SRI SAI RAM INSTITUTE OF TECHNOLOGY
1384
28 MAY 2024

**SRI SAI RAM INSTITUTE OF TECHNOLOGY, CHENNAI-44**
**Admn. Office, T. Nagar, Chennai – 17.**

No.19/SIT/TBM/29th Governing Body Meeting/2024 Dated: 24.05.2024

Sub: SIT, TBM - Administration – Organize 29th Governing Body Meeting in our College Campus – Permission – Granted.

Ref: Lr.No.63/S4/SSIT/Ch-44/2024, Dt: 23.05.2024 from the Principal – EOMS CODE: JA07-B.

**ORDER:**

The Principal has been permitted to organize **"29th GOVERNING BODY MEETING"** on **25.05.2024 (Saturday) @ 10.30 a.m.** in our College Campus – as requested in the reference cited.

**For SRI SAI RAM INSTITUTE OF TECHNOLOGY,**
**(Sd/xxxxxxxx)**
**CHIEF EXECUTIVE OFFICER**

**/ By Order of Chief Executive Officer /**

**EXECUTIVE DIRECTOR**

**To:**
– The Principal,
Sri Sai Ram Institute of Technology,
Chennai – 44.

– Chief Information Officer, SGI.

**Copy to:**
- Accounts Section.

Copy to: Dean, Academic

Sai
# SAI RAM INSTITUTE OF TECHNOLOGY
*An Autonomous Institution* | *Affiliated to Anna University & Approved by AICTE, New Delhi*
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Sai Leo Nagar, West Tambaram, Chennai - 600 044. **www.sairamit.edu.in**

**EOMS CODE: JA07-B**

Ref: T.O.No:63/S4/SSIT/Ch-44/ 2024

Date: 23.05.2024

**Submitted to the Chairman**

**Sub: SSIT, Chennai – 44 – Conduct of Governing Body meeting on 25th May 2024 at 10.30 a.m. at SSIT.**

********

It is submitted that we have proposed to convene a 29th Governing Body Meeting at 10.30. a.m. on 25th May'2024 (Saturday) at Conference Room, First Floor of our Institution. A copy of the Agenda and Notice is enclosed herewith.

Submitted to the Chairman for kind perusal.

**PRINCIPAL**

Encl : as above

DESPATCHED
DATE: 23/5/24

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## NOTICE

SSIT,CH-44/GB/2024-29

Date : 23.05.2024

The 29th Governing Body meeting will be held at 10.30 a.m. on Saturday, 25th May,2024 in Conference Room (I Floor) at Sri Sai Ram Institute of Technology.

All the members are requested to attend the meeting as per their prior accepted mode.

TA & DA will be paid as per our norms. Kindly make it convenient to attend the meeting.

PRINCIPAL

PRINCIPAL
SAI RAM INSTITUTE OF TECHNOLOGY
SAI LEO NAGAR, CHENNAI - 600 044.

Encl: Agenda

To:

All the Governing Body Members

Copy to :

Dr.S.Rajarajan, Dean (Academics)

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# AGENDA

Agenda to be discussed in the Governing Body meeting is as follows:

| | |
|---|---|
| GB/2024.29.01 | : Confirmation of Minutes of previous meeting and action taken report. |
| GB/2024.29.02 | : Program Curriculum & Teaching Learning Process. |
| GB/2024.29.03 | : Student Support & Progression |
| GB/2024.29.04 | : Infrastructure and E-Learning Resources |
| GB/2024.29.05 | : Research, Innovation & Industry Linkage |
| GB/2024.29.06 | : Quality Assurance & sustenance initiatives Ranking, Rating and Certifications |
| GB/2024.29.07 | : Governance and Administration |
| GB/2024.29.08 | : Institution Values, Extension and Social outreach activities |
| GB/2024.29.09 | : Any other matter with the permission of Chairman |

Any other item discussed with the Chairman.

PRINCIPAL

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| GB/2024.28.06 | : | Quality Assurance & sustenance initiatives Ranking, Rating and Certifications |
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| GB/2024.28.08 | : | Institution Values, Extension and Social outreach activities |
| GB/2024.28.09 | : | Any other matter with the permission of Chairman |

Any other item discussed with the Chairman.

**PRINCIPAL**

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## GOVERNING BODY MEMBERS

| S.No. | Name of the Member | Role | Signature |
|---|---|---|---|
| 1 | Dr.Sai Prakash Leo Muthu<br>B.Tech., MBA<br>CEO/Managing Trustee<br>Sairam Group of Institutions<br>Mobile No.9962077773<br>ceo@sairamgroup.in | Chairman | |
| 2 | Prof.Mukesh Mohania<br>Dept. of CSE<br>Indraprastha Institute of Info. Tech<br>New Delhi.<br>mukesh@iiitd.ac.in | UGC Nominee | |
| 3 | Dr.K.Parthiban<br>Dept. of Mechanical Engineering<br>Thanthai Periyar Govt. Institute of Technology, Vellore 632 002.<br>kparthiban1970@gmail.com | State Government Nominee | 25/6/24 |
| 4 | Dr.D.Manamalli,Professor<br>Dept. of Instrumentation Engg.<br>M.I.T.Campus,Chenai 600 044.<br>MobileNo.9445405689<br>manamalli_m@yahoo.com | Anna Uni. Nominee | 25/6/2024. |
| 5 | Prof.Dr.R.Ramakrishnan<br>Professor & Head,<br>Dept. of Sports Technology<br>Tamilnadu Physical Education and Sports University, Chennai.<br>ramkinr@yahoo.com | Member/Academic | |
| 6 | Mr.J.Sujith Kumar, MSW<br>HR/Location Head, Infosys Ltd.<br>Chennai.<br>Mobile No.9840892323<br>sujith.hr@gmail.com | Member/Industry | |
| 7 | Mr.B.Moorthi<br>Trustee<br>Sairam Group of Institutions<br>Mobile No.9840447775<br>moorthi@sairamgroup.in | Member | |

| S.No. | Name of the Member | Role | Signature |
|---|---|---|---|
| 8 | Mr.K.Munusamy<br>Trustee<br>Sairam Group of Institutions<br>Mobile No.9840052313<br>munusamy@sairamgroup.in | Member | |
| 9 | Mr.R.Sathish Kumar<br>Trustee<br>Sairam Group of Institutions<br>Mobile No.9840065530<br>sathish@sairamgroup.in | Member | |
| 10 | Mr.P.Balasubramanian<br>Trustee<br>Sairam Group of Institutions<br>Mobile No.9789977778<br>balu@sairam.edu.in | Member | |
| 11 | Mr.K.Naresh Raj<br>Chief Information Officer<br>Sairam Group of Institutions<br>Mobile No.9962317377<br>cio@sairam.edu.in | Member | |
| 12 | Mr.M.Sathyamoorthy,I.A.S(Retd.)<br>Executive Director<br>Sairam Group of Institutions<br>Mobile No.9566113322 | Member | |
| 13 | Mr.R.Palaniyandi, I.A.S(Retd.)<br>Director-Quality Control<br>Sairam Group of Institutions<br>Mobile No.8925855455<br>palaniyandi@sairamit.edu.in | Member | |
| 14 | Dr.S.Rajarajan<br>Professor, Dept. of ECE &<br>Dean (Academics)<br>Sri Sai Ram Institute of Technology<br>Chennai 600 044.<br>Mobile No.7708728553<br>deanacademic@sairamit.edu.in | Member | |
| 15 | Dr.B.Sreedevi<br>Professor and Head<br>Dept. of CSE<br>Sri Sai Ram Institute of Technology<br>Chennai 600 044.<br>Mobile No.8754582224<br>hodcse@sairamit.edu.in | Member | |
| 16 | Dr.K.Palanikumar<br>Principal<br>Sri Sai Ram Institute of Technology<br>Mobile No.9677053338<br>principal@sairamit.edu.in | Ex-Officio<br>&Member Secretary | |

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## ACTION TAKEN REPORT OF THE 28TH GOVERNING COUNCIL MEETING HELD ON 17/08/2023.

