



Minutes of the Meeting

Title of the Meeting : 5th Meeting of Internal Quality Assurance Cell

Organized by : Internal Quality Assurance Cell,
SRM TRP Engineering College, Tiruchirappalli

Date and Time of Meeting : 25.04.2026, 10.00 AM

Mode of the Meeting : Hybrid mode

Chairperson : Dr. M. Siva Kumar, Principal

Minutes Prepared by : Dr. N. Lenin, Associate Dean-Ranking &
Accreditation

Members Present :

S.No.	Name of the member	Role
1.	Dr. N. Sethuraman, Chief Director, SRM Group of Institutions, Tiruchirappalli.	Member from the Management
2.	Prof. Sameer Khan, Pro Vice Chancellor, SRM Group of Institutions, Tiruchirappalli,	Special Invitee
3.	Dr. K. Kathiravan, Director-Admission, SRM Group of Institutions, Tiruchirappalli.	Special Invitee
4.	Dr. R. Karthikeyan, Director-Research, SRM Group of Institutions, Tiruchirappalli.	Special Invitee
5.	Dr. G. Vairavel, Director Academics and Educational Initiatives, SRM Group of Institutions, Tiruchirappalli.	Special Invitee
6.	Dr. R. Krishnamoorthy, Dean-Research, SRM Group of Institutions, Tiruchirappalli.	Special Invitee
7.	Mr. B. Karthik Kumar, DGM – Finance, SRM Group of Institutions, Tiruchirappalli.	Special Invitee
8.	Dr. M. Prabhakar, Assistant Director - Administration, SRM Group of Institutions, Tiruchirappalli.	Senior Administrative Officer

9.	Dr. M. Siva Kumar, Principal, SRM TRP Engineering College, Tiruchirappalli.	Chair Person-IQAC
10.	Dr. S. Mary Saira Bhanu, Professor, Department of Computer Science & Engineering, National Institute of Technology, Tiruchirappalli.	Nominee from the Local Society
11.	Mr. M. Karthikeyan, Managing Director, M/s. Velmurugan Heavy Engg. P. Ltd., Trichy	Nominee from the Industrialists
12.	Mr. Prakash Raman, HR Head, HCL Technologies, Madurai.	Nominee from the Employers
13.	Ms. E. Vinodha, Assistant Manager, BMW TechWorks India, Chennai.	Nominee from the Alumni
14.	Mr. J. Taufiq, Mechanical Engg. (2023-27 Batch), SRM TRP Engineering College, Tiruchirappalli.	Nominee from the Students
15.	Dr. C. Ramesh Kannan, Professor & Vice Principal, SRM TRP Engineering College, Tiruchirappalli.	Teacher
16.	Dr. B. Veerasamy, Professor & Head, ECE, SRM TRP Engineering College, Tiruchirappalli.	Teacher
17.	Dr. P. Sudhakaran, Professor & Head, CSE, SRM TRP Engineering College, Tiruchirappalli.	Teacher
18.	Dr. R. Perumal Raja, Professor & Head, AI&DS, SRM TRP Engineering College, Tiruchirappalli.	Teacher
19.	Dr. J. Amudha, Professor & Head, EEE, SRM TRP Engineering College, Tiruchirappalli.	Teacher
20.	Dr. R. Vandhiyan, Associate Professor & Head, Civil, SRM TRP Engineering College, Tiruchirappalli.	Teacher
21.	Dr. P. Shymala Anto Mary Associate Professor, Maths, First Year Coordinator, SRM TRP Engineering College, Tiruchirappalli.	Teacher
22.	Dr. K. Iyappan Associate Professor, Maths, SRM TRP Engineering College, Tiruchirappalli.	Teacher
23.	Dr. B. Sethuraman, Professor & Head, Physics,	Teacher

