academicians, industry experts, alumni representative and other stakeholder representatives collectively work towards strengthening the academics, nurturing the research activities and other student centric activities as per the strategic perspective plan etc., will leads the intuition development.</p> <p>IQAC chairman directed the IQAC coordinator to go ahead with the presentation and later the IQAC chairman shall share the suggestions and inputs to the IQAC team.</p>		
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Agenda 1: Review of 26th IQAC Meeting

IQAC Coordinator	<p>IQAC coordinator briefed about the significance of IQAC in the institution, Roles and Responsibilities, Function and strategies etc. to the meeting.</p> <p>IQAC coordinator presented the 26th IQAC meeting agenda and action taken report the meeting which is already circulated among the stakeholders. Some of the actions taken to highlight are:</p> <ul style="list-style-type: none"> ○ International Conferences: 05 (ECE&EEE: 01, CSE&ISE: 01, CV: 01, ME: 01 and MBA: 01) ○ Student Certification Programs, HRD Training programs, Co and extra-curricular activities are planned and executed as per the calendar of events ○ New research policy is defined. ○ New consultancy policy is defined. ○ Preparation of Policy on IPR is being done. <p>IQAC coordinator briefed about the Academic and administrative audit conducted by TQMT team inclusive of two external members and detailed auditing repot of the individual departments have been circulated already to HODs for the plan of action and improvements. IQAC chairman and Academic advisor suggested the team to present the statistics of individual metrics to meeting with comparison statement.</p> <p>IQAC chairman also insisted the IQAC coordinator to send the shortfalls to individual departments and direct them to comply to the shortfalls immediately.</p>	IQAC coordinator	Open
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Agenda 2: Quality Initiatives of IQAC

IQAC Coordinator	<p>IQAC coordinator briefed about some of the significant achievements and initiatives by the IQAC during the 2023-24 so far are</p> <ol style="list-style-type: none"> 1) Successful completion of NAAC 2nd cycle of accreditation with A+ grade 2) Continuation of NBA with an extension of 03 years for CSE, ISE, ECE & EEE depts. 3) Participation in QS I-gauge rankings – submitted the data and awaiting for results. 4) Participation in NIRF: Ranked between 150-300 band in innovation category. 5) Workshop on effective implementation of autonomous curriculum 6) Successfully completed two international conferences ICDCOT 24 Jointly organized by dept. of ECE and EEE & ICCSI 24 Organised by Civil engineering department. 7) Procurement of IIIT-Bombay spoken tutorial. <p>Plan for the upcoming academic years:</p> <ol style="list-style-type: none"> 1) Introducing the target plan for the next 04 years. 2) Strategic perspective plan for the institution. 3) Introduction of training of foreign languages. 4) Adoption of e-learning platforms for effective teaching-learning outcomes. 5) Refresher courses for the staff on effective working environments 6) Faculty development programs. 7) Enhancing the Industry Institute interaction. 8) Enhancing the research environment and significant outcomes in research & consultancy. 	NA	NA
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Agenda 3: Academic and Administrative Audit

IQAC Coordinator	<p>IQAC coordinator informed the meeting that academic and administrative audit was completed for the previous academic year by TQMT team which comprises both internal and external members. It was informed that the detailed report on the observations with SWOC analysis was circulated to the departments and submitted the detailed reports. Based on the reports submitted the summary of observations, strength and weakness were present in the meeting for the information. Based on the audit report action plan is already initiated.</p> <p>The summary of the observations & SWOC analysis of the AAA was presented to the meeting and discussed.</p> <p>IQAC coordinator also informed the meeting that the next audit is planned in the month of May 2024.</p> <p>After the audit report the improvisation by the departments as compared to previous audit will be presented in the next meeting.</p>	IQAC Coordinator & TQMT	Open
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Agenda 4: 2nd Series of International conferences

