



K.S. RANGASAMY COLLEGE OF TECHNOLOGY, TIRUCHENGODE– 637 215
(Autonomous)

Namakkal District, Tamil Nadu

Minutes of the Meeting of the Planning and Development Committee

The meeting of the Planning and Development Committee of the College was held on **20.01.2026** at Harish Chandra Hall, at 02:30 PM was chaired by Dr.R. Gopalakrishnan, Principal.

The following members were present:

| S.No. | Name | Designation | Position |
|--------------|---------------------|------------------------------------------------------------------------------------------------------|-------------------|
| 1. | Dr.R.Gopalakrishnan | Principal | Chairman |
| 2. | Dr.G.Karthikeyan | Vice Principal | Member |
| 3. | Dr.A.Kumaravel | Dean, Administration, and International Relations | Member |
| 4. | Dr.K.B.Jayanthi | Dean, Academics | Member |
| 5. | Dr.P.Parthiban | Academic Expert, NIT, Trichy | Member |
| 6. | Mr.Udaya Shankar | Industrial Expert, NASSCOM, Chennai. | Member |
| 7. | Mr.S.D.Sudarsan | Executive Director, C-DAC, Corporate office, Centre for Development of Advanced Computing, Bengaluru | Member |
| 8. | Mr V.Chandran | Director-Delivery Operations Tiger Analytics, Chennai. | Member |
| 9. | Mr.J.R.John Antony | Architect, Civil Engineer | Member |
| 10. | Dr.G.Vennila | Director, Finance and Purchase | Member & Convener |

1. Opening Remarks by the Chairperson

The Chairperson welcomed all the members and placed on record his appreciation for the dedicated efforts of the faculty, staff, students, alumni, and stakeholders in achieving remarkable milestones during the academic year. **He highlighted the institution's continued academic excellence, reflected through its recognition among India's Top 200 institutions with an AA rating in NPTEL, achieving 1282 certifications including 18 toppers, 44 gold medals, 286 silver medals, and 13 NPTEL stars.** He also commended the institution for receiving the

prestigious QS I-GAUGE Diamond Rating and the Institution of Happiness Award, reinforcing its commitment to quality education and student well-being.

The Chairperson proudly announced that the **programmes of Civil Engineering, Electronics and Communication Engineering, Information Technology, Food Technology, and Textile Technology at K.S. Rangasamy College of Technology have been accredited by the National Board of Accreditation (NBA) under the Tier-1 category for a period of three years, valid up to June 2028.** This prestigious accreditation reaffirms the institution's commitment to maintaining high standards in technical education, curriculum delivery, and outcome-based learning.

With this achievement, the institution now has a total of 11 programmes accredited by NBA, encompassing all eligible undergraduate programmes along with the MBA programme. The committee appreciated this significant milestone, recognizing it as a testament to the institution's sustained academic excellence and continuous quality enhancement initiatives.

The Chairperson congratulated the leadership and research ecosystem for notable recognitions, including the Best Principal Award conferred to Dr. R. Gopalakrishnan by ICT Academy and the Best IPR Cell Award from TNSCST. He appreciated the institution's strong **innovation outcomes, marked by 146 patents, 20 design patents, 26 copyrights, and 2 geographical indications.** He further acknowledged the significant **research funding achievements, including ₹47.75 lakhs secured under MSME Hackathon 4.0, contributing to a cumulative grant of ₹1.65 crores across editions,** and appreciated the consistent efforts in strengthening industry and global collaborations through MoUs like **School of Design Thinking as part of the 3-Year Academia NxT™ Privileged Partner Program** and partnerships.

The Chairperson also expressed his happiness over the outstanding accomplishments of students and faculty members across multiple domains. He highlighted key achievements such as **high-value placements including 21 LPA at Juspay, over 500+ MongoDB certifications, 17 Google Cloud certified students,** and international recognitions through innovation competitions and research collaborations. He further appreciated the institution's achievements in sports, particularly the winners of **Anna University Interzone Cricket Tournament (Women) 2025** hackathons, and entrepreneurship platforms, as well as its growing **global presence through international partnerships, including the MoU with INTI International University, Malaysia.** He concluded by commending the collective contributions of all stakeholders in elevating the

institution's standing in academics, research, innovation, and holistic development.