| S.No. | Item | Action Taken |
|---|---|---|
| 1 | Curriculum, Syllabi and regulations for autonomous.<br>a) Quality initiatives recommended by Academic Council and IQAC meetings for various academic and administrative activities.<br><br>i) Categorize teachers' day awards with metrics.<br>ii) Best department awards<br>iii) Conduct of academic & Curricula audit in association with NITTTR.<br>iv) Redrafting of Course outcomes for the EVEN semester courses.<br>v) Proposal to fix the number of credits for UG courses as not exceeding 170.<br>vi) Transferring online Course credits to core courses.<br>b) Quality Initiatives by IQAC<br>i) NAAC sponsored a seminar on "Revised Accreditation Framework for quality enhancement to higher educational Institutes'.<br>ii) One day National level seminar on "NEP 2020 implementation using Change Management concepts in higher educational Institutes".<br>c) Articulation of Course outcomes for the Odd and Even Semester courses.<br>d) Review of the Results of the End Semester Examination. Number of admitted students TNEA cut off and Graduate Index, branch wise to the members.<br>e) Centre for International Relations for Academic & Research Collaboration. | (i)Teachers day is celebrated on 5th September, 2022. 19 awards given for individual faculty 4 awards for the department. Nominations obtained from the faculty and departments.<br>(ii) Best department award bagged by ECE.<br>(iii) Proposal obtained for curricula audit from NITTTR and approval sanction from the management.<br>(iv)Course outcomes redrafted for all even semester courses.<br>(v) Maximum number of credits fixed as 170 for all UG courses and placed in Academic Council for approval.<br>(vi) Approval obtained from Academic Council for transferring online course credits to core courses and implemented from the even semester 2022-23.<br><br>The committee accepted and approved.<br><br>Events organized during 14.07.2021 & 15.07.2021.<br>Event organized during 21.04.2022.<br>c) Teams formed to redraft course outcomes and workshops are |

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| | **The committee accepted and approved the information placed on curriculum, syllabi and regulations prepared for autonomous.** | conducted for the faculty members.<br>d) The committee accepted and approved.<br>e) Following MoUs and partnership were signed to strengthen the International relationships.<br>i.The partnership with Universiti TEKNOLOGI PETRONAS.<br>II.MoU with SUR University College (Affiliated to BOND University – Australia Oman)<br>iii.Partnership with University of Saskatchewan, Canada. |
| 2 | Students Support and Progress<br>a) Innovation Ecosystem<br>b) SAIL App.<br>c) Introduction of PGPA<br>d) Project Guidelines<br>e) Internship<br>f) IEEE Xtreme competition<br>g) Smart India Internal Hackathon 2022<br>h) Sports activities<br>i) Scholarships and freeships<br>j) AICTE Entrepreneurship Development Cell (EDC) activities.<br>k) Placement Highlights<br>l) Alumni Association activities and establishment of Alumni chapters.<br><br>**The members accepted the information placed before them.** | a) Web portal designed for Innovation Ecosystem in which the data related to the department wise projects with mapping to SDG will be uploaded.<br>b) Students are encouraged to use the SAIL app and all the faculty to conduct tests using the SAIL app.<br>c) Metric for PGPA framed and PGPA was calculated for the academic year 2021-22.<br>d) A POSITIVE grading system followed to improve the quality of projects.<br>e) LEAP-Learning Exposure, Action, Practice – The Internship Policy – Procedures and Policies Handbook for Regulation 2020 prepared.<br>f) Appreciation accepted<br>g) Appreciation accepted<br>h) Congratulations accepted<br>i) Information conveyed to the members was accepted<br>j) Information conveyed to the members was accepted. |

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| | | k) Comparison presented to the members was accepted.<br>l) Information conveyed to the members was accepted. |
| 3 | Infrastructure and e-learning resources<br><br>a) New hostel building<br>b) Yoga Center<br><br>**The members appreciated the progress on Infrastructure Planning and Monitoring.** | a) Number of certificates received through IITB Nodal Center 11461.<br>b) The new hostel building construction is in progress.<br>c) Appreciations accepted for the celebration of International Yoga Day 4 programs conducted by the yoga club. |
| 4 | **Research, Innovation & Industry Linkages**<br>a) Strong industry alliances and Partnership through AICTE-Industry Institute Partnership (IIPC)<br>b) Inculcation of research cultures through Sairam research clusters.<br>c) Refereed Journal Publications & Conference proceedings.<br>d) IPR – Cell – Patents published and Granted.<br>e) Submission of project proposal to various funding agencies (Government and Non-Government Organizations)<br>f) Research Promotion Policy and Seed Money for projects.<br>g) Sairam SDG Action Plan<br>h) Recognized Research Supervisors<br>i) Functional MoUs<br>j) Startup Initiatives<br>k) Establishment of Electronics CDAC IoT Research lab.<br>**The members appreciated and congratulated Research, Innovation and Industry linkage initiatives.** | a) MoU signed with TIEMA and AIEMA. Training and Internships undergone by faculty and students.<br>b) Research Activities encouraged by applying to funded projects.<br>c) Quality Journal Publication under progress.<br>d) Staff and students motivated for Patents and IP clinics conducted in the campus to encourage filing of patents.<br>e) Information conveyed to the members was accepted.<br>f) Students' projects are mapped with SDG action plans.<br>g) Departments recognized as research center by AU<br>a. Mechanical Engg<br>b..PHYSICS (Proposed)<br><br>i) Appreciation accepted<br>j) Appreciation accepted. |
| 5 | **Quality Assurance & Sustenance initiatives Ranking Rating and Certifications**<br><br>a) Auditing cell – Academic & Administrative<br>b) AQAR 2020-21<br>c) Extension of NBA (CSE, IT, Mech. EEE and ECE for continual Improvement. | a) Academic and Administrative Auditing Cell formed<br>b) AQAR 2020-21 submitted<br>c) Revised extension till 30.06.2025 |

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| | d) NBA Accreditation Process for MBA<br>e) Process of NAAC reaccreditation Second Cycle – IIQA & SSR preparation process & progress.<br>f) Recertification Audit Process for ISO 9001:2015<br>g) Initiatives for ISO 21000:2018 (EOMS) Standard Certification<br>h) Initiatives for QS-I-GAUGE Ratings<br>i) AICTE – Lilavati Award,<br><br>**The members accepted the information placed before them.** | d) Under progress<br>e) Under process for submission of SSR<br>f) Recertification Certificate valid till 21.04.2024 and first surveillance audit conducted.<br>g) Under progress<br>h) Institutional Data submitted to QS IGAUGE for evaluation<br>i) Appreciation by the members accepted. |
| 6 | **Governance and Administration**<br>a) Budget & Financial Commitment<br>b) Sponsorship for NITTT registration and IEEE membership to faculty<br>c) Sponsorship to DUBAI expo<br>d) Sponsorship for change Management.<br><br>**The members congratulated the institution for the introduction of new courses and staff members for the sponsorship received.**<br><br>**The members approved the process of interview and the recruitment for faculty positions.** | a) Additional intake of 60 in CSE (180 to 240) department.<br>b) Faculty who completed 8 modules were appreciated and sponsored.<br>c) Appreciations accepted for Staff sponsored to DUBAI expo.<br><br>Congratulations accepted. |
| 7 | **CSR and other Extension Activities**<br>a) NSS and NCC<br>b) UBA and Club Activities<br>c) Club Activities – AICTE SPICES Grant<br>d) Green Practices at Sairam<br><br>**The members appreciated the AICTE SPICE grant.** | a) Events organized in 2022-23 by<br>i) NCC – 25<br>ii)NSS – 20<br><br>b) Appreciation accepted for events organized by UBA and Club-25<br>c) Events organized in 2022-23<br>By M app Club with the fund<br>d) Appreciation by the members accepted.<br>e) Appreciation by the members accepted.<br>f) Green initiative is continuing. |
| 8 | Any other item with the permission of Chair | NIL |

**(Dr.K.Palanikumar)**
**PRINCIPAL**

PRINCIPAL
SRI SAI RAM INSTITUTE OF TECHNOLOGY
SAI LEO NAGAR, CHENNAI-600 044.

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**Founder Chairman : MJF. Ln. Leo Muthu**

**Dr.K.Palanikumar,M.E.,Ph.D.,**
**Principal**

**Date: 24.06.2023**

## AGENDA FOR 6th ACADEMIC COUNCIL MEETING (By Circulation)

**AC.SEC.23.02.01:** To review and approve for the Formation of the Online Course Evaluation Committee (OCEC) for evaluating the online courses and to recommend the COE for the publication of results.

As per our Regulations (R2020), students must earn a minimum of 6 credits through online courses to qualify for the award of their degree. To ensure the accurate evaluation of marks/grades obtained by students in these online courses, it is proposed to form the Online Course Evaluation Committee (OCEC). The committee's primary responsibility will be to evaluate the marks/grades obtained by students and to provide recommendations to the COE office. The proposed Online Course Evaluation Committee comprising of the following members:

1. Principal — Chairman / Academic Council
2. Dean (Academics) — Member Secretary / Academic Council
3. BOS Chairman(s) of the department concerned — Members / Academic Council
4. Faculty Mentor(s) of the course
5. Year Coordinator(s) of the students concerned
6. Controller of Examinations (CoE)

**The item is placed before the committee for approval.**

**AC.SEC.23.02.2:** To review and approve the conduct of an End Semester Examinations (ESE) for the students opting online courses as part their credit transfer requirements for the award of the degree.