IQAC Coordinator	<p>IQAC coordinator informed the meeting that every department has to organize international conference for every two years. In this regard 6 international conferences were planned out of which two international conferences are successfully organized on 15th and 16th March 2024.</p> <ul style="list-style-type: none"> o International Conference on Distributed Computing & Optimization Techniques (ICDCOT 24). Jointly organized by Dept. of ECE and EEE. 	IQAC Coordinator & respective HODs	Open
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	<p>o International Conference on Contemporary & Sustainable Infrastructure (ICCSI 24) organized by dept. of Civil engineering. The upcoming conferences from CSE & ISE, Mechanical, Basic Sciences and MBA is due and shall be conducted in the coming days.</p>		
Agenda 5: Submission of Annual Quality Assurance Reports for the Aca. Year 2021-22 & 2022-23			
IQAC Coordinator	<p>The IQAC Coordinator informed the meeting that two annual quality assurance reports were pending for the academic year 2021-22 and 2022-23.</p> <p>The draft copy of the reports was submitted to the principal for review & approval.</p> <p>The prepared AQAR reports were discussed in the meeting and they are ready for submission and shall be submitted before the deadlines.</p>	IQAC Coordinator	Open
Agenda 6: Strategic Action plan			
IQAC Coordinator	<p>1) Target plan: IQAC Coordinator informed the meeting that considering the standards expected by NBA, NAAC and vision of the Institution the IQAC prepared the action plan & targets for next four years and same was presented in the meeting for valuable suggestions and guidelines from the IQAC members for the effective implementation.</p> <p>There are totally 62 items/particulars were prepared and same will be presented and all the 62 items which comes under 8 main headings for the holistic development.</p> <p>The important sections are</p> <ol style="list-style-type: none"> 1. Student Admissions 2. Teaching Learning process 3. Professional development 4. Student Co-& Extracurricular activities 5. Student progression: Placements, Higher Studies and entrepreneurship 6. Research and Development 7. Collaboration at national and international level 8. Community Engagement (ISR) <p>IQAC coordinator presented all the 62 metrics to the meeting and detailed discussions and deliberations happened towards strengthening the TLP process, Placement activities, strengthening the research and consultancy activities, Student and faculty paper publications, interdisciplinary and multi-disciplinary projects, add on and Certification courses, Faculty development programs, refresher courses, developing the quality study materials content etc. in the meeting.</p> <p>The IQAC chairman, Advisor and external IQAC members appreciated the efforts made by the IQAC coordinator and his team for preparing the action plan target.</p> <p>It was suggested to define the minimum guidelines for each of the metric to attain effectively.</p> <p>Principal directed to circulate the target plan to all the departments and monitor the progress of attainments periodically.</p> <p>2) Strategic perspective plan for the institution which focusses on the following key areas.</p> <ol style="list-style-type: none"> a) Paradigm shift in teaching-learning pedagogy 	IQAC / Steering Committee Members	Open

- b) Research & Development
- c) Intellectual property development
- d) Promoting consultancy services
- e) Enhancing placements & student progression
- f) Foreign language programme
- g) International collaborations
- h) Technology and Innovation club
- i) Institutional Social Responsibility
- j) Alumni engagement
- k) Establishing digital infrastructure

The Strategic plan shall be submitted to the principal for needful.

After all the points covered as per the action plan targets presented by IQAC coordinator, IQAC chairman & other members shared their valuable inputs and suggestions with respect to action plan targets.

1. All study materials have to be scrutinized and reviewed by IQAC committee and only quality videos will uploaded to the portal.
2. Dr. Prakash external IQAC members suggested that based on the student interest give the placement training and make students to write a small program and students to participate in the hackathons.
3. IQAC Chairman suggested that IQAC has to give the clear directions to the departments for the themes of the project.
4. Dr. Prakash and Mr. Viswanath Y R both external IQAC member suggested to procurement of online content platforms like LinkedIn learning, IEEE e-learning platforms, scaler Academy, simplilearn, etc.
5. IQAC Chairman informed the meeting that through HRD and EWDP we are already doing tailor made courses, vocational training programs, certifications programs etc. are in place.
IQAC chairman also insisted to share the HRD curriculum to external IQAC members.
6. Dr. Prakash suggested to make students to take online or virtual internships provided by AICTE internship portal.
7. IQAC chairman insisted that all the departments have to maintain the data base of the projects and same thing has to be displayed in the notice boards for the benefit of the student's community and it also avoids the duplication.
8. IQAC chairman informed the IQAC coordinator to add HRD Director and R & D Dean to the IQAC committee and reconstitute the same.
9. IQAC chairman informed the meeting that to strengthening the Professional body activities set the targets for each department.
10. IQAC Chairman insisted the HRD director to take responsibility and provide the assistance for students to take the competitive examinations and informed to submit the proposal for the same.
11. Regarding Industry Internships IQAC chairman informed the HRD Director to give possibility of accommodating internship opportunities as per the academic calendar and finalize the same.
12. IQAC chairman insisted the IQAC coordinator to set the targets for not only passing but also on the quality standard for FCD, First Class and Second Class.
13. IQAC chairman insisted the IQAC to direct the departments to conduct the FDPs and workshops on latest trends and technology and also prepare the guidelines for the faculty members to the FDPs and Workshops outside the college.