	SRM TRP Engineering College, Tiruchirappalli.	
24.	Dr. A. Narayanan, Assistant Professor & Head, English, SRM TRP Engineering College, Tiruchirappalli.	Teacher
25.	Mr. S. Dharmarajan, Asst. Professor & Head, Chemistry, SRM TRP Engineering College, Tiruchirappalli.	Teacher
27.	Dr. N. Lenin, Professor & Associate Dean – Ranking & Accreditation, Coordinator IQAC, SRM TRP Engineering College, Tiruchirappalli.	Coordinator of the IQAC
28.	Mrs. K. Priyadharshini, Assistant Professor, Electronics and Communications Engineering, SRM TRP Engineering College, Tiruchirappalli.	Department Coordinator- IQAC
29.	Dr. G. Maheswaran, Assistant Professor, Electrical and Electronics Engineering, SRM TRP Engineering College, Tiruchirappalli.	Department Coordinator- IQAC
30.	Dr. S. Sabeetha Saraswathi, Associate Professor, Computer Science and Engineering, SRM TRP Engineering College, Tiruchirappalli.	Department Coordinator- IQAC
31.	Dr. M. Thilak, Professor, Mechanical Engineering, SRM TRP Engineering College, Tiruchirappalli.	Department Coordinator- IQAC
32.	Dr. J. Rex, Associate Professor, Civil Engineering, SRM TRP Engineering College, Tiruchirappalli.	Department Coordinator- IQAC
33.	Mr. M. Jaiganesh, Assistant Professor, AI&DS, SRM TRP Engineering College, Tiruchirappalli.	Department Coordinator- IQAC
34.	Dr. P. Selvaganapathi, Assistant Professor, Chemistry, SRM TRP Engineering College, Tiruchirappalli.	First Year Coordinator-IQAC

Members Absent : NIL

Agenda of the Meeting :

Agenda No.	Agenda	By Whom
5.1	Welcome address	Mrs. K. Priyadharshini, Assistant Professor & Department Coordinator-IQAC, Electronics and Communication Engineering.
Opening		
5.2	Significant Achievements	Dr. M. Siva Kumar, Principal and Chairperson-IQAC
5.3	Action taken report (ATR) in respect of the 4 th meeting of IQAC	
Items for discussion and recording		
5.4	Academic Quality - Review	Dr. N. Lenin, Associate Dean-Ranking & Accreditation, and Coordinator-IQAC
5.5	Student-Centric Initiatives	
5.6	Research and Extension	
5.7	NAAC Readiness	
5.8	Best Practices	
Other discussions and adjournment		
5.9	Any other items	Dr. N. Lenin, Associate Dean-Ranking & Accreditation, and Coordinator-IQAC
5.10	Date of next meeting	
5.11	Vote of thanks	Dr. G. Maheswaran, Assistant Professor & Department Coordinator-IQAC, Electrical and Electronics Engineering.

Agenda-wise Proceedings :**5.1 Welcome Address**

Mrs. K. Priyadharshini, Assistant Professor & Department Coordinator-IQAC, Electronics and Communication Engineering, welcomed the members.

5.2 Significant Achievements

Presentation

Dr. M. Siva Kumar, Principal, presented the significant achievements of the institution, faculty members and students. The members appreciated the same. The following achievements were highlighted.

- The status of Autonomous granted to the Institution by UGC and Anna University and, the activities towards autonomous implementation.
- The Titanium+ Band received by the Institution from R-World Institutional Ranking regarding Sustainable Institution of India - Green Rankings 2026.
- Funded projects sanctioned by MSME to faculty members and students, amounting to a total grant of ₹27.51 lakhs.
- The remarkable achievements of students from the CSE, ECE, EEE, and Mechanical Engineering departments in securing funded projects worth ₹75,000 under Niral Thiruvizha 3.0 (Hackathon) – 2026.

Discussion

Dr. S. Mary Saira Bhanu, Nominee from the Local Society, recommended that the funded faculty members and students deliver presentations on their sanctioned proposal outlines, along with their co-faculty members and student teams, to motivate others.

Summary

The Principal presented the major achievements of the institution, including autonomous status implementation, sustainability ranking recognition, and funded project accomplishments of faculty and students, which were appreciated by the members. The members recommended that grant recipients present their sanctioned project proposals to external members and the institutional community to motivate and inspire others.

5.3 Action taken report (ATR) in respect of the 4th meeting of IQAC

Presentation

Dr. M. Siva Kumar, Principal, presented the action taken report (ATR) against the points discussed during the 4th meeting of IQAC. The members confirmed the same.

5.4 Academic Quality - Review

Presentation

Dr. N. Lenin, Coordinator-IQAC, presented the following key points regarding the quality initiatives in Academics:

- A total of 233 NPTEL registrations were recorded to fulfil knowledge gaps through MOOCs, comprising 153 student registrations and 80 faculty registrations, thereby

promoting self-learning and advanced competency development among stakeholders.

- To strengthen experiential learning and bridge practical knowledge gaps, 9 industrial visits were organized, benefitting 826 students across various departments through effective course-mapped industrial exposure.
- Departments conducted 21 industrial talks and 4 alumni talks, collectively benefitting 2,107 students, to enhance domain knowledge and provide industry and alumni perspectives on emerging technologies and career opportunities.
- Towards improving technical and professional competency, 2 hands-on training programmes were organized for 92 students, and 23 skill development/value-added courses were conducted benefitting 1,627 UG engineering students across multidisciplinary domains.
- For faculty professional development, the Departments of Physics and Chemistry organized two international conferences, featuring 36 expert talks and facilitating the presentation of 374 technical papers, thereby enhancing research and scholarly engagement among faculty members.
- Additionally, 6 Faculty Development Programmes (FDPs) were organized with a total participation of 657 faculty members, and 4 faculty industrial exposure visits involving 12 faculty members were arranged to improve professional and technical competency through industrial and academic exposure.

Discussion

Dr. S. Mary Saira Bhanu, Nominee from the Local Society, suggested recommending advanced NPTEL courses to students from the perspective of career development and higher studies, and advised against recommending courses that are already available in the existing curriculum. The IQAC Coordinator duly noted the suggestions for further action.

Summary

Dr. N. Lenin, Coordinator – IQAC, presented the qualitative initiatives undertaken towards academic activities at the institution. The members appreciated the same. The Nominee from the Local Society suggested encouraging students to enrol in advanced NPTEL courses.

5.5 Students Centric Initiatives

Presentation

Dr. N. Lenin, Coordinator – IQAC, presented the various student-centric initiatives and achievements undertaken to enhance technical competency, employability, and holistic development of students. The members appreciated the initiatives and the progress made. The following points were highlighted:

- Students actively participated in national-level hackathons, design challenges, symposiums, and technical competitions through the institutional Hackathon Repository initiative. A total of 28 teams comprising 124 participants took part in the 24-Hour Design Spark Challenge, wherein Mr. Mohamed Taufiq (III Mechanical Engineering) secured a Pre-Placement Offer with a six-month internship and stipend of ₹18,000 per month.

- Students from various departments demonstrated commendable performance in external technical events, including securing 6th position out of 570 teams (2000+ participants) in Hack2Future 2026 at IIIT Dharwad, ₹12,000 cash prize in EXPRO'26 Symposium, and 2nd Runner-Up / Prize-winning positions in multiple national-level competitions and symposiums.
- Civil Engineering students participated actively in technical and poster competitions, with 37 teams (158 participants) in poster presentation events, 85 teams (322 participants) in TNWISE 2026 Hackathon, and 52 participants in GEOTALK events.
- Students of CSE, Mechanical, and MBA secured top positions in technical and management competitions including 2nd Prize in SDG Tech Sprint, Special Prize Winner in TN-IMPACT 2026, and 1st Place in Business Quiz competitions, competing among 655 teams and 2000+ participants in major hackathons.
- First-year MBA students actively participated in the MY Bharat Budget Quest 2026, an online national quiz organized through the MYBharat Platform under the Ministry of Youth Affairs & Sports, Government of India.
- The institution celebrated National Mathematics Day 2026, in which 344 students participated through model exhibitions, poster presentations, short film screenings, and coding contests.
- The Department of ECE organized a Coding Challenge on Vesuvius Challenge – Surface Detection with 42 participants, while the Department of CSE conducted Data Storm 1.0: Hack the Future, receiving 66 registrations, shortlisting 24 teams, and 6 finalist teams.
- Student academic excellence was highlighted by Ms. Harivarsha P (CSE) securing 18th Rank among 9,503 students in the Anna University Examinations – 2024.
- Additional student competitions conducted internally included AutoCAD Challenge Build-a-Thon'26 (27 participants) and GeoSurvey Sprint (24 participants).
- The institution signed strategic MoUs with Visionet Systems Inc., Syrma SGS Technology Ltd., and Aspire Institute to strengthen skill development, internships, placements, hackathons, Centre of Excellence establishment, cybersecurity training, mentorship, leadership programmes, and global engagement opportunities for students.
- Placement statistics for the 2026 Batch were presented, showing an overall placement percentage of 90.74%, with 431 students placed out of 475 eligible students.
- Departments of Civil, EEE, ECE, and Mechanical Engineering achieved 100% placement, while CSE recorded 85.29% placement.
- Details of 12 upcoming placement drives with reputed recruiters including Microchip, Caterpillar, CGI, VVDN, Roots Industries, and Caliber Interconnect were also presented.

Discussion

Mr. Prakash Raman, Nominee from the Employers, recommended that students from different disciplines be encouraged to participate in contests and hackathons to develop solutions for societal issues through a multidisciplinary and holistic approach. Dr. N. Sethuraman, Chief Director, seconded the suggestion put forth by Mr. Prakash Raman. Dr. M. Siva Kumar, Principal, stated that some of the existing student contributions were already based on multidisciplinary approaches and assured the members that

multidisciplinary teams would be formed for participation in forthcoming contests and hackathons.

Dr. S. Mary Saira Bhanu, Nominee from the Local Society, suggested that students participating in contests and hackathons seek guidance from industry experts and professors working in institutions of national importance. She also recommended that the names of the referees/mentors be included in the presentations.

Summary

The IQAC Coordinator presented the institution's student-centric initiatives and achievements, highlighting extensive participation and accolades in hackathons, competitions, academic events, strategic MoUs for employability enhancement, and a strong placement performance of 90.74% for the 2026 batch. The members recommended promoting multidisciplinary participation in contests/hackathons, encouraging mentorship from industry experts and faculty from premier institutions, and including mentor/referee details in student presentations.

5.6 Research and Extension

Presentation

Dr. N. Lenin, Coordinator – IQAC, presented the research and extension activities undertaken by the institution to strengthen the research ecosystem, innovation culture, patent filing, and industry-linked problem solving. The members appreciated the progress made in research productivity and innovation initiatives. The following points were highlighted:

- The institution recorded a total of 122 research contributions during the period from January 2026 till date, comprising 83 journal articles, 35 conference papers, 2 review articles, and 2 book chapters.
- A total of 17 patent activities were completed during the review period, including 14 patents filed and 3 patents published. The institution's cumulative patent portfolio stands at 44 patents, with 27 additional patents in pipeline, progressing toward the institutional target of 100 patents under the Kapila Scheme.
- To strengthen faculty research competency, the institution organized two faculty development programmes focused on research enhancement.
- Industry-linked research initiatives were strengthened through identification of use-case problems from industries including Velmurugan Heavy Engineering Industries Pvt. Ltd., Tanjavur; Venus Heaters, Tuticorin; and ATG Tires, Gangaikondan.
- To promote innovation and intellectual property awareness among students and faculty, the institution conducted two awareness workshops on Intellectual Property Rights and Patent Filing, benefitting 248 students.

5.7 NAAC Readiness

Presentation

Dr. N. Lenin, Coordinator-IQAC, presented the status (July 2025 to March 2026) on the quantitative metrics prescribed by NAAC.

5.8 Best Practices

Presentation

Dr. N. Lenin, Coordinator – IQAC, presented the best practices of the Institution namely SheLeads@TRP and global engagement initiatives to promote inclusivity, women empowerment, international exposure, higher education awareness, and global academic collaborations. The members appreciated the institution's strategic initiatives and the impact created through the various programmes. The following points were highlighted:

- Under the institutional best practice “SheLeads@TRP”, several women empowerment and awareness initiatives like special talk and mental health awareness program were organized through the support of Women Empowerment Cell.
- The institution organized Women Innovators Conclave 2026, featuring addresses by eminent speakers including Ms. Thendral Rajendran, Founder & CEO of Megathil and Vice President – Corporate & Industry Relations for TANCAM. The conclave included multiple engagement activities such as Tech Talks, Inspire Talks, Knowledge Exchange Forum, Logo Design Contest, Clash of Perspectives, Fireless Cooking, and Henna Design Competition, fostering creativity, innovation, and leadership among women students.
- Women students actively participated in TNWISE 2026 – TANCAM's Hackathon for Women, wherein the institution facilitated participation in 5 hackathons involving 180 women students. Several teams advanced to the semi-final rounds in highly competitive national-level hackathons with participation ranging from 290 to 450 teams, demonstrating strong innovation and technical competency among women students.
- Under the institutional second best practice “Global Engagement”, as part of Knowledge Gap Fulfilment through International Talks, the institution organized three international expert sessions, benefitting 241 students in total, including 87 third-year Mechanical Engineering students, 92 second-year Mechanical Engineering students, and 62 second-year CSE students, thereby exposing students to advanced global perspectives in fluid mechanics, mobile robotics, and neural network architectures.
- To promote higher education aspirations and international academic opportunities, the Office of International Affairs organized a Career Guidance Session on Higher Education Opportunities at Northeastern University, USA, benefitting 142 students from all engineering departments.
- An international session titled “K-SCOPE – Korea Scholarship & Career Opportunities” was also organized in association with Ajou University, South Korea, with participation from 600+ third-year students across all engineering departments, enhancing awareness of global scholarship and overseas education opportunities.