As per the Regulations (R2020) vide clause 12.4.1it is required to provide the guidelines for the OCEC to evaluate the online courses opted by the students. Further, in order to maintain the academic rigor of our institution, it is proposed to conduct an End Semester Examination (ESE) for the online courses opted by the students.

To ensure fair evaluation, it is suggested that the marks obtained through online courses will be weighted for 50% (Internal), while the marks obtained from the ESE conducted by our COE will account for the remaining 50% (External). The final grading for each course will be determined following (vide clause 15.0 of R2020) our regular grading procedures.

The BoS of all the departments have recommended this for Academic Council approval.

**The item is placed before the committee for approval.**

SRI SAI RAM INSTITUTE OF TECHNOLOGY Truth Love Peace

**(Dr.K.Palanikumar)**
**PRINCIPAL**
PRINCIPAL
SRI SAI RAM INSTITUTE OF TECHNOLOGY
SAI LEO NAGAR, CHENNAI - 600 044.

BS

## MINUTES OF 6TH ACADEMIC COUNCIL AGENDA CIRCULATED ON 07.07.2023

The 6th Academic council (AC) meeting of Sri Sai Ram Institute of Technology was conducted on 07.07.2023 by circulating the agenda items to all External Academic council members. The members were,

**Dr.K.Palanikumar** — **Chairman**
Principal
Sri Sai Ram Institute of Technology, West Tambaram
Chennai

**EXTERNAL MEMBERS:**

**Dr.K.Sankaranarayanasamy** — **Senior Member**
Director
National Institute of Technology
Puducherry
Thiruvettakudy, Karaikal

**Dr.K.Sundareswaran** — **University Nominee**
Senior Professor
Department of EEE
National Institute of Technology
Tiruchirappalli

**Prof.Banshidhar Majhi** — **University Nominee**
Vice Chancellor
Veer Surendra Sai University of Technology,
Burla, Sambalpur, Odisha,
India. PIN:768018

**Prof.Dr.Sudhindra Nath panda** — **University Nominee**
Vice Chancellor
C.V.Raman Global University
Bidyanagar, Mahura, Janla
Bhubaneswar – 752 054 (Odisha)

**Dr.I.A.Palani** — **Member**
Dean (Research & Development)
Indian Institute of Technology Indore
Khandwa Road, Simrol
Indore

**Mr.Vasudevan Rajagopalan** — **Member**
Head-Talent Acquisition (India)
Tata Consultancy Services
Thoraipakkam, Chennai

**Dr.R.Venkatesan** — **Member**
Adjunct Professor
University of Massachusetts
Dartmouth USA & IIT Bhubaneswar
National Centre for Coastal Research,
Ministry of Earth Sciences, NIOT Campus l,
Chennai 600100.

**INTERNAL MEMBERS**

**Dr.S.Rajarajan** — **Member Secretary**
Dean – Academics
Sri Sai Ram Institute of Technology
West Tambaram
Chennai

**Dr.G.Thamaraiselvi** — **Member**
Head of the Department
Department of ECE
Sri Sai Ram Institute of Technology
West Tambaram
Chennai

**Dr.B.Sreedevi** — **Member**
Head of the Department
Department of CSE
Sri Sai Ram Institute of Technology
West Tambaram
Chennai

**Dr.V.Brindhadevi** — **Member**
Head of the Department
Department of IT
Sri Sai Ram Institute of Technology
West Tambaram
Chennai

**Dr.G.Prakash** — **Member**
Head of the Department
Department of EEE
Sri Sai Ram Institute of Technology
West Tambaram
Chennai

**Dr.S.Murali** — **Member**
Head of the Department
Department of Mechanical Engineering
Sri Sai Ram Institute of Technology
West Tambaram
Chennai

**Dr.G. Shanmugasundar** **Member**
Dean (R&D)
Sri Sai Ram Institute of Technology
West Tambaram, Chennai.

**Dr.C.R.Senthilnathan** **Member**
Head of the Department
Department of MBA
Sri Sai Ram Institute of Technology
West Tambaram
Chennai

**Dr.Rathika** **Member**
Associate Professor
Department of Chemistry
Sri Sai Ram Institute of Technology
West Tambaram
Chennai

**Mr.V.Balaji** **Member**
Associate Professor
Department of Mathematics
Sri Sai Ram Institute of Technology
West Tambaram
Chennai

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## Agenda

**AC.SIT.23.02.01:** To review and approve for the Formation of the Online Course Evaluation Committee (OCEC) for evaluating the online courses and to recommend the COE for the publication of results.

**AC.SIT.23.02.02:** To review and approve the conduct of an End Semester Examinations (ESE) for the students opting online courses as part their credit transfer requirements for the award of the degree.

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1. Principal — Chairman / Academic Council
2. Dean (Academics) — Member Secretary / Academic Council
3. BOS Chairman(s) of the department concerned — Members / Academic Council
4. Faculty Mentor(s) of the course
5. Year Coordinator(s) of the students concerned
6. Controller of Examinations (CoE)

**The item is placed before the committee for approval.**

**AC.SEC.23.02.2:** To review and approve the conduct of an End Semester Examinations (ESE) for the students opting online courses as part their credit transfer requirements for the award of the degree.

As per the Regulations (R2020) vide clause 12.4.1it is required to provide the guidelines for the OCEC to evaluate the online courses opted by the students. Further, in order to maintain the academic rigor of our institution, it is proposed to conduct an End Semester Examination (ESE) for the online courses opted by the students.

To ensure fair evaluation, it is suggested that the marks obtained through online courses will be weighted for 50% (Internal), while the marks obtained from the ESE conducted by our COE will account for the remaining 50% (External). The final grading for each course will be determined following (vide clause 15.0 of R2020) our regular grading procedures.

The BoS of all the departments have recommended this for Academic Council approval.

**The item is placed before the committee for approval.**

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As this 6th Academic council interim meeting is planned to get the approval for the 2 points agenda, the agenda were circulated to the External Academic Council members through email. After going through the items and back & forth telephonic clarifications, all the external members have given their approval through email. The internal members were clarified by conducting meeting at Conference Room (I Floor). After deliberations, all the internal members understood and accepted the agenda items.

**Resolved to approve all the above agenda items and all the BoS Chairmen are directed to get ratification in their forthcoming 6th BoS meeting.**

SAI RAM
INSTITUTE OF TECHNOLOGY

Rajarajan S <deanacademic@sairamit.edu.in>

# Request for Approval of Agenda Items - 6th Academic Council Meeting- by circulation- reg

14 messages

**Rajarajan S** <deanacademic@sairamit.edu.in> Fri, Jul 7, 2023 at 9:39 AM
To: "Dr. I A Palani" <palaniia@iiti.ac.in>, "Dr.Banshidar Majhi" <bmnitr@gmail.com>, "Dr.Banshidar Majhi" <vc@vssut.ac.in>, "Dr.K.Sundareswaran" <kse@nitt.edu>, "Dr.Panda VC" <vc@cgu-odisha.ac.in>, "Dr.Panda VC" <sudhindra.n.panda@gmail.com>, "Dr.R.Venkat NIOT" <dr.r.venkatesan@gmail.com>, "Dr.Sankaranarayanasamy" <ksnsamy@nitt.edu>, "Mr.Vasu TCS" <vasudevan.r@tcs.com>
Cc: "Mur. Dr. K. Palanikumar" <principal@sairamit.edu.in>

**Dear Academic Council Members,**

I hope this message finds you all in good health and high spirits. As per the requirements of Anna University, I would like to bring your attention to the attached agenda items that require your consideration and approval.

**I kindly request each council member to review the attached agenda items and send the approval through the same reply thread of this mail.**

The attached agenda items cover,

1.To review and approve for the Formation of the Online Course Evaluation Committee (OCEC) for evaluating the online courses and to recommend the COE for the publication of results.
2.To review and approve the conduct of an End Semester Examinations (ESE) for the students opting online courses as part their credit transfer requirements for the award of the degree.

Please review these agenda items and approve.

Thank you for your unwavering commitment to academic excellence and your dedication to the growth of our institution. I look forward to your reply.

