Sri
SAI RAM ENGINEERING COLLEGE
An Autonomous Institution | Affiliated to Anna University & Approved by AICTE, New Delhi
Accredited by NBA and NAAC "A+" | An ISO 9001:2015 Certified and MHRD NIRF ranked institution
Sai Leo Nagar, West Tambaram, Chennai - 600 044. www.sairam.edu.in

24th IQAC MEETING ON 07.05.2022
AGENDA

AGENDA NO.	DETAILS
IQAC/2022.24.01	Approval of the Minutes of 23th meeting (held on23thOctober, 2021) and Action Taken Report (ATR) is placed before the members forapproval.
IQAC/2022.24.02	Introduction of new programs from the academic year 2022-23
IQAC/2022.24.03	Curricular aspects (i) Redrafting of COs for the even semester Courses of the academic year 2021-2022. (ii) Syllabus revision for few courses (iii) Conduct of BoS meetings (iv) Conduct of Academic Council Meeting (v) Internships
IQAC/2022.24.04	Teaching Learning &Evaluation (i) SAIL app (ii) Introduction of PGPA
IQAC/2022.24.05	Research, Innovation and Extension (i) Funded projects from Government & Non-Government agencies (ii) Research Centres (iii) Recognized Researchsupervisors (iv) IPR activities (v) IEEE membership (vi) MoUs (vii) Conduct of Solvathon (viii) Defence Hackathon
IQAC/2022.24.06	Infrastructure and Learning Resources (i) New Hostel building (ii) Yoga Centre (iii) IIT Bombay Spoken tutorials-Nodal Resource Centre (iv) Virtual Labs-Virtual Lab Nodal Centre (v) NPTEL Courses

IQAC/2022.24.07	Student support and Progression (i) IEEE extreme Competition (ii) Smart India Internal Hackathon 2022. (iii) Placement details (iv) Sports Activities
IQAC/2022.24.08	Governance, Leadership and Management (i) NBA Compliance Visit (ii) NBA visit for MBA (iii) Sponsorship to DUBAI expo
IQAC/2022.24.09	Institutional Values and Best Practices (i) Change Management (ii) Green Institutional Values Ranking (iii) National and International Commemorative days celebrations
IQAC/2022.24.10	Quality Initiatives by IQAC (i) Internal Quality Audit (ii) NEP 2020 awareness (iii) DVV format of NAAC
IQAC/2022.24.11	Any other matter with the permission of the chair

Coordinator-IQAC

PRINCIPAL

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24th IQAC – Meeting

Minutes of the 24th IQAC Meeting held on 07-05 -2022 at Sri Lakshmi Board Room, Sri Sairam Engineering College.

Members Present:

1. Mr. Sai Prakash Leo Muthu, CEO and Chairman, Sairam Institutions
2. Mr. R. Sathish Kumar, CBO, Sairam Institutions
3. Mr.K. Naresh Raj, CIO, Sairam Institutions
4. Dr. K. Porkumaran, Principal, Sri Sairam Engineering College
5. Dr. A. Rajendra Prasad, Dean, Student affairs
6. Dr. K. Maran, Director, SIMS
7. Dr. J. Raja, Dean, Academics &Head-ECE
8. Mr. Vedamoorthy , Placement officer, Training &Placement
9. Dr. C.R. Rene Robin, Dean, Innovation
10. Dr. K. Parvatham, Prof- Maths
11. Mr. S. Sivakumar, AP/ Civil
12. Dr.M. Nithya, Asso. Prof/CSE
13. Dr. Sanjeevi Gandhi AP/EEE
14. Mr. K. Mohanraj, Member, AP/ ICE
15. Dr. S. Durga Devi, Assoc. Prof/E&I
16. Mr.L.Ravi Kumar, AP/Mechanical
17. Dr.S. Susila Sakthy, Ap/IT
18. Mr. V. Prabhu, AP/Production
19. Dr. S. Usha, Prof/Chemistry
20. Mr. K. Murugan, AP/MBA
21. Dr. N. Sivakumar, AP/Physics
22. Dr. Kanniyappan PD
23. Mr. C. R. Balaji, Senior Manager, QA, ESAB, Chennai (Industry Member)
24. Dr. K. MohanKrishnan, Professor, Government Arts & Science College,(Parent)

25. Ms. C. Annapurani, (Alumni member)

26. Mr. SR. Aouthithiye Barathwaj, (Student Member)

The following members could not be present:

1. Mr. Pon Balaji Sankar, HR, Deloitte (Industry Member)
2. Mr. N. Panjatcharam, VAO, Poonthandalam (Local Society)

Dr. K. Porkumaran, Principal/Member Secretary welcomed the members and narrated an overview and importance of PPP-People, Process and Purpose.
Shri. Sai Prakash Leo Muthu, Chairman & CEO said that we need to work for 100% Placement to all eligible students, all faculty members to get IEEE Membership and need to disseminate the information about PGPA calculation to students.
Dr. K. Parvatham, Coordinator -IQAC presented the agenda to the members.