	<p>14.IQAC chairman insisted the IQAC to set the targets for completing the international conferences from the pending departments.</p> <p>15.IQAC chairman insisted through IQAC to all the departments to use the Innovation lab or makers space lab and ED cell effectively for carry out the student projects.</p> <p>16.All the research centre departments to maintain a separate notice board display the first page of the recent publications happening through the research centre.</p> <p>17.IQAC chairman direct the IQAC to set the guidelines related to strengthening the professional body activities. Each department should have at least one student chapter.</p> <p>18.IQAC chairman informed that Intel has provided around 400 Galileo boards which are available for use by the same by EEE and ECE and also other departments to use the intel boards for project purpose at free of cost.</p>		
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Agenda 7: NAAC reforms in accreditation

IQAC Coordinator	<p>IQAC Coordinator informed the meeting regarding the recent reforms in accreditation by NAAC and was presented. IQAC coordinator also briefed about the new grading system to be adopted by NAAC for Accreditation process.</p> <p>Coordinator informed & discussed the NAAC proposed 'One Nation One Data Platform', may be upgraded as a robust architecture.</p>	IQAC / Steering Committee Members	Closed
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Agenda 8: Vote of Thanks

IQAC Coordinator	<p>At the end, submitting pranams to Poojya Swamiji's, the vote of thanks was proposed and sincerely thanked the IQAC chairman for the support, appreciated and thanked all the IQAC members for their valuable inputs and suggestions for the overall development.</p>	Steering committee members	Closed
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IQAC Coordinator
 Dr. Babu N V
 Academic Dean


IQAC Chairman
 Dr. K V Mahendra Prashanth
 Principal




27th IQAC Meeting-Action Taken Report

Read & Approved Date	
Date:	27-04-2024
Time:	2:00 PM TO 6:30 PM
Location:	New Board Room, Admin block
Meeting Title	27 th IQAC Meeting-Action Take Report.
Meeting Reference	Ref: SJBIT/IQAC/2024/05
IQAC Chairman	Dr. K V Mahendra Prashanth, Principal
IQAC Coordinator	Dr. Babu N V, Academic Dean
Meeting Agenda: 1. Quality Initiatives of IQAC 2. Academic & Administrative Audit 3. 2nd Series of International conferences 4. Submission of AQAR 2022-23 5. Strategic Action plan for the years	

Sl.No.	Agenda	Action Taken
1	Quality Initiatives of IQAC	IQAC coordinator briefed about some of the significant achievements and initiatives by the IQAC are 1) Successful completion of NAAC 2nd cycle of accreditation with A+ grade. 2) Continuation of NBA Accreditation status with an extension of 03 years for CSE, ISE, ECE & EEE depts. 3) Participation in QS I-gauge rankings – submitted the data and awaiting for results. 4) Participation in NIRF: Ranked between 150-300 band in innovation category. 5) Workshop on effective implementation of autonomous curriculum 6) Successfully completed two international conferences ICDCOT 24 Jointly organized by dept. of ECE and EEE & ICCSI 24 Organised by Civil engineering department. 7) Procurement of IIIT-Bombay spoken tutorial.
2	Academic & Administrative Audit	Academic and administrative audit was completed for the previous academic year 2022-2023 by TQMT team which comprises both internal and external members. The detailed report on the observations with SWOC analysis was circulated to the departments and submitted the detailed reports.

		Based on the reports submitted the summary of observations, strength and weaknesses were present in the IQAC meeting. All the departments have to submit the action taken report to improve the performance in the coming academic audit.
3	2 nd Series of International conferences	<p>As per the IQAC guidelines every department must organize an international conference for every two years.</p> <p>In this regard 6 international conferences were planned out of which two international conferences are successfully organized.</p> <ul style="list-style-type: none"> ❖ International Conference on Distributed Computing & Optimization Techniques (ICDCOT 24). Jointly organized by Dept. of ECE and EEE. ❖ International Conference on Contemporary & Sustainable Infrastructure (ICCSI 24) organized by dept. of Civil engineering.
4	Submission of AQAR for 2021-22 and 2022-23 academic year.	<p>The IQAC Coordinator informed the meeting that two annual quality assurance reports were pending for the academic year 2021-22 and 2022-23.</p> <p>The draft copy of the reports was submitted to the principal for review & approval.</p> <p>Both the reports were submitted before the dead line after the final approval from the chairman IQAC.</p>
5	Strategic Action plan	<p>IQAC Coordinator informed the meeting that considering the standards expected by NBA, NAAC and vision of the Institution the IQAC prepared the action plan & targets for next four years and same was presented in the meeting for valuable suggestions and guidelines from the IQAC members for the effective implementation.</p> <p>There are totally 62 items/particulars prepared and same will be presented and all the 62 items which comes under 8 main headings for the holistic development.</p> <p>The important sections are</p> <ol style="list-style-type: none"> 1. Student Admissions 2. Teaching Learning process 3. Professional development 4. Student Co-& Extracurricular activities 5. Student progression: Placements, Higher Studies and entrepreneurship 6. Research and Development 7. Collaboration at national and international level 8. Community Engagement (ISR) <p>The IQAC chairman and external IQAC members appreciated the efforts made by the IQAC coordinator and his team for preparing the action plan target.</p>


IQAC Coordinator
 Dr. Babu N V
 Academic Dean