Yours sincerely,

**Dr.S.Rajarajan**
**Professor & Dean (Academics)**
**Sri Sairam Institute of Technology, Chennai.**
**7708728553**

**AGENDA FOR 6th ACADEMIC COUNCIL MEETING (By Circulation).pdf**
584K

**ksnsamy@nitt.edu** <ksnsamy@nitt.edu> Fri, Jul 7, 2023 at 9:52 AM
To: Rajarajan S <deanacademic@sairamit.edu.in>
Cc: "Dr. I A Palani" <palaniia@iiti.ac.in>, "Dr.Banshidar Majhi" <bmnitr@gmail.com>, "Dr.Banshidar Majhi" <vc@vssut.ac.in>, "Dr.K.Sundareswaran" <kse@nitt.edu>, "Dr.Panda VC" <vc@cgu-odisha.ac.in>, "Dr.Panda VC" <sudhindra.n.panda@gmail.com>, "Dr.R.Venkat NIOT" <dr.r.venkatesan@gmail.com>, "Mr.Vasu TCS" <vasudevan.r@tcs.com>, "Mur. Dr. K. Palanikumar" <principal@sairamit.edu.in>

Dear Professor
The agenda item is approved from my end.
Thank you

K Sankaranarayanasamy

Quoting Rajarajan S <deanacademic@sairamit.edu.in>:

> *Dear Academic Council Members,*
>
> I hope this message finds you all in good health and high spirits. As per

the requirements of Anna University, I would like to bring your attention to the attached agenda items that require your consideration and approval.

*I kindly request each council member to review the attached agenda items and send the approval through the same reply thread of this mail.*

[Quoted text hidden]

--
with warm regards,
Dr. K. Sankaranarayanasamy,
Professor
Department of Mechanical Engineering
National Institute of Technology
Tiruchirappalli - 620015
Tamil Nadu, INDIA.
Mobile: +91 9486001114
Office: +91 431 25-3403
Fax: +91 431 2500133

---

**Venkatesan** <dr.r.venkatesan@gmail.com> Fri, Jul 7, 2023 at 10:20 AM
To: Rajarajan S <deanacademic@sairamit.edu.in>

Approved

Regards
Venkatesan

[Quoted text hidden]

---

**Rajarajan S** <deanacademic@sairamit.edu.in> Fri, Jul 7, 2023 at 3:58 PM
Draft

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**Rajarajan S** <deanacademic@sairamit.edu.in> Fri, Jul 7, 2023 at 4:01 PM
Draft To: kse@nitt.edu

[Quoted text hidden]

Approved

Regards
Venkatesan

Show quoted text

---------- Forwarded message ---------
From: **Rajarajan S** <deanacademic@sairamit.edu.in>
Date: Fri, 7 Jul 2023, 09:39
Subject: Request for Approval of Agenda Items - 6th Academic Council Meeting- by circulation- reg
To: Dr. I A Palani <palaniia@iiti.ac.in>, Dr.Banshidar Majhi <bmnitr@gmail.com>, Dr.Banshidar Majhi <vc@vssut.ac.in>, Dr.K.Sundareswaran <kse@nitt.edu>, Dr.Panda VC <vc@cgu-odisha.ac.in>, Dr.Panda VC <sudhindra.n.panda@gmail.com>, Dr.R.Venkat NIOT <dr.r.venkatesan@gmail.com>, Dr.Sankaranarayanasamy <ksnsamy@nitt.edu>, Mr.Vasu TCS <vasudevan.r@tcs.com>
Cc: Mur. Dr. K. Palanikumar <principal@sairamit.edu.in>

[Quoted text hidden]

---------- Forwarded message ---------
From: **Rajarajan S** <deanacademic@sairamit.edu.in>
Date: Fri, 7 Jul 2023, 09:39
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To: Dr. I A Palani <palaniia@iiti.ac.in>, Dr.Banshidar Majhi <bmnitr@gmail.com>, Dr.Banshidar Majhi <vc@vssut.ac.in>, Dr.K.Sundareswaran <kse@nitt.edu>, Dr.Panda VC <vc@cgu-odisha.ac.in>, Dr.Panda VC <sudhindra.n.panda@gmail.com>, Dr.R.Venkat NIOT <dr.r.venkatesan@gmail.com>, Dr.Sankaranarayanasamy <ksnsamy@nitt.edu>, Mr.Vasu TCS <vasudevan.r@tcs.com>
Cc: Mur. Dr. K. Palanikumar <principal@sairamit.edu.in>

[Quoted text hidden]

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Date: Fri, 7 Jul 2023, 09:39
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To: Dr. I A Palani <palaniia@iiti.ac.in>, Dr.Banshidar Majhi <bmnitr@gmail.com>, Dr.Banshidar Majhi <vc@vssut.ac.in>, Dr.K.Sundareswaran <kse@nitt.edu>, Dr.Panda VC <vc@cgu-odisha.ac.in>, Dr.Panda VC <sudhindra.n.panda@gmail.com>, Dr.R.Venkat NIOT <dr.r.venkatesan@gmail.com>, Dr.Sankaranarayanasamy <ksnsamy@nitt.edu>, Mr.Vasu TCS <vasudevan.r@tcs.com>
Cc: Mur. Dr. K. Palanikumar <principal@sairamit.edu.in>

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**Rajarajan S** <deanacademic@sairamit.edu.in> Fri, Jul 7, 2023 at 4:02 PM
To: kse@nitt.edu

---------- Forwarded message ---------
From: **Rajarajan S** <deanacademic@sairamit.edu.in>
Date: Fri, 7 Jul 2023, 09:39
Subject: Request for Approval of Agenda Items - 6th Academic Council Meeting- by circulation- reg
To: Dr. I A Palani <palaniia@iiti.ac.in>, Dr.Banshidar Majhi <bmnitr@gmail.com>, Dr.Banshidar Majhi <vc@vssut.ac.in>, Dr.K.Sundareswaran <kse@nitt.edu>, Dr.Panda VC <vc@cgu-odisha.ac.in>, Dr.Panda VC <sudhindra.n.panda@gmail.com>, Dr.R.Venkat NIOT <dr.r.venkatesan@gmail.com>, Dr.Sankaranarayanasamy <ksnsamy@nitt.edu>, Mr.Vasu TCS <vasudevan.r@tcs.com>
Cc: Mur. Dr. K. Palanikumar <principal@sairamit.edu.in>

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**kse@nitt.edu** <kse@nitt.edu> Fri, Jul 7, 2023 at 4:08 PM
To: Rajarajan S <deanacademic@sairamit.edu.in>

I have approved.

Quoting Rajarajan S <deanacademic@sairamit.edu.in>:

> ---------- Forwarded message ---------
> From: Rajarajan S <deanacademic@sairamit.edu.in>
> Date: Fri, 7 Jul 2023, 09:39
> Subject: Request for Approval of Agenda Items - 6th Academic Council Meeting- by circulation- reg
> To: Dr. I A Palani <palaniia@iiti.ac.in>, Dr.Banshidar Majhi <bmnitr@gmail.com>, Dr.Banshidar Majhi <vc@vssut.ac.in>, Dr.K.Sundareswaran <kse@nitt.edu>, Dr.Panda VC <vc@cgu-odisha.ac.in>, Dr.Panda VC <sudhindra.n.panda@gmail.com>, Dr.R.Venkat NIOT <dr.r.venkatesan@gmail.com>, Dr.Sankaranarayanasamy <ksnsamy@nitt.edu>, Mr.Vasu TCS <vasudevan.r@tcs.com>
> Cc: Mur. Dr. K. Palanikumar <principal@sairamit.edu.in>
>
> *Dear Academic Council Members,*
>
> I hope this message finds you all in good health and high spirits. As per the requirements of Anna University, I would like to bring your attention to the attached agenda items that require your consideration and approval.

*I kindly request each council member to review the attached agenda items and send the approval through the same reply thread of this mail.*
[Quoted text hidden]

--
Dr. Sundareswaran K,
Professor (HAG Scale),
Department of Electrical and Electronics Engineering,
National Institute of Technology-Trichy,
Tiruchirappalli, Tamilnadu-620 015.
India.

---

**Rajarajan S** <deanacademic@sairamit.edu.in> Fri, Jul 7, 2023 at 4:12 PM
To: "Dr.K.Sundareswaran" <kse@nitt.edu>

Thank you sir
[Quoted text hidden]

---

**Vasudevan Rajagopalan** <vasudevan.r@tcs.com> Sat, Jul 8, 2023 at 11:09 AM
To: Rajarajan S <deanacademic@sairamit.edu.in>, "Dr. I A Palani" <palaniia@iiti.ac.in>, "Dr.Banshidar Majhi" <bmnitr@gmail.com>, "Dr.Banshidar Majhi" <vc@vssut.ac.in>, "Dr.K.Sundareswaran" <kse@nitt.edu>, "Dr.Panda VC" <vc@cgu-odisha.ac.in>, "Dr.Panda VC" <sudhindra.n.panda@gmail.com>, "Dr.R.Venkat NIOT" <dr.r.venkatesan@gmail.com>, "Dr.Sankaranarayanasamy" <ksnsamy@nitt.edu>
Cc: "Mur. Dr. K. Palanikumar" <principal@sairamit.edu.in>

TCS Confidential

Dear Sir,

Greetings to you.

I have gone through both the agenda items and details share and I recommend/ approve the same.

Thanks & Best regards,

Vasudevan R

Senior General Manager – HR

TATA Consultancy Services Ltd.

---

**From:** Rajarajan S <deanacademic@sairamit.edu.in>
**Sent:** Friday, 7 July 2023 12:10 pm
**To:** Dr. I A Palani <palaniia@iiti.ac.in>; Dr.Banshidar Majhi <bmnitr@gmail.com>; Dr.Banshidar Majhi <vc@vssut.ac.in>; Dr.K.Sundareswaran <kse@nitt.edu>; Dr.Panda VC <vc@cgu-odisha.ac.in>; Dr.Panda VC <sudhindra.n.panda@gmail.com>; Dr.R.Venkat NIOT <dr.r.venkatesan@gmail.com>; Dr.Sankaranarayanasamy <ksnsamy@nitt.edu>; Vasudevan Rajagopalan <vasudevan.r@tcs.com>
**Cc:** Mur. Dr. K. Palanikumar <principal@sairamit.edu.in>
**Subject:** Request for Approval of Agenda Items - 6th Academic Council Meeting- by circulation- reg

"External email. Open with Caution"

[Quoted text hidden]

**Dr.S.Rajarajan**
**Professor & Dean (Academics)**
**Sri Sairam Institute of Technology, Chennai.**
**7708728553**

TCS Confidential

=====----------=====----------=====
Notice: The information contained in this e-mail message and/or attachments to it may contain confidential or privileged information. If you are not the intended recipient, any dissemination, use, review, distribution, printing or copying of the information contained in this e-mail message and/or attachments to it are strictly prohibited. If you have received this communication in error, please notify us by reply e-mail or telephone and immediately and permanently delete the message and any attachments. Thank you

---

**Rajarajan S** <deanacademic@sairamit.edu.in> Wed, Jul 12, 2023 at 9:19 AM
To: Vasudevan Rajagopalan <vasudevan.r@tcs.com>

Thank you Sir.

**Dr.S.Rajarajan**
**Professor & Dean (Academics)**
**Sri Sairam Institute of Technology, Chennai.**
**7708728553**

[Quoted text hidden]

---

**Rajarajan S** <deanacademic@sairamit.edu.in> Wed, Jul 12, 2023 at 9:19 AM
To: kse@nitt.edu

Thank you Sir

**Dr.S.Rajarajan**
**Professor & Dean (Academics)**
**Sri Sairam Institute of Technology, Chennai.**
**7708728553**

[Quoted text hidden]

---

**Rajarajan S** <deanacademic@sairamit.edu.in> Wed, Jul 12, 2023 at 9:19 AM
To: Venkatesan <dr.r.venkatesan@gmail.com>

Thank you Sir

**Dr.S.Rajarajan**
**Professor & Dean (Academics)**
**Sri Sairam Institute of Technology, Chennai.**
**7708728553**

[Quoted text hidden]

---

**Rajarajan S** <deanacademic@sairamit.edu.in> Wed, Jul 12, 2023 at 9:20 AM
To: ksnsamy@nitt.edu

Thank you sir

**Dr.S.Rajarajan**
**Professor & Dean (Academics)**
**Sri Sairam Institute of Technology, Chennai.**
**7708728553**

[Quoted text hidden]

---

**Rajarajan S** <deanacademic@sairamit.edu.in> Fri, Jul 28, 2023 at 10:38 AM
Draft

---------- Forwarded message ---------
From: **Rajarajan S** <deanacademic@sairamit.edu.in>
Date: Fri, 7 Jul 2023, 09:39
Subject: Request for Approval of Agenda Items - 6th Academic Council Meeting- by circulation- reg
To: Dr. I A Palani <palaniia@iiti.ac.in>, Dr.Banshidar Majhi <bmnitr@gmail.com>, Dr.Banshidar Majhi <vc@vssut.ac.in>, Dr.K.Sundareswaran <kse@nitt.edu>, Dr.Panda VC <vc@cgu-odisha.ac.in>, Dr.Panda VC <sudhindra.n.panda@gmail.com>, Dr.R.Venkat NIOT <dr.r.venkatesan@gmail.com>, Dr.Sankaranarayanasamy <ksnsamy@nitt.edu>, Mr.Vasu TCS <vasudevan.r@tcs.com>
Cc: Mur. Dr. K. Palanikumar <principal@sairamit.edu.in>

[Quoted text hidden]

**The following members were present during this 6th Academic Council meeting.**

**(Dr.S.Rajarajan)**
Dean – Academics
Sri Sai Ram Institute of Technology
West Tambaram, Chennai

**(Dr.G.Thamaraiselvi)**
Head of the Department/ ECE
Sri Sai Ram Institute of Technology
West Tambaram, Chennai
Head of the Department

**(Dr.B.Sreedevi)**
Department of CSE
Sri Sai Ram Institute of Technology
West Tambaram, Chennai.

**(Dr.V.Brindha Devi)**
Department of IT
Head of the Department
Sri Sai Ram Institute of Technology
West Tambaram, Chennai

**(Dr.S.Murali)**
Head of the Department/
IQAC Coordinator
Department of Mechanical Engineering
Sri Sai Ram Institute of Technology
West Tambaram, Chennai

**(Dr.C.R.Senthilnathan)**
Head of the Department/MBA
Sri Sai Ram Institute of Technology
West Tambaram, Chennai.

**(Dr.Su.Suganthi)**
Head of the Department/AI&DS
Sri Sai Ram Institute of Technology
West Tambaram,
Chennai

**(Dr.Rathika)**
Head of the Department (S&H)
Department of Chemistry
Sri Sai Ram Institute of Technology
West Tambaram, Chennai

**(Dr.G. Shanmugasundar)**
Dean (R&D)
Sri Sai Ram Institute of Technology
West Tambaram, Chennai

**(Dr.G. Prakash)**
Head of the Department
Department of EEE
Sri Sai Ram Institute of Technology
West Tambaram, Chennai.

**(Dr.M.Priya)**
Head of the Department/CCE
Sri Sai Ram Institute of Technology
West Tambaram
Chennai

**(Mr.V.Balaji)**
Associate Professor
Department of Mathematics
Sri Sai Ram Institute of Technology
West Tambaram, Chennai

**(Dr.K.Palanikumar)**
**Chairman (Academic Council)**
Principal
Sri Sai Ram Institute of Technology
West Tambaram, Chennai.

**SIT / CIRCULAR / 2023-24** **Dated : 17.02.2024**

CIRCULAR

**RESEARCH ETHICS COMMITTEE MEETING**

The ethics committee meeting is Scheduled on 22.02.2024 at 10.00am in the conference hall – First floor with the members of research ethics committee, IIC members and the internal members of Research advisory Board to discuss the following agenda ,

1. RC-24-01: Review of the research projects proposal submitted.
2. RC-24-02: Review of Ideas submitted by the students for innovation eco systems.
3. RC-24-03 IPR – Cell activities.
4. RC-24-04 Faculty Publication and Patents Consolidated Review
5. RC-24-05 Planning of Institutions Innovation Activities ( IIC ) in line with MIC Calendar of events .

Principal

PRINCIPAL
SRI SAI RAM INSTITUTE OF TECHNOLOGY
SAI LEO NAGAR, CHENNAI - 600 044.

## ETHICS COMITEEE MEMBERS

| Sl no | Name | Designation | Position |
|---|---|---|---|
| 1 | Dr.K.Palanikumar | Professor & Principal | Chairman |
| 2 | Dr.S. Rajarajan | Professor & Dean Academics | Member |
| 3 | Dr.Rene robin. C.R | Professor & Dean Innovation | Member |
| 4 | Dr.G.Shanmugasundar | Dean Research & Development | Convener |
| 5 | Viswesh .E | CEO / SVP LASER Pvt.LTD | External Member |
| 6 | Mr.Ramjawahar | Assistant Controller of Patents , Chennai | External Member |
| 7 | King Pragatheesh | SAP Consultant & Cyber Security | External Member |
| 8 | Mr.Gowthaman | Co-founder & CEO/ luxepic.com. | External Member |
| 9 | D.M Jayanthi | Director / BI world wide , Chennai | External Member |
| 10 | Dr.G.Thamaraiselvi | HOD/ECE | Member |
| 11 | Dr.S.Murali | HOD/Mech | Member |
| 12 | Dr.B.Sreedevi | HOD/CSE | Member |
| 13 | Dr.Brindha Devi V | HOD/IT | Member |
| 14 | Dr.G.Prakash | HOD/EEE | Member |
| 15 | Mr.V.Balaji | HOD/ S&H | Member |
| 16 | Dr.C.R Senthilnathan | HOD/ MBA | Member |
| 17 | Dr.Pachaiammal Priya | HOD/CCE | Member |
| 18 | Dr.Su.Suganthi | HOD/AI&DS | Member |
| 19 | Dr.Prabha | Associate Professor/ ECE | Member |
| 20 | Dr.S.Vigneshwaran | Assistant Professor/MECH | Member |
| 21 | Dr Vidya | Associate Professor/ CSE | Member |
| 22 | Dr .Arivazhagan .T | Asscoiate Professor/ S&H | Member |
| 23 | Dr.Sivarajeshwari | Associate Professor/ EEE | Member |

Principal

PRINCIPAL
SRI SAI RAM INSTITUTE OF TECHNOLOGY
SAI LEO NAGAR, CHENNAI - 600 044.

**Minutes of the Ethics Committee Meeting**

Date : 22/02/2024

Time 10.00 a.m

Venue : Conference Hall , First Floor

The minutes of the previous meeting held on 20.02.2023 was reviewed and approved by the members .

Agenda:

1. RC-24-01: Review of the research projects proposal submitted and status of sanctioned projects.
2. RC-24-02: Review of Ideas submitted by the students for yukti project Funding .
3. RC-24-03 IPR – Cell activities.
4. RC-24-04 Faculty Publication and Patents Consolidated Review
5. RC-24-05 Status of Anna university research department for Physics.

**Agenda: 01**

**The following proposals were reviewed and the status was discussed for further improvements,**

| S.No | Project Title | Faculty Involved | Action Taken | Funding Agency identified |
|---|---|---|---|---|
| 1 | Breast cancer identification and classification using Software | Dr.K.Palanikumar & Dr.B.Sree Devi | Project Completion Status Reviewed | IGCAR – KALPAKKAM |
| 2 | Tamil nadu state council science and technology 2024 – student Funding projects through faculty guides | From All Departments | Recommended to submit each department must submit 10 Best students Innovations to this funding from Live in lab Projects | Tamil nadu state council science and technology |

| S.No | Project Title | Faculty Involved | Action Taken | Funding Agency identified |
|---|---|---|---|---|
| 3 | IEEE – EPIC Social Funding Projects | From All IEEE members | Recommended to submit minimum 05 Projects for funding from IEEE Faculty Members along with IEEE student members along with UBA Coordinators | IEEE – EPIC Funding |
| 4 | Harnessing Nature's Bounty: Fog Nets as a Sustainable Supplement to Water Scarcity in Arid Regions | Mrs. Roopa | Completion Status Reviewed | UBA – SEC Funding |
| 5 | Automated Tree Enumeration and Species Identification Using Machine Learning and High-Resolution Imagery for Sustainable Forest Management | Dr.Muthamizhan | Completion Status Reviewed | UBA – SEC Funding |
| 6 | Crop Monitoring and Plant diseases detection | Dr.Pachyammal Priya | Completion Status Reviewed | MSME – Funding |
| 7 | Electrical Convertor for Indusrty applications | Dr.Dhansekar & Dr.Vijayaraja | Completion Status Reviewed | MSME – Funding |

भारत सरकार
परमाणु ऊर्जा विभाग

GOVERNMENT OF INDIA
DEPARTMENT OF ATOMIC ENERGY

इन्दिरा गाँधी परमाणु अनुसंधान केन्द्र
कल्पाक्कम 603 102 तमिल नाडु

INDIRA GANDHI CENTRE
FOR ATOMIC RESEARCH
KALPAKKAM 603 102 TAMILNADU

# Safety Quality and Resource Management Group

## WORK ORDER

No: IGCAR/SQRMG/RESD/RAMS/2023/08

6th October 2023

**To:**
Dr B. Sreedevi
Professor & HOD (CSE)
Sri Sai Ram Institute of Technology
West Tambaram
Chennai

Sub: Work Order for Development of GUI Platform towards Classification and Prediction of Breast Thermograms Based on Deep Learning Tools.

Your project proposal on Development of GUI Platform Towards Classification and Prediction of Breast Thermograms Based on Deep Learning Tools submitted has been accepted and on behalf of the President of India, for a total value including 18 % GST of Rs 17,13,400(Rupees Seventeen Lakhs Thirteen Thousand Four Hundred only) subject to terms and conditions given in Annexure 1.

**Scope of work:** To develop GUI platform and prediction of Breast Thermograms using Deep Learning Tools.

**Contract Period:** The contract is for a period of 24 months from the date of issue of WO.

**Terms of Payment:** Indicated in Annexure 1.

**Acknowledgement**
The receipt of the work order shall be acknowledged and your acceptance shall be communicated immediately.

Copy to
Accounts Officer

09/10/2023
Director SQRMG
For and on behalf of President of India

Principal

PRINCIPAL
SRI SAI RAM INSTITUTE OF TECHNOLOGY
SAI LEO NAGAR, CHENNAI - 600 044.

**AGENDA: 02:**

The ideas submitted by the students for yukti funding status reviewed by the committee members also the committee appreciated the previous winners under the same funding .

**AGENDA: 03:**

The Students and Faculty innovation projects Converted as a Patent documents and we filled 21 patents in the year 2023 through IPR cell , other than that 03 patents was granted, These status were reviewed by the committee members .