The following points were discussed based on the agenda.

Agenda Number	Details
IQAC/2022.24.01	Approval of the Minutes of 23th meeting (held on **23th** October, 2021) and Action Taken Report (ATR) is placed before the members for approval. **RESOLVED to approve the minutes of the 23rd IQAC meeting and the ATR.**
IQAC/2022.24.02	Introduction of new programs from the academic year 2022-23 **RESOLVED to approve the new programs** **(i) B.E Computer Science & Engineering (Internet of things) with an intake of 60 strength.** **(ii) B.E Computer Science & Engineering (Artificial Intelligence & Machine Learning) with an intake of 60 strength.** **(iii) M.Tech - Defence Technology with an intake of 12 students' strength.** **Further RESOLVED to approve the Change in intake** **(i) B.Tech AI&DS an increase from 120 to 180 strength** **(ii) B.Tech CSBS an increase from 60 to 120 strength** **(iii) MBA an increase from 120 to 180 strength.** **(iv) All PG Engineering Programs from 18 to 12 strength (reduction).**
IQAC/2022.24.03	Introduction of new programs from the academic year 2021-22. • **The committee was informed about the introduction of**

	two new programs, B.E., Mechanical and Automation and M.Tech. Integrated CSE from the academic year 2021-22 with an intake of 60 seats each. • **Also, it was informed that for B.Tech Artificial Intelligence and Data science approval was obtained from AICTE for an increase in intake from 60 to 120 and for B.E., Mechanical Engineering approval was obtained for a reduction in intake from 240 to 120.** • **It is proposed for the closure of the program; B.E., Production Engineering from the academic year 2021-22** **RESOLVED to accept the changes made in intake and the introduction of new academic programs.**
IQAC/2022.24.03	Curricular aspects (i) Redrafting of COs for the even semester Courses of the academic year 2021-2022. (ii) Syllabus revision for few courses (iii) Conduct of BoS meetings (iv) Conduct of Academic Council Meeting (v) Internships **RESOLVED to approve the Redrafting of Course Outcomes fro the even semester courses of all programs, Syllabus revision and minutes of the PAC & DAB meetings.** **FURTHER RESOLVED to accept the appreciations of the members for the Procedures and Policies Handbook – Regulations 2020: LEAP (Learning, Exposure, Action, Practice).**
IQAC/2022.24.04	Teaching Learning &Evaluation (i) SAIL App (ii) Introduction of PGPA • **SAIL - Sairam Artificial Intelligence Learning Application, the features of the application was explained to the members.** • **The introduction of Placement Grade Point Average (PGPA), the components of PGPA credit distribution**

	was explained to the members. **The industry member Mr. C.R. Balaji asked for a more detailed explanation of the metrics for PGPA calculation.** **Dr. J. Raja, Dean Academics explained the various components used for calculation of PGPA semesterwise.** **RESOLVED to accept the appreciations for the launch of SAIL App and the introduction of PGPA.**
IQAC/2022.24.05	Research, Innovation and Extension (i) Funded projects from Government & Non-Government agencies (ii) Research Centres (iii) Recognized Research supervisors (iv) IPR activities (v) IEEE membership and activities (vi) MoUs (vii) Conduct of Sairam Solvathon 1.0 (viii) Defence Innovation and Startup Hackathon Mr. K. Naresh Raj, CIO suggested for a follow up of MoUs. Mr. C. R Balaji suggested to prepare a matrix for MoUs with the activities happening under that MoU. **RESOLVED to accept the suggestions and appreciations of the members for the activities conducted on Research, Innovation and Extension.**
IQAC/2022.24.06	Infrastructure and Learning Resources (i) New Hostel building (ii) Yoga Centre • MoE IIT Bombay Spoken tutorial – Nodal Centre • MoE VIRTUAL VALUE Lab – Nodal Centre • NPTEL Local Chapter • **The addition on infrastructure New Air-conditioned Hostel building, Yoga was informed to the members.** • **Mr. C. R. Balaji suggested to increase the number of students appearing for NPTEL examinations.** • **The Principal said that the process of introducing the credit transfer for NPTEL courses is in progress.** **RESOLVED to accept the appreciations of the members for the augmentation of infrastructure facilities and e learning resources.**
IQAC/2022.24.07	Student support and Progression (i) IEEE Xtreme Competition (ii) Smart India Internal Hackathon 2022.

	(iii) Placement details (iv) Sports Activities • **The details regarding the participation of students in IEEE Xtreme Competition and Smart India Internal Hackathon 2022 was presented to the members.** • **Institution wise and department wise comparison of placements was presented to the members.** • **The tentative schedule of Sports day was informed.** **RESOLVED to accept the congratulations from the members for placement offers.**
IQAC/2022.24.08	Governance, Leadership and Management (i) NBA Compliance Visit (ii) NBA visit for MBA (iii) Sponsorship to DUBAI expo. **The members appreciated the management for the** Sponsorship to DUBAI expo. **RESOLVED to accept the appreciation of the members.**
IQAC/2022.24.09	Institutional Values and Best Practices (i) Change Management (ii) Green Institutional Values Ranking (iii) National and International Commemorative days celebrations **RESOLVED to accept the congratulations of the members for bagging the Green Institutional Values ranking.**
IQAC/2022.24.10	Quality Initiatives by IQAC (i) Internal Quality Audit (ii) NEP 2020 awareness (iii) DVV format of NAAC It was suggested To conduct Internal quality audit with auditors from NITTTR. To for a team of faculty members for implementation of NEP 2020 To collect reports of program only in DVV fromat of NAAC for easy preparation of SSR and AQAR documents. **RESOLVED to approve the suggestions for implementation by IQAC**
IQAC/2022.24.10	Any other matter with the permission of the chair. Proposal submitted by IQAC for consideration

	i) Selection of best department based on quality metrics ii) Conduct of Academic audit by NITTTR iii) To form quality circle with student members The members welcomed the suggestion and approved it. The chairman suggested to form the quality circle with MAGIC student members He also added that we should work towards EOMS certification (ISO 21001:2018 standards) Mr. R. Sathish Kumar, CBO presented the three International Standards for Innovation Management System-Guidance, Innovation Management Tools and Methods for Idea Management-Guidance and Learning Service Outside Formal Education Mr. K. Naresh Raj, CIO suggested that IQAC has to specify the category of awards for Teachers Day. The metrics has to be prepared for that. Ms.V.Annapurani , Alumni suggested few points related to students development such as students can make portfolio of their ideas and make use of it .She also suggested that students can share the remarkable achievements in social media like LinkedIn for better exposure and community presence. Mr. SR. Aouthithiye Barathwaj, (Student Member) said that, slow learners require more training in order to be placed. He thanked the management for providing coursera, IIT spoken tutorial, NASSCOM Courses which helped to understand the cutting-edge technologies. Dr. K. MohanKrishnan inquired about the students/Faculty interaction with international universities. The principal briefed about initiatives taken in this regard.

Dr. A. Rajendra Prasad (Dean/Student Affairs) proposed the vote of thanks. He also said that internship for faculty will be arranged from this academic year.

IQAC Coordinator

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Action taken report of the 24rd IQAC meeting held on 07-05-2022.

S.No	Item	Action taken
1.	Introduction of new programs from the academic year 2022-23	(i) B.E Computer Science & Engineering (Internet of things) with an intake of 60 strength. (ii) B.E Computer Science & Engineering (Artificial Intelligence & Machine Learning) with an intake of 60 strength. (iii) M.Tech - Defence Technology with an intake of 12 students' strength. The above courses were introduced from the academic year 2022-23.
2.	PGPA (Performance Grade Point Average)	To identify the holistic development of the students, PGPA was introduced, metrics were defined for calculating PGPA and top performers based on PGPA were identified and rewarded.
3.	NPTEL Local Chapter	To make the students utilize the opportunity of NPTEL, students taking Core &Elective courses from NPTEL were given credit transfer
4	Sports activities	Sports day was conducted on 18-05-2022
5.	NBA Compliance visit on 09-04-2022 for the department of EEE,CSE, IT, EIE and Mechanical.	The department of EEE, CSE, IT, EIE and Mechanical were given accreditation for three years based on the compliance visit.
6.	Selection of Best department based on quality metrics	The department of ECE was selected as based department based on the quality metrics and awarded on Teacher's Day 2022.

IQAC Coordinator

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