



## MINUTES OF THE 26<sup>th</sup> GOVERNING BODY MEETING

The 26<sup>th</sup> Governing Body meeting of SRM Valliammai Engineering College was held at 10.00 a.m. on 12<sup>th</sup> July 2023 (Wednesday) at Conference Hall, SRM Valliammai Engineering College. The following members were attended the meeting:

<b>Sr. No.</b>	<b>Name of the Member</b>	<b>Position</b>
1.	Dr. T. R. Paarivendhar	Chairman
2.	Dr. Ravi Pachamoothoo	Member
3.	Mrs. R. Padma Priya	Member
4.	Ms. R. Harini	Member
5.	Prof. N. Varadharajan	Member
6.	Prof. B. Ilango	Member
7.	Dr. V. Ramamoorthy	Member
8.	Dr. Piyush Rai	Member
9.	Dr. K. Latha	Member
10.	Dr. S. Ramachandran	Member
11.	Dr. B. Chidambararajan	Member
12.	Dr. H. Krishnan	Member
13.	Dr. S. Visalakshi	Member
14.	Dr. M. Murugan	Member Secretary

In the beginning, Dr. M. Murugan, Principal, SRMVEC welcomed the members and briefly described the activities of SRM Valliammai Engineering College.

The items under the Agenda were discussed in detail and decisions were taken as given below:

### 1. CONFIRMATION OF THE MINUTES OF THE 25<sup>th</sup> GOVERNING BODY MEETING

After a brief discussion, the minutes of the 25<sup>th</sup> Governing Body Meeting held on 27.06.2022 were read and confirmed.

### 2. FOLLOW-UP ACTION TAKEN ON THE RECOMMENDATIONS OF THE 25<sup>th</sup> MEETING OF THE GOVERNING BODY – A BRIEF SUMMARY

- i. The Principal informed the Governing Body about the Increase in Student intake (Restoration) of UG/PG courses for the academic year 2022-23 were discussed in detail and decided to ratify the following.
  1. B.E. – Electronics and Instrumentation Engineering (from 30 to 60)
  2. M.E. – Industrial Safety Engineering (from 12 to 18)

- ii. The Principal informed the Governing Body about the change of course name from 'B.E.-Agriculture Engineering' to 'B.Tech.- Agricultural Engineering' w.e.f the Academic Year 2022-23 as per the instructions from Anna University, Chennai.
- iii. The Principal informed the Governing Body about the implementation of Mandatory Elective Course EEC (3 Credits) for CSE, ECE and IT as prescribed by Anna University, Chennai.
- iv. The Principal informed the Governing Body about the implementation of Relative Grading System & Internal Marks from the AY 2021-22 as instructed by Anna University, Chennai.
- v. The Principal informed the Governing Body about the formation of new Regulations R2023 from the Academic Year 2023-24 and the same has been approved by the Academic Council..
- vi. The Principal informed the Governing Body about the submission of research proposals/applications to various funding agencies for receiving more Research funds.

### **3. DETAILS OF VARIOUS COURSES AND ACCREDITATION STATUS**

- i. The Principal was pleased to inform the Governing Body that B.E.-EEE programme have been Accredited by NBA, New Delhi for the period of three academic years from 2022-23 to 2024-25.
- ii. The Principal informed the Governing Body that the NBA Expert Committee visit has been scheduled from 04.08.2023 to 06.08.2023 for the accreditation of the programmes B.E.-CSE, B.E.-ECE & B.E.-Mechanical Engg.
- iii. The Principal informed the Governing Body that the AICTE EoA 2023-24 received for the 11 UG & 8 PG courses to be conducted in the academic year 2023-24 and awaiting to receive Affiliation order from the Anna University, Chennai.
- iv. The Principal was pleased to inform the Governing Body that the Department of Information Technology has been recognized as a Research Centre by Anna University, Chennai.
- v. It was informed to the Governing Body that the details of the courses offered in the AY 2022-23.