- Under the Youth Exchange Program 2026, 6 students participated in international academic and industrial exposure visits, including 5 first-year students and 1 third-year ECE women student, at Universiti Sains Malaysia and Penang Skill Development Center, Malaysia.
- To strengthen global academic partnerships and enhance student employability, the institution signed a Memorandum of Understanding (MoU) with Taiwan Education Centre for academic and skill development collaboration.
- Further expanding international collaborations, the institution signed MoUs with leading Taiwanese Universities, namely Hungkuang University, National Chung Cheng University, and National Central University, to promote academic exchange, collaborative research, international internships, and higher education pathways for students.

Discussion

Dr. S. Mary Saira Bhanu, Nominee from the Local Society, suggested that awareness programmes for women students be conducted through SHE-Box, the Internal Complaints Committee, and the Women Empowerment Cell. Dr. N. Lenin, Coordinator – IQAC, informed the members that such activities are already being carried out by the respective cells. The members accepted the same.

Summary

The IQAC Coordinator presented the institution's best practices, namely SheLeads@TRP and Global Engagement, highlighting initiatives in women empowerment, international exposure, higher education awareness, youth exchange, and global academic collaborations, which were appreciated by the members. The members suggested strengthening awareness programmes for women students through SHE-Box and related cells, and noted that such activities are already being effectively implemented by the institution.

5.9 Any other points

Ms. E. Vinodha, Nominee from the Alumni, provided the following suggestions for consideration by the IQAC:

- Appreciated the existing alumni engagement initiatives and further suggested encouraging direct student–alumni networking and organizing periodic alumni meetups at department level.
- Recommended allocating one dedicated period per week for digital learning and certification activities to enhance utilization of online learning resources.
- Suggested encouraging students to engage in networking with industry professionals through LinkedIn for career development and interview preparation.

The IQAC Coordinator duly noted the suggestions for further consideration and implementation.

5.10 Date of Next Meeting

Dr. M. Sivakumar, Principal, proposed to have the next meeting by 25th July 2026. All members accepted the same.

5.11 Vote of Thanks

Dr. G. Maheswaran, Assistant Professor & Department Coordinator-IQAC, Electrical and Electronics Engineering, delivered the vote of thanks, acknowledging the IQAC members for their active participation and support in making the 5th IQAC Meeting a success.

Action Plan

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S.No.	Task	Assigned to	Deadline
1.	Organize presentation sessions by faculty and students who received funded projects to share proposal outlines and motivate peers	Concerned HoDs/ IQAC Coordinator	09.05.2026
2.	Recommend advanced NPTEL/MOOC courses aligned with career development, higher studies, and emerging technologies; avoid duplication with curriculum courses	HoDs / Department NPTEL Coordinators / IQAC Coordinator	15.06.2026
3.	Establish expert mentoring mechanism by involving industry professionals and faculty from premier institutions for hackathon/ project teams	HoDs / Industry Institute Interaction Cell / Alumni Cell	30.06.2026
4.	Strengthen awareness programmes for women students through SHE-Box, Internal Complaints Committee, and Women Empowerment Cell with structured annual calendar	Women Empowerment Cell / ICC	30.06.2026
5.	Organize periodic alumni meetups at department level	Alumni Cell	30.06.2026
6.	Allocation of one dedicated period per week for digital learning and certification activities to enhance utilization of online learning resources	HoDs	30.06.2026
7.	Encourage students in networking with industry professionals through LinkedIn for career development and interview preparation	HoDs	30.06.2026

Prepared by


27/4/26
Dr. G. Maheswaran
IQAC Coordinator

Approved by


27/4/26
PRINCIPAL