**Highlight selected best Innovations & images with mention of inventor/innovation name for patents**

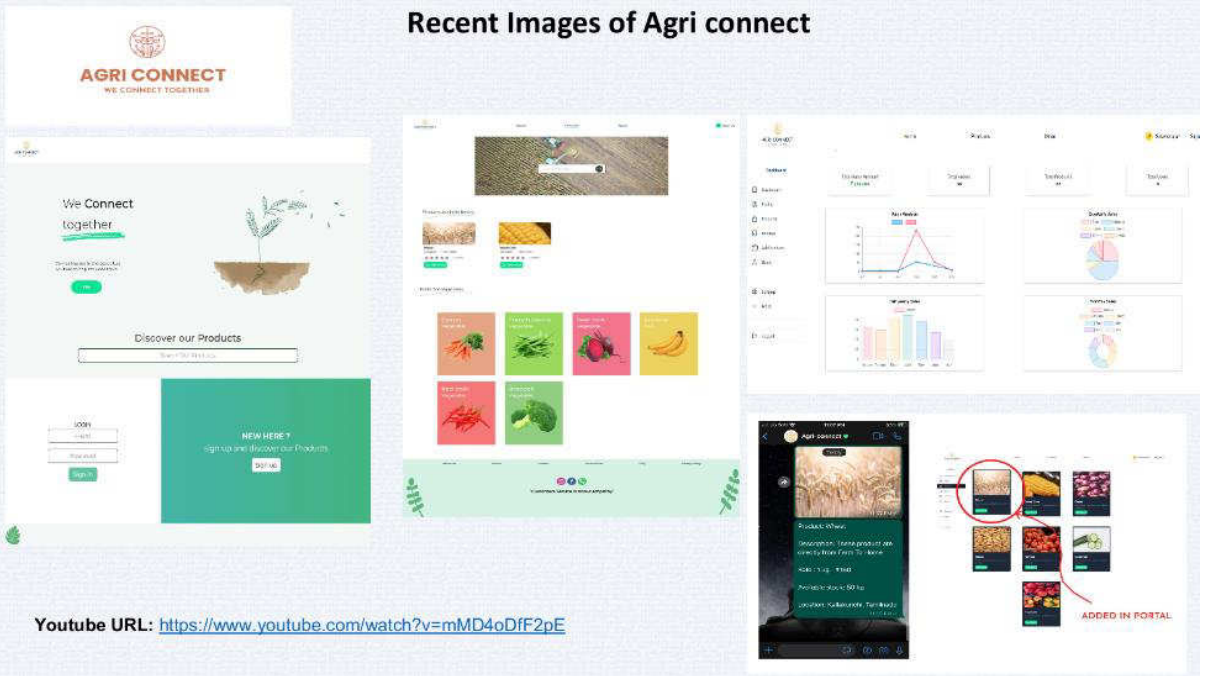
ENHANCING LEARNING THROUGH VR

BLIND WALKER

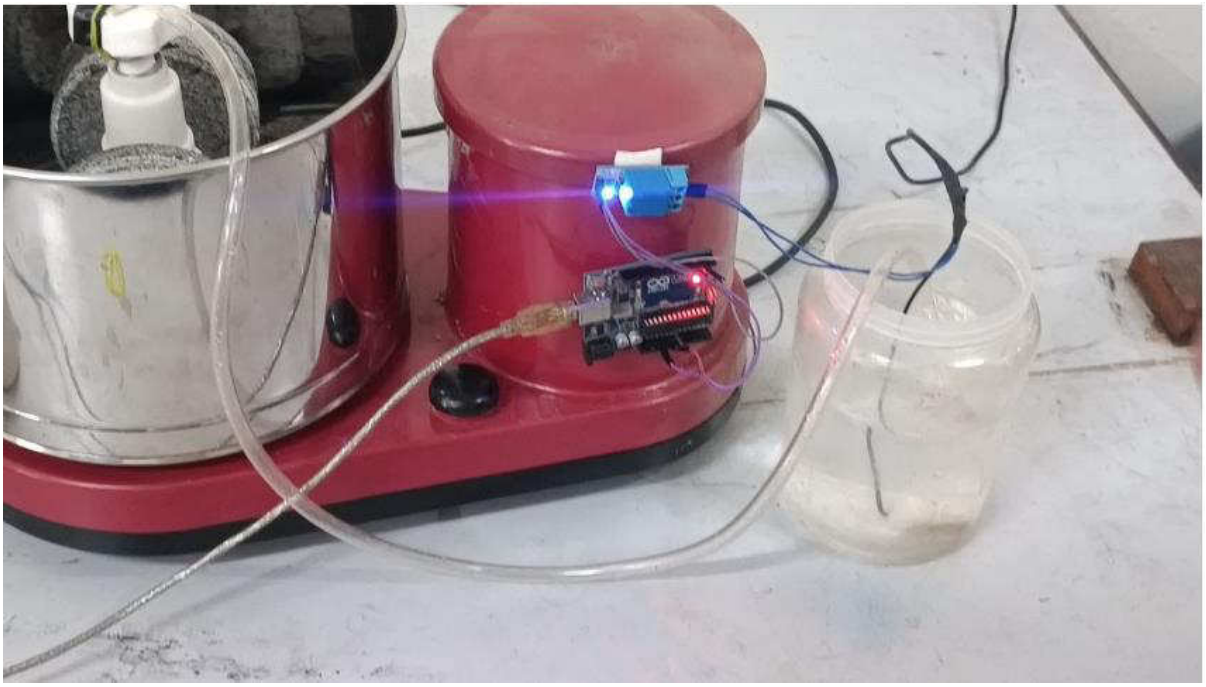
CASCADING OF AIR QUALITY DETECTOR AND DIGITAL DATA TRANSMISSION WITH ZERO ERROR IN MINIMUM DURATION

ADITI-A WOMEN SELF-DEFENCE SYSTEM USING IOT

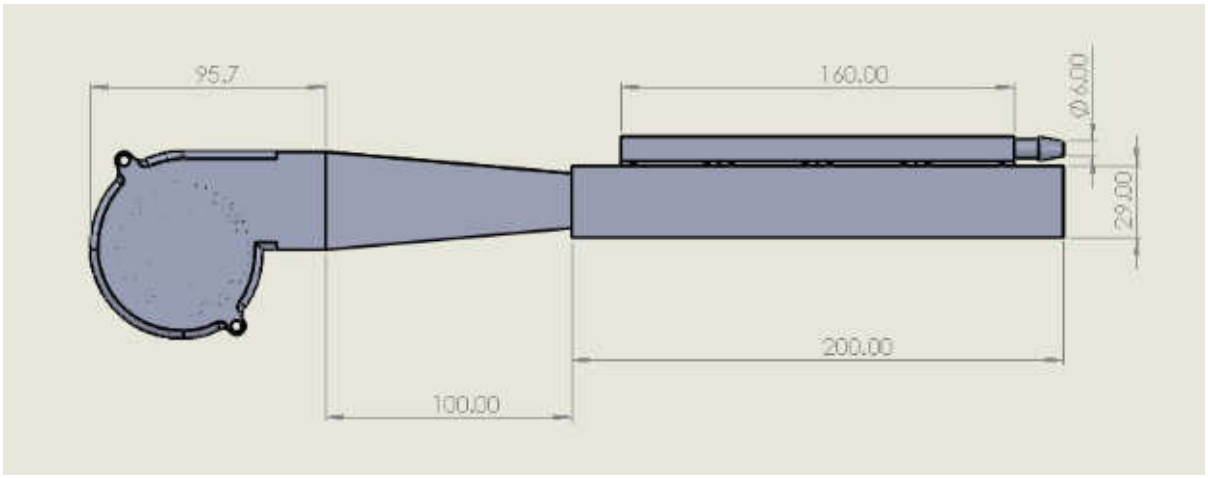
## Recent Images of Agri connect




**Youtube URL:** https://www.youtube.com/watch?v=mMD4oDfF2pE



Automatic Wet Grinder


95.7
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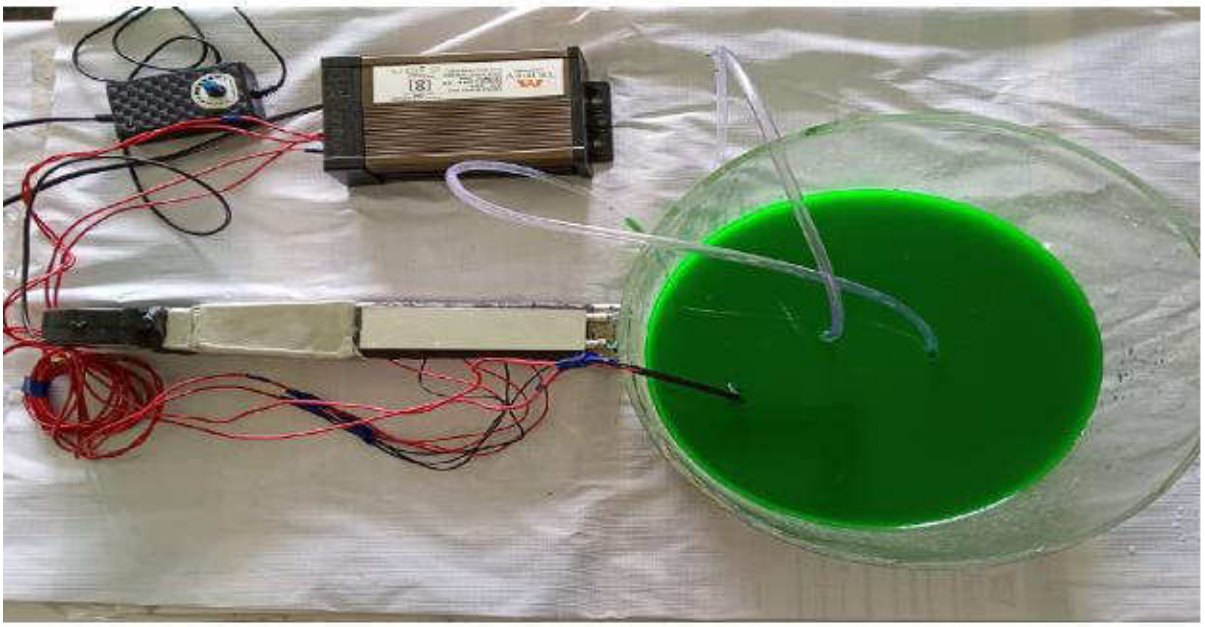
Ø 6.00
29.00
200.00
100.00



**Automatic Waste segregation Product**

INTELLECTUAL PROPERTY INDIA
PATENTS | DESIGNS | TRADE MARKS | GEOGRAPHICAL INDICATIONS

सत्यमेव जयते

क्रम सं/SL No :044179079

# पेटेंट कार्यालय,भारत सरकार | The Patent Office, Government Of India

## पेटेंट प्रमाण पत्र | Patent Certificate

(पेटेंट नियमावली का नियम 74) | (Rule 74 of The Patents Rules)

| | | |
|---|---|---|
| पेटेंट सं. / Patent No. | : | 512496 |
| आवेदन सं. / Application No. | : | 202141048478 |
| फाइल करने की तारीख / Date of Filing | : | 25/10/2021 |
| पेटेंटी / Patentee | : | 1.K. PALANIKUMAR 2.G. SHANMUGASUNDAR 3.A. PONSHANMUGAKUMAR 4.N. KIRUBAHARAN |

प्रमाणित किया जाता है कि पेटेंटी को, उपरोक्त आवेदन में यथाप्रकटित *A ROBOTIC DEVICE TO CLEAN TANKS/DRUMS* नामक आविष्कार के लिए, पेटेंट अधिनियम, 1970 के उपबंधों के अनुसार आज तारीख अक्टूबर 2021 के पच्चीसवें दिन से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled *A ROBOTIC DEVICE TO CLEAN TANKS/DRUMS* as disclosed in the above mentioned application for the term of 20 years from the 25th day of October 2021 in accordance with the provisions of the Patents Act,1970.