2. Confirmation of the Minutes of the previous Planning and Development Committee meeting held on 08.01.2025

The Minutes of the previous Planning and Development Committee meeting held on 08.01.2025 were presented to the members for confirmation. The committee reviewed the minutes and confirmed them without any modifications.

3. Action taken report of the previous Planning and Development Committee meeting held 08.01.2025

The Action Taken Report on the resolutions passed during the previous Planning and Development Committee meeting held on 08.01.2025 was presented to the members. The committee noted that all the decisions and recommendations made in the earlier meeting have been effectively implemented. The progress of various academic, administrative, research, and development activities was reviewed and found to be satisfactory. The committee appreciated the efforts taken by the respective departments and approved the Action Taken Report.

4. Approval of the Academic Calendar for 2026-2027.

The Academic Calendar for the academic year 2026–2027 was presented before the Planning and Development Committee for approval. The members reviewed the schedule of academic activities, including commencement of classes, internal assessments, semester examinations, and co-curricular events. After detailed discussion, the committee approved the Academic Calendar for 2026–2027 and recommended its implementation.

5. U.G. & P.G. Students' admission for the academic year 2026-2027 and scholarship Facilities

The Chairperson placed before the committee the proposal for U.G. and P.G. admissions for the academic year 2026–2027 along with various academic restructuring initiatives. He proposed the introduction of a new undergraduate programme in Robotics and Automation in line with emerging industry demands and technological advancements. Further, he recommended an increase in intake for select programmes, namely Electronics and Communication Engineering from 120 to 180, Civil Engineering from 30 to 60, and Electrical and Electronics Engineering from 60 to 90, considering growing student demand and employment opportunities.

The Chairperson also presented proposals for rationalizing postgraduate programme intake

based on admission trends and academic viability. Accordingly, it was proposed to reduce the intake for M.E. Industrial Safety Engineering from 18 to 12 and M.Tech. Biotechnology from 18 to 12. The committee reviewed all the proposals in detail and approved the introduction of the new programme, enhancement of intake for U.G. programmes, and reduction in intake for the specified P.G. programmes.

The committee further reviewed and approved the admission status of U.G. and P.G. students for the academic year 2026–2027. The Chairperson emphasized the institution's continued commitment to inclusive education by supporting meritorious students from economically weaker sections through various scholarship schemes. These include the Star Scholarship Scheme, Sports Scholarship, NCC Cadets Scholarship, Rocket Science Scholarship, and support from the Maatram Foundation through tuition and hostel fee concessions. He also highlighted that deserving students identified through the Merit Scholarship Test conducted for Higher Secondary students will be considered for fee concessions based on academic performance.

The Chairperson advised the admission team to initiate the admission process at an early stage and to conduct entrance examinations for Plus Two students to identify eligible candidates for scholarships. Moreover, he insisted on focusing on CBSE students to enhance the quality of the teaching–learning process. He further stressed the importance of promoting higher education among female students by offering exclusive scholarship opportunities to encourage and support their academic aspirations. The committee appreciated these initiatives and approved the same.

6. Faculty Appointment for the academic year 2026 - 2027

The committee reviewed the faculty recruitment and appointment plans for the academic year 2026–2027. The Chairperson highlighted that the recruitment of qualified faculty will be aligned with AICTE, UGC, and Anna University norms, taking into account the enhanced intake in Electronics and Communication Engineering, Civil Engineering, Electrical and Electronics Engineering along with the launch of the Robotics and Automation programme. Departments have initiated recruitment based on increased student strength and academic requirements to ensure an effective teaching–learning process.

The committee also discussed faculty retention and development strategies to enhance competencies and research exposure. Faculty members are encouraged to pursue higher studies, doctoral programmes, certifications, and funded research, along with active participation in FDPs, workshops, conferences, and industry collaborations. The Chairperson informed that seed funding

support will be provided for attending academic and research activities. The committee approved the faculty appointment and development plans for the academic year 2026–2027.

7. International / National Conferences to be conducted during the Academic Year 2026-2027.

The Planning and Development Committee accorded approval for all departments to organize at least one National or International Conference and Faculty Development Programme, preferably through funding during the academic year 2026–2027, to be conducted through offline, online, or hybrid modes. The Chairperson commended the faculty members for their active participation and scholarly contributions in presenting research papers at various national and international forums, thereby significantly enriching the institution’s research ecosystem. He further apprised the committee that Dakshaa T’26, the flagship Techno-Cultural Fest, is scheduled to be organized with the objective of attracting nationwide participation and fostering stronger industry–academia engagement through a spectrum of technical, cultural, and innovation-centric events.

The School of Electrical Sciences and the School of Computer Sciences proposed the organization of the 4th IEEE International Conference on Artificial Intelligence and Machine Learning Techniques (AIMLA 2026) during April 2026, in collaboration with East Carolina University, USA, which was duly approved by the committee.

The committee further recommended that departments prioritize the conduct of international conferences in physical mode, supported by funding from government agencies and external sponsors. Additionally, it was advised that all departments proactively apply for AICTE ATAL Faculty Development Programmes in emerging and advanced technological domains to augment faculty expertise and promote sustained professional excellence. The Chairperson informed the committee that the Institute has planned to organize the National Science and Mathematics Day 2026 on February 28, 2026, with the theme “Indigenous Technologies for Viksit Bharat 2047.” The event aimed to promote scientific temper and mathematical thinking among students while highlighting the significance of indigenous innovations in achieving a developed India.

The programme witnessed active participation from students and faculty members, featuring various technical activities, exhibitions, and knowledge-sharing sessions aligned with the theme. The committee appreciated the initiative for fostering innovation, creativity, and awareness of national development goals among the student community.

8. Research Activities

The Chairperson presented a comprehensive overview of the research initiatives proposed for the academic year 2026–2027, reaffirming the institution's unwavering commitment to advancing its research ecosystem. He underscored the importance of promoting interdisciplinary research, elevating the quality and impact of publications in SCI, Scopus-indexed, and Anna University Annexure journals, and strengthening engagement in externally funded research projects. The committee took cognizance of the institution's noteworthy accomplishments in **intellectual property generation, comprising 110 patents (including 1 granted, 98 published, and 11 filed), 11 design patents, and 16 copyrights (of which 10 have been granted)**. It was further reported that eight research scholars are currently pursuing full-time doctoral programmes under the Anna University Institutional Research Fellowship (IRF) scheme, with a fellowship support of ₹20,000 per month.

The Chairperson further advocated for enhanced collaboration with reputed national and international institutions and industries, encouraging faculty members to undertake multidisciplinary and application-oriented research projects supported by external funding agencies. He emphasized the necessity of establishing Centres of Excellence, mentoring students in research and innovation activities, and promoting the publication of student project outcomes in indexed journals. In addition, it was proposed that **project work for third year undergraduate students be structured through a multidisciplinary approach, enabling the selection of students from diverse academic backgrounds to foster collaborative learning and innovation**. The committee also acknowledged the Management's generous financial contribution of ₹2,26,000 towards the filing of 91 patents during the calendar year 2025, reflecting a strong institutional emphasis on innovation and intellectual property development. The committee appreciated these sustained efforts and resolved to further augment research output, innovation capabilities, and global visibility during the academic year 2026–2027.

9. NBA Report Submission

It was informed that the **Departments of Artificial Intelligence and Data Science, Mechatronics Engineering, Mechanical Engineering, and MBA** are in the process of applying for accreditation under the NBA Tier-I category. The Chairperson further apprised the committee that the NBA peer team visit is anticipated during December 2026.

10. Training and Internship for Students

The Chairperson emphasized the need to further strengthen Training and Internship activities by creating enhanced awareness among students regarding emerging opportunities. It was noted that

comprehensive CCD-level training programmes are being conducted for students across all years to enhance aptitude, technical, and employability skills. Through the Career Guidance Academy (CGA), students are being systematically trained to excel in competitive examinations such as CAT, GMAT, GRE, Banking, UPSC, and campus recruitment processes in collaboration with Sankar IAS Academy. The Chairperson reiterated that every student must mandatorily undergo a minimum two-week internship in reputed industries during vacation, in coordination with the Training and Placement Cell. He also highlighted that, under **Regulation 2026, Design Thinking, Makerspace, and Innovation will be introduced as credit courses, and in this regard, an MoU has been signed with a Design Thinking organization to enhance experiential learning.**

The Chairperson further stressed the importance of bridging the gap between industry and academia through the “**One Faculty One Industry**” initiative, encouraging faculty members to establish strong industry linkages.

Additionally, he commended **Dr. S. Meenachi for being selected under the AICTE Industry Fellowship Programme at Godavari Bio Refineries, Mumbai**, for a duration of one year from August 2025, reflecting the institution’s growing industry engagement. He appreciated the inauguration of the **Centre of Excellence on IoT Applications powered by C-DAC and the signing of strategic MoUs, including collaboration with Juniper Networks under the Cloud and Automation Academy in association with ICT Academy**. He also acknowledged the appreciation received from **MathWorks for effectively integrating MATLAB and Simulink** into curriculum delivery, student projects, and research activities.

The Chairperson encouraged effective **utilization of the IDEA Lab for hands-on learning** and practical exposure. He also emphasized the importance of engaging hostel students in structured evening skill-based training programs and noted that all working Saturdays have been transformed into activity-based training sessions. The committee further **appreciated initiatives such as Olimayam 4.0, a 36-hour intensive hackathon, which fostered innovation, problem-solving, and entrepreneurial skills among students**. The committee suggested that the Training and Placement Team should proactively facilitate student exchange programmes through existing MoUs and strengthen company-specific training initiatives. Greater emphasis was also recommended on enhancing coding and problem-solving abilities through Hackathons and Codethons. Furthermore, the Chairperson stressed the need to expand collaborations with international universities for student and faculty exchange programmes and to encourage students to pursue international certifications and online internships. The Planning and Development Committee noted and approved all the suggestions and recommendations.

11. Strengthening the Alumni, Club Activities & Motivating the student's career.

The Chairperson emphasized the need to further strengthen student club activities across key domains such as Communication Skills, Aptitude Development, Writing Skills, Coding Proficiency, and Personality Development. He noted that several club-driven initiatives have already been successfully conducted to enhance student competencies and holistic development. He further insisted that the Coders Club should play a pivotal role in actively engaging students through regular Codethon events, thereby fostering logical reasoning, coding expertise, and problem-solving capabilities.

The Chairperson also highlighted the implementation of the “One Student – One Alumni Mentor” Scheme, aimed at providing structured career guidance, professional mentoring, and industry exposure through sustained alumni interaction. To further enhance English language proficiency and communication skills, the institution has introduced Twenty-One Ninety for English Speaking (TONES) initiatives, namely “Fluent Circle 21” for CBSE students (21-day programme) and “Lingua Lift 90” for non-CBSE students (90-day programme), for all First, Second, and Third Year students from the forthcoming academic year. These programmes are being closely mentored and are expected to yield significant improvements in student communication competencies.

The Chairperson informed the committee that the KSRCT Alumni Association successfully hosted the Decennial Reunion for the 2015 batch on December 27, 2025, providing a vibrant platform to celebrate milestones and strengthen alumni engagement. He further apprised that the Silver Jubilee Celebration for the 2001 alumni batch is scheduled to be conducted in July 2026. In addition, the Chairperson stressed the importance of implementing focused GATE coaching programmes to motivate students to secure admissions in premier institutions such as IITs, NITs, and IIITs, thereby enhancing opportunities for higher education and advanced research.

12. Infrastructure and Equipment's Development Review

The committee deliberated extensively on the proposals submitted by various departments and institutional committees pertaining to academic enrichment, research advancement, infrastructure augmentation, student support mechanisms, innovation initiatives, and overall institutional development. The proposals encompassed the establishment of state-of-the-art laboratories, strengthening of Centres of Excellence, augmentation of research facilities, implementation of skill-oriented training programmes, promotion of startup and incubation ecosystems, and expansion of

industry-supported laboratories across departments.

The committee further reviewed proposals related to the organization of National and International Conferences, Faculty Development Programmes, student exchange initiatives, international collaborations, alumni engagement activities, and entrepreneurship development programmes. In addition, initiatives aimed at enhancing coding proficiency and language skills among students were also discussed. Particular emphasis was laid on proposals focusing on securing research funding, strengthening patent filing support, promoting multidisciplinary projects, and facilitating the commercialization of innovative student-driven solutions.

Following comprehensive deliberations, the committee accorded approval to the proposals and recommended their effective implementation. The Chairperson expressed satisfaction that several key infrastructure initiatives have been successfully completed, including the development of eight Smart Classrooms for the Department of Electronics and Communication Engineering, establishment of new Faculty and HoD cabins for the Departments of Biotechnology, Electronics and Communication Engineering, Information Technology, Food Technology, and Civil Engineering, construction of additional restroom facilities for the Biotechnology Department, and installation of an AC Chiller Unit in the Main Building.

