

S.A.ENGINEERING COLLEGE, CHENNAI-600 077
(An Autonomous Institution, Affiliated to Anna University)

INTERNAL QUALITY ASSURANCE CELL MEETING -02

Academic Year : 2021-22

Time: 2pm

Date: 6.12.2021 Online meeting via Google Meet

AGENDA

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| WELCOME ADDRESS | Ms.V.SUJATHA, HoD – DEPARTMENT OF MCA, DEPUTY COORDINATOR - IQAC S.A. Engineering. College, Chennai -77. |
| AGENDA <ol style="list-style-type: none"> 1. Discussion on Value Added Courses and Placement training 2. Admission Intake for the academic year 2021-22 3. Submission of Annual Quality Assurance report to NAAC & discussion on revised templates 4. Discussion on ISO stage 1 & Stage 2 Audit 5. NBA Accreditation – Departments of Mechanical , ECE,CSE,IT 6. Start up works for Department of MBA towards NBA Accreditation 7. Discussion on Regulation Changes incorporated as approved by the Academic Council members 8. Board of Studies Meeting – All departments 9. Imparting Universal Human Values to IV semester students through AICTE certified faculty | |
| GENERAL DISCUSSION | By the Members |
| VOTE OF THANKS | Dr.N.ANUSHA M.E., Ph.D Professor, Dept, of ECE, IQAC Coordinator, S.A. Engineering. College. |

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INTERNAL QUALITY ASSURANCE CELL MEETING -02

S.A.Engineering College, Chennai conducted the **INTERNAL QUALITY ASSURANCE CELL MEETING -02 in online via Google Meet** as per the guidelines of UGC on 6/12/2021 at 2 PM

Topic: IQAC Meeting

To join the video meeting, click this link: <https://meet.google.com/ism-cmrv-bjr>

Otherwise, to join by phone, dial +1 609-469-1385 and enter this PIN: 937 013 957#

The following Members were present in the Meeting:

| S.NO | NAME & ADDRESS | DESIGNATION |
|------|--|--|
| 1. | Mr.S.Amarnaath S.A. Engineering. College, Chennai -77 | Correspondent |
| 2. | Dr.S.Ramachandran S.A. Engineering. College, Chennai -77 | Principal & Chairperson -IQAC |
| 3. | Dr.VSV.Verchezian, D.Hons Managing Director, Sri KVS Industries, President, LaghuUdyogBharathi Chennai Chapter. | Expert Member -Industrialist |
| 4. | Mr.Paul.J.Immanuel Founder & CEO, GOX, Chennai | Expert Member -Employer |
| 5. | Ms.Jayaseeli, Assistant Professor, Polytechnic Institution, Chennai. | Parent |
| 6. | Mr.R.K.Adithyan Managing Director,Shootup Technologies, Chennai. | Alumni |
| 7. | Dr. M.Thanikachalam S.A. Engineering. College, Chennai -77 | Professor & Head, Civil Engineering |
| 8. | Dr.AhmedMudassar Ali S.A. Engineering. College, Chennai -77 | Professor & Head, Information Technology |
| 9. | Mr.C.Dhanesh S.A. Engineering. College, Chennai -77 | Professor & Head, Mechanical Engineering |
| 10. | Dr. R.Geetha S.A. Engineering. College, Chennai -77 | Professor & Head, Computer Science and Engineering |
| 11. | Dr.G.Kavya S.A. Engineering. College, Chennai -77 | Professor & Head, Electronics and Communication Engineering |

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| 12. | Dr.G.Rohini S.A. Engineering. College, Chennai -77 | Professor & Head, Electrical and Electronics Engineering |
| 13. | Dr. Kerinab Beenu G H S.A. Engineering. College, Chennai -77 | Professor & Head, Master of Business Administration |
| 14. | Mrs.V.Sujatha S.A. Engineering. College, Chennai -77 | Asso. Professor & Head, Master of Computer Applications |
| 15. | Dr.R.HariharaSudhan S.A. Engineering. College, Chennai -77 | Professor & Head, Humanities and Science |
| 16. | Dr. V.K.Ajay S.A. Engineering. College, Chennai -77 | Associate Professor, Department of MBA |
| 17. | Dr.P.Yuvaraman S.A. Engineering. College, Chennai -77 | Placement Officer |
| 18. | Dr.N.Anusha Professor, Electronics and Communication Engineering | IQAC Co-ordinator |
| 19. | Mrs.A.M.Sermakani S.A. Engineering. College, Chennai -77 | Asso. Professor, Information Technology |
| 20. | Mrs.S.Bharathi S.A. Engineering. College, Chennai -77 | Asso. Professor, Electrical and Electronics Engineering |
| 21. | Mr.R.RajAnandh S.A. Engineering. College, Chennai -77 | Asst. Professor, Civil Engineering |
| 22. | Mrs.B.Jayachitra S.A. Engineering. College, Chennai -77 | Asso. Professor, Master of Business Administration |
| 23. | Mr.K.G.Kumaran S.A. Engineering. College, Chennai -77 | Accounts Officer |
| 24. | Mr.D Srinivasan S.A. Engineering. College, Chennai -77 | Transport In-charge |
| 25. | Mrs. S. Anbukkarasi S.A. Engineering. College, Chennai -77 | Librarian |
| 26. | Dr.A.Ramakrishnan S.A. Engineering. College, Chennai -77 | Physical Director |
| 27. | Mr. Gudla Harshit Ram Reddy S.A. Engineering College, Chennai -77 | Student [Information Technology] |