अनुदान की तारीख : 20/02/2024
Date of Grant :

उमादेवी नी पंडित
पेटेंट नियंत्रक
Controller of Patents

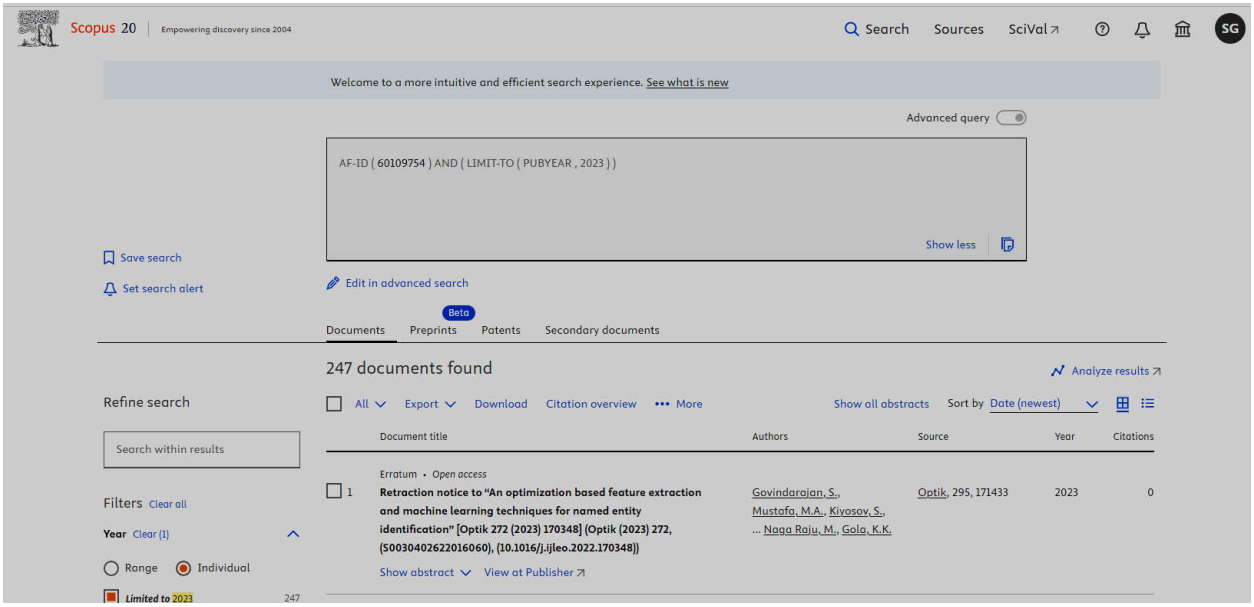
**टिप्पणी** - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, अक्टूबर 2023 के पच्चीसवें दिन को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।

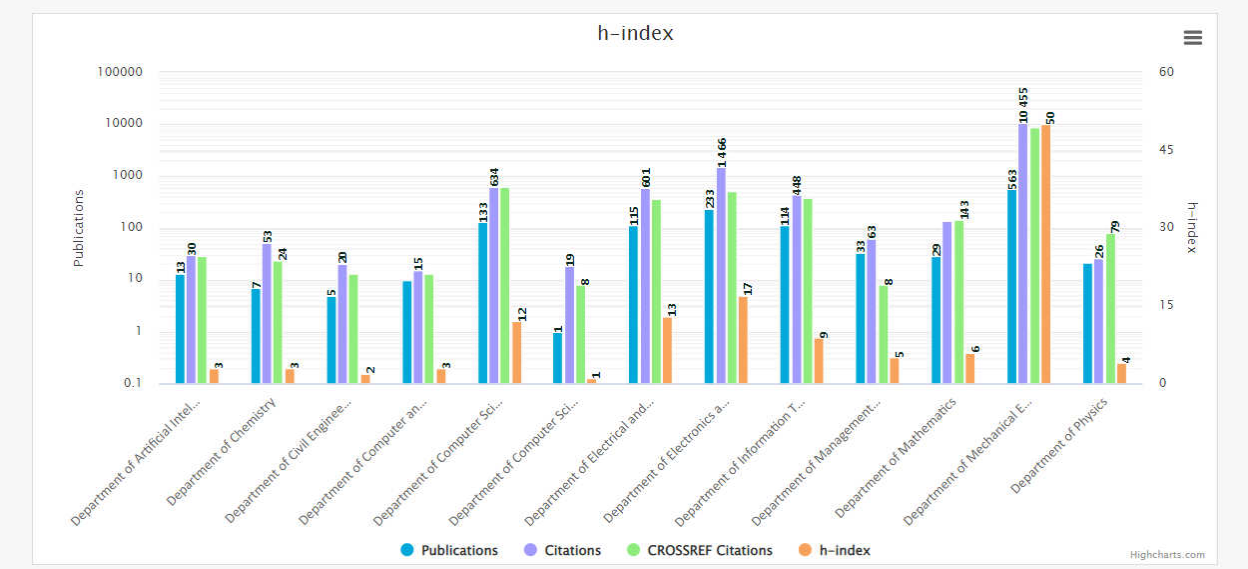
**Note.** - The fees for renewal of this patent, if it is to be maintained, will fall / has fallen due on 25th day of October 2023 and on the same day in every year thereafter.

*चूंकि पेटेंटी व आविष्कारकों की संख्या अधिक है, पेटेंटी व आविष्कारकों के नाम पृष्ठ संख्या 2 पर जारी है।
*Since the Number of Patentees / Inventors is more, the name of Patentees / Inventors are continued on Page No. 2

**AGENDA: 04:**

The quality publications by the faculty members in the year 2023 was presented in front of committee members and the committee members congratulated the faculty members and recommended for seed funding through SPACE.



Google Scholar

Prof.K. Palanikumar, Ph.D

FOLLOW

Professor and Principal, Sri Sairam Institute of Technology
Verified email at sairamit.edu.in
Machining composites artificial intelligence statistical analysis

| TITLE | CITED BY | YEAR |
|---|---|---|
| Mechanical property evaluation of sisal–jute–glass fiber reinforced polyester composites<br>KHR M Ramesh, K Palanikumar<br>Composites Part B: Engineering 48, 1-9 | 894 | 2013 |
| Plant fibre based bio-composites: Sustainable and renewable green materials<br>M Ramesh, K Palanikumar, KH Reddy<br>Renewable and Sustainable Energy Reviews 79, 558-584 | 723 | 2017 |
| Analysis of dry sliding wear behaviour of Al6061/SiC/Al2O3 hybrid metal matrix composites<br>K Umanath, K Palanikumar, ST Selvamani<br>Composites Part B: Engineering 53, 159-168 | 396 | 2013 |
| Comparative evaluation on properties of hybrid glass fiber-sisal/jute reinforced epoxy composites<br>M Ramesh, K Palanikumar, KH Reddy<br>Procedia Engineering 51, 745-750 | 377 | 2013 |

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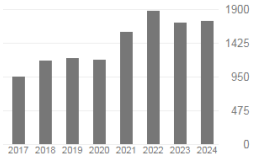
| | All | Since 2019 |
|---|---|---|
| Citations | 15219 | 9353 |
| h-index | 65 | 47 |
| i10-index | 233 | 200 |

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**AGENDA: 05:**

The application (App. No.:16IR2606) of the Research recognition for the Department of Physics submitted to Annuniversity for approval was reviewed by the committee members. Also reviewed for present research center of mechanical engineering progress.

Total Institute research supervisors = 15

Total Full time research Scholar - 01

Total Part time research scholars = 05

The above Scholars Ph.D status also reviewed by the Committee members .

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| S.No | Name | Designation / Department | Signature |
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| 1 | Dr.K.PALANIKUMAR | Principal | |
| 2 | Dr. S.Rajarajan | Dean Academics | |
| 3 | Dr.G.Shanmugasundar | Dean R&D | |
| 4 | Dr.S.Rathika | Coordinator / IQAC | |
| 5 | Dr.Sivarajeswari | AP/ EEE | |
| 6 | Dr.Prabha | AP/ECE | |
| 7 | Dr. Antony Rosewelt | AP/CSE | |
| 8 | Dr.Vigneswaran .R | AP/MECH | |
| 9 | Mrs. Sathya | AP/AI&DS | |
| 10 | Mrs. Kannaki | AP/CCE | |

Principal

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