The Chairperson further reiterated that industry-supported laboratories have been progressively established across departments to effectively bridge the gap between academia and industry, thereby enhancing practical exposure for students. He emphasized that these completed infrastructure developments have significantly strengthened the academic environment, research ecosystem, innovation culture, industry readiness, and the overall teaching–learning process within the institution.

13. Entrepreneur Ecosystem in the Institution

The Chairperson informed the committee that a Technology Business Incubator (TBI) has been established within the institution with the objective of strengthening the startup and entrepreneurial ecosystem on campus. He emphasized that the incubator should serve as a catalyst for nurturing innovation by promoting startup opportunities among students and aspiring entrepreneurs through the effective utilization of platforms such as ACIC and TEDx.

The committee members further underscored the importance of actively encouraging students to participate in Hackathons, Designathons, and various innovation-driven competitions to foster

creativity, critical thinking, and entrepreneurial acumen. The Chairperson also highlighted that students are being supported through seed funding initiatives to develop innovative products and translate their ideas into sustainable startup ventures. The Chairperson informed the committee that, in collaboration with IITM Pravartak Technologies Foundation, an Orientation Session on “Innovation and Technology Development for Entrepreneurship” was organized on November 10, 2025. The session focused on key technological domains, including Sensors, Networking, Actuators, and Control Systems (SNAC), with the objective of fostering innovation and entrepreneurial competencies among students.

In addition, the Chairperson noted that adequate curriculum flexibility has been extended to students engaged in product development and commercialization activities, enabling them to effectively balance academic commitments with entrepreneurial pursuits. He further emphasized the need to guide students in leveraging funding opportunities from MSME and other government agencies, while ensuring continuous mentorship and institutional support to empower them to emerge as successful entrepreneurs and startup founders. The Chairperson informed the committee that Olimayam 4.0 was successfully organized as an intensive 36-hour Startup Boot Camp on December 23 and 24, 2025. The programme was designed to empower aspiring entrepreneurs by enhancing their pitching abilities, innovation skills, and accelerating their startup journey through focused mentorship and hands-on activities. The committee also acknowledged that the K.S. Rangasamy College of Technology Incubation Foundation has been awarded a Scaleup Grant of ₹5,00,000 under the StartupTN Scaleup Incubator Grant Initiative, recognizing the institution’s continued efforts in promoting innovation and entrepreneurship.

14. Proposals

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Following comprehensive deliberations, the committee accorded approval to the proposals and recommended that the respective departments and committees initiate necessary steps for their effective implementation. The Chairperson advised all departments to proactively pursue funding opportunities from government agencies, industries, and research organizations to support these initiatives and to further strengthen the institution's academic, research, and innovation ecosystem.

15. Any other Points – Suggestions

Dr. R. Gopalakrishnan, Chairperson emphasized the integration of Artificial Intelligence (AI) tools into the teaching–learning process to enhance pedagogical effectiveness and academic delivery. He highlighted that faculty members should be encouraged to adopt AI-enabled platforms for content creation, personalized learning, assessment design, data-driven student performance analysis, and interactive teaching methodologies. The committee noted that structured training programmes and workshops will be organized to equip faculty with the necessary skills to effectively utilize AI tools in curriculum delivery and research activities.

The Chairperson further stressed that the adoption of AI tools would facilitate innovative teaching practices, improve student engagement, and support outcome-based education. He also recommended that faculty members explore AI-driven research opportunities and incorporate emerging technologies into their teaching strategies to align with global academic and industry trends. The committee appreciated the initiative and resolved to promote the systematic integration of AI tools across all departments during the academic year 2026–2027.

The Chairperson further emphasized that students should be actively encouraged to enroll in NPTEL courses leading to domain-specific certifications in emerging areas such as Embedded Systems, Cyber Security and Internet of Things. He urged faculty members to consistently motivate and mentor students to appear for NPTEL examinations, with a strategic focus on elevating the institution's standing to an AA ranking within the Top 100 and sustaining this position through continued academic excellence.

In addition, the Chairperson highlighted the necessity of implementing targeted strategic initiatives to secure a position for the institution within the Top 200 in the NIRF rankings. He expressed his sincere appreciation to the Management for their generous contributions towards infrastructure development and the overall growth of the institution. The meeting concluded with the Chairperson extending his gratitude to all members for their active participation, insightful deliberations, and valuable contributions throughout the proceedings.


Chairperson

Planning & Development Committee

Circulated to: All Members

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