Ms.V.Sujatha, Deputy Coordinator & HoD, Department of MCA , S.A. Engineering College, Chennai -77 welcomed all the members for the Internal Quality Assurance Cell Meeting Studies meeting that held on 6.12.2021 at 2 PM

The Meeting proceeded to the matters as in Agenda.

| S.No. | POINTS DISCUSSED | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|--|-------------------|-------------------|-------------------|-----|-----|-----|----|----|----|---------|----|----|------|----|----|-----|-----|-----|-----|-----|----|------|----|----|-------|----|----|-----|-----|-----|-----|----|----|------------|---|---|--------|----|---|-------|----|---|--------|----|---|--------------|-------------|------------|
| 1. | <ul style="list-style-type: none"> • Dr.S.Ramachandran ,Chairperson IQAC ,Chairperson IQAC presented the Administrative, Academic activities that was followed during pandemic and activities currently in progress • Discussion on Placement training activities & Value added course was discussed • Placement training activities & Value added training activities planned department wise is enclosed in Annexure I • Alumni student Mr.Adhithiyan appreciated the efforts taken by the college stating that placement and VAC courses are well decided to impart knowledge towards the industry standards | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2. | <p>Dr.S.Ramachandran ,Chairperson IQAC ,Chairperson IQAC informed the admission count department wise to the members</p> <table border="1" data-bbox="467 865 1256 1509"> <thead> <tr> <th>Department</th> <th>Sanctioned Intake</th> <th>Students admitted</th> </tr> </thead> <tbody> <tr><td>CSE</td><td>180</td><td>180</td></tr> <tr><td>IT</td><td>60</td><td>60</td></tr> <tr><td>AI & DS</td><td>60</td><td>14</td></tr> <tr><td>CSBS</td><td>60</td><td>--</td></tr> <tr><td>ECE</td><td>180</td><td>171</td></tr> <tr><td>EEE</td><td>120</td><td>69</td></tr> <tr><td>MECH</td><td>60</td><td>26</td></tr> <tr><td>CIVIL</td><td>60</td><td>13</td></tr> <tr><td>MBA</td><td>120</td><td>118</td></tr> <tr><td>MCA</td><td>60</td><td>60</td></tr> <tr><td>ME CAD/CAM</td><td>9</td><td>5</td></tr> <tr><td>ME EST</td><td>18</td><td>1</td></tr> <tr><td>ME CS</td><td>18</td><td>4</td></tr> <tr><td>ME CSE</td><td>18</td><td>4</td></tr> <tr><td>Total</td><td>1023</td><td>724</td></tr> </tbody> </table> <ul style="list-style-type: none"> • Mr.Paul J.Immanuel, Director &CEO, GOX questioned regarding the admission status of CSBS and PG departments • Principal informed that Computer Science & Business Systems admission strategies will be incorporated to attract admission towards the new courses and PG departments | Department | Sanctioned Intake | Students admitted | CSE | 180 | 180 | IT | 60 | 60 | AI & DS | 60 | 14 | CSBS | 60 | -- | ECE | 180 | 171 | EEE | 120 | 69 | MECH | 60 | 26 | CIVIL | 60 | 13 | MBA | 120 | 118 | MCA | 60 | 60 | ME CAD/CAM | 9 | 5 | ME EST | 18 | 1 | ME CS | 18 | 4 | ME CSE | 18 | 4 | Total | 1023 | 724 |
| Department | Sanctioned Intake | Students admitted | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CSE | 180 | 180 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| IT | 60 | 60 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AI & DS | 60 | 14 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CSBS | 60 | -- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ECE | 180 | 171 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| EEE | 120 | 69 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MECH | 60 | 26 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CIVIL | 60 | 13 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MBA | 120 | 118 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MCA | 60 | 60 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ME CAD/CAM | 9 | 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ME EST | 18 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ME CS | 18 | 4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ME CSE | 18 | 4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total | 1023 | 724 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3. | <ul style="list-style-type: none"> • Principal discussed regarding the changes brought in the Regulation 2022 which was approved in the Academic Council meeting • He further informed Board of studies meeting was completed by all the departments in the odd semester • Universal Human Values is offered to all 4rth semester students and faculty certified from AICTE are handling classes | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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| 4. | <ul style="list-style-type: none">• Principal informed that based on the admission strategies followed good count of students were admitted in different branches of SAEC.• Expert members appreciated the team work towards admission and wished for better admissions in the forthcoming year too. |
| 5. | <ul style="list-style-type: none">• The meeting discussion proceeded to the successful completion of ISO stage 1 and stage 2 audit.• Observations given by the auditors are looked into for corrective actions |
| 6. | <ul style="list-style-type: none">• Annual Quality assurance report was placed for approval to the members• Mr.Paul J.Immanuel, Director &CEO, GOX questioned regarding the seed amount to faculty members and also regarding the consultancy projects• Ms. Sujatha ,Deputy Coordinator IQAC informed due to pandemic situations and will improve on the research projects, consultancy works• Dr.Anusha, IQAC coordinator informed that the template have been revised and team is working towards the same• She further informed that the last date for submission of AQAR is extended till 31st March 2022, so as to work on the revised templates |
| 7. | <ul style="list-style-type: none">• As discussed in the Departments of Mechanical, ECE,CSE,IT are in the process of submitting prequalifier and SAR for NBA accreditation• Dr.S.Ramachandran ,Chairperson IQAC informed that MBA department is also preparing for NBA accreditation• Dr VSV Verchezian informed any kind of Industry Institute interaction he can help for MBA and other departments too |
| 8. | <ul style="list-style-type: none">• Principal informed that 315 students are placed till date and Placement coordinator informed there are other companies too lined up for Interview• Placement Coordinator assured to provide 100% placements to students |
| 9. | <ul style="list-style-type: none">• Principal discussed regarding the placement of students placed are ___ till date• He also insisted that Faculty are motivated towards research paper publications and patent publication |
| 10. | <ul style="list-style-type: none">• Finally the meeting ended with the Vote of Thanks by Dr.N.Anusha IQAC Coordinator |

IQAC Coordinator**IQAC Chairperson**

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| Sl.No. | Dept | VAC | | | PLACEMENT TRG | | |
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| | | II | III | IV | II | III | IV |
| 1 | CIVIL | Electronic Surveying | ETABS | TEKLA | 1. BEC and BEC Exam 2. Aptitude and Technical Training , (Problem Solving skill) | BEC Exam Aptitude , Soft Skill and Technical Training C, C++,Data Structures | 1. Technical Training and Company Specific Training on TCS, CTS, WIPRO, AVASOFT and Aspire by Innovative Services 2. BEC EXAM & Company Specific Training - Infosys, Tech mahindra, Atos Syntel, HCL |
| 2 | CSE | 1. Python with MongoDB | Full/Mean Stack Development (Client Side/Front end)-I & Back end -II | Machine Learning for Cyber threat intelligence with Python | | | |
| 3 | ECE | Core Industrial Placement Training On Factory And Process Automation - Phase 1 | Raspberry Programming Using Python | Artificial Intelligence using Python | | | |
| 4 | EEE | Core Industrial Placement Training On Factory And Process Automation - Phase 1 | Electric Vehicle Design | Electric Vehicles | | | |
| 5 | IT | 1. Python with MongoDB | Full/Mean Stack Development (Client Side/Front end)-I & Back end -II | Machine Learning for Cyber threat intelligence with Python | | | |
| 6 | MECH | Core Industrial Placement Training On Factory And Process Automation - Phase 1 | Electric Vehicle Design | Geometric Dimensioning & Testing | | | |
| 7 | MCA | | | Power BI Tool [Data Visualization Tool] | BEC and Aptitude and Softskill Training [I & II Sem] | Technical and Company Specific Training [III Sem] | |
| 8 | MBA | Digital Marketing During II Sem & Fundamentals of capital market& Mutual funds and HR analytics during III sem | | | Self Assessment Aptitude training [During I Sem] and ,Soft Skill Training [During II Sem] | | |

CERTIFICATE

S.A.Engineering College, Chennai conducted the **INTERNAL QUALITY ASSURANCE CELL MEETING -02** in **Online** as per the guidelines of UGC on **6/122021** at **2pm** via **Google meet link**

The following Members were present in the Meeting:

Meeting was conducted in Online mode with the following members Present:

| S.No. | Name | Designation |
|-------|--|--|
| 1. | Mr.S.Amarnaath S.A. Engineering. College, Chennai -77 | Correspondent |
| 2. | Dr.S.Ramachandran S.A. Engineering. College, Chennai -77 | Principal & Chairperson -IQAC |
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| 16. | Dr. V.K.Ajay S.A. Engineering. College, Chennai -77 | Associate Professor, Department of MBA |
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| 26. | Dr.A.Ramakrishnan S.A. Engineering. College, Chennai -77 | Physical Director |
| 27. | Mr. Gudla Harshit Ram Reddy S.A. Engineering College, Chennai -77 | Student [Information Technology] |