Under Graduate		Post Graduate		Research Centre	
11	Sanctioned Intake	8	Sanctioned Intake	8	Research Scholars
B.E.-ECE *	180	M.E – Comm.Sys	12	Ph.D. – ECE	25
B.E.-CSE *	180	M.E – CSE	12	Ph.D. – CSE	12
B.E.-EEE *	60	M.E – PS	12	Ph.D. – EEE	6
B.E.-Mech *	60	M.E – ISE	18	Ph.D. – Mech.	10
B.Tech.-IT *	120	M.Tech–Data Science	12	Ph.D. – IT	3
B.E.-EIE	60	M.E – C&I	12	Ph.D. – EIE	13
B.E.-Civil	30	M.E – SE	18	Ph.D. – Physics	6
B.Tech.-AGRI	60	MBA	120	Ph.D. – Chemistry	5
B.E.-MDE	30				
B.E.-Cyber	60				
B.Tech.-AI&DS	60				
<b>TOTAL</b>	<b>900</b>		<b>216</b>		<b>80</b>

\* NBA Accredited

#### 4. REPORT ON THE PRESENT STATUS OF TEACHING STAFF & STUDENTS

- i. The Principal presented the status of Faculty in SRMVEC, a total of 213 qualified Faculty members (28 Faculty members were recruited during the AY 2022-23) including 84 Doctorates. There are 76 Faculty members pursuing Ph.D.
- ii. The Principal informed the Governing Body that 221 Faculty Members are required in order to maintain the FSR 1:20 as per the norms of AICTE & Anna University for the Academic Year 2023-24.
- iii. The Governing Body was informed that the average age of the Faculty members is 39.7 years and average experience is 14.1 years.
- iv. The Principal informed the Governing Body that all faculty members completed SWAYAM (NPTEL/NITTT) / FOSS Certifications during the AY 2022-23.
- v. It was informed to the Governing Body that the over 90% Faculty retention in the last year.
- vi. The Principal presented the status of the Students in SRMVEC; a total of 3,196. It includes 2,916 UG students and 280 PG students.

#### 5. REPORT ON ACADEMIC ACTIVITIES & APPROVAL OF VARIOUS SYLLABI

- i. The Principal informed the Governing Body that the all the departments have arranged a total of 55 Industrial visits to their students and faculty members to enhance their domain knowledge and totally 2,180 students were benefited.
- ii. The Principal was pleased to inform the Governing Body that 15 MoU's have been signed with industries and various activities has been carried out during the AY 2023-24. Totally 41 MoU's have been signed with various industries as on date.

- iii. The Principal informed the Governing Body that a total of 34 Ranks have been obtained by the Students in the year 2022-23.
- iv. The Principal informed the Governing Body that the Curricula & Syllabi for the 11 UG courses and 8 PG Courses to be offered in the AY 2023-24 were framed by the respective Board of Studies and it was approved by 4<sup>th</sup> Academic Council meeting held on 03.05.2023.
- v. The Principal informed the Governing Body that the Academic Audit for all Programs has been conducted as per UGC norms from 5<sup>th</sup> ~ 9<sup>th</sup> June 2023.
- vi. The Principal was pleased to inform the Governing Body that the ISO 9001:2015 recertification from TUV Rheinland has been obtained for the period 30.08.2022 to 29.08.2025.
- vii. The Principal informed the Governing Body that the Quiklrn LMS (Adaptive Learning Management System) has been implemented during the AY 2022-23.
- viii. The Governing Body was informed that the 'Faculty Induction Programmes (FIP)' have been conducted for the newly joined Faculty members.
- ix. The Principal informed the Governing Body that the Alumni Meet "SHIMMER" has been conducted on 26.02.2023. Totally 21 Events were conducted by Alumni and 2,317 Students were benefited in the AY 2022-23.

## 6. REPORT ON PLACEMENTS ACHIEVEMENTS

- i. The Governing Body discussed the Placement achievement during the last academic year. The Principal informed the Governing Body that the SRMVEC has achieved following placement percentage during 2022-23.

Academic Year	No. of Offers	% of Students Placed
2022-23	461	88

S.No.	Dept.	No. of Offers	% of Students Placed
1.	IT	83	82
2.	CSE	149	100
3.	ECE	108	92
4.	EEE	19	79
5.	EIE	7	70
6.	MECH	22	37
7.	CIVIL	11	100
8.	MDE	11	100
9.	AGRI	7	54
10.	M.Tech-DS	1	33
11.	M.E.-Str.	2	67
12.	MBA	41	39

- ii. The Governing Body was informed that the Special Training Programmes on 'Interview Techniques', 'Aptitude' and 'Recruitment Readiness' were conducted to keep the students abreast of all the nuances for getting placements.
- iii. The Principal informed the Governing Body that the highest pay package bagged by student is Rs. 11 Lakhs CTC offered by IBM.

## **7. REPORT ON RESEARCH ACTIVITIES**

- i. The Principal was pleased to inform the Governing Body that 8 Departments were approved as Research Centres by Anna University, Chennai.
- ii. Principal informed the Governing Body that 34 Faculty members were recognized Research Supervisors in different Universities.
- iii. Principal informed the Governing Body that 11 Faculty members were conferred with Doctorates in the AY 2022-23.
- iv. Principal informed the Governing Body that Centre of Excellence in IoT, Cyber Security, Cloud Computing, Machine Learning, Network Security, Robotics and Graphics & Multimedia, Robotics, etc., were setup in the respective departments.
- v. He also informed the Governing Body that a 189 SCI/Scopus Research Papers were published in the reputed journals by the faculty members in the AY 2022-23 with h-index of 31.
- vi. Principal was pleased to inform the Governing Body that DST-SERB has sanctioned Rs. 19.5 Lakhs for the Project proposal 'Convergence of Energy Harvesting and Cooperative Comm. Networks towards the emergence of the Smart Cities' for Dept. of ECE during the AY 2022-23.
- vii. Principal informed the Governing Body that all the Faculty members are advised to submit the research proposals to the various funding agencies to get funded projects. Rs. 6.02 Crores worth Research Proposals were submitted to various external agencies in AY 2022-23.
- viii. Principal was pleased to inform the Governing Body that 32 Patents have been filed by the Faculty members and 10 Patents were published and 4 Patents were granted during the AY 2022-23.
- ix. The Principal informed the Governing Body that a Group Research Committee (GRC) has been formed to enrich the research activities.
- x. Principal informed the Governing Body that a Consultancy activity has been strengthened with different Working groups.

- xi. Principal informed the Governing Body that the SRMVEC Library renewed a MoU with DELNET, New Delhi to enrich the Library resource of e-Books and e-Journals.
- xii. Principal informed the Governing Body that the SRMVEC Library was renewed 235 Printed Journals at the cost of Rs.7.58 Lakhs and 8,372 online journals were renewed at the cost of Rs.15.45 Lakhs.
- xiii. Principal informed the Governing Body that the SRMVEC Library has the total no. of volumes: 50,960, Titles: 16,826 and e-Books: 1,827

## **8. REPORT ON CO-CURRICULAR AND EXTRA-CURRICULAR ACTIVITIES**

- i. The Principal informed the Governing Body that a Budget of Rs.53.7 lakhs for 257 events (54 Guest / Expert Lectures, 18 Workshops, 14 Seminars, 7 Symposia, 12 Conferences and 37 FDP/ MDP/ SDP/ STTP, etc.) for various extra & co-curricular activities for the academic year 2022-23 was allocated and we have successfully conducted the said events for the benefit of students and staffs.
- ii. He also informed the Governing Body that various events conducted by the NSS, NCC, YRC, Student Affairs Cell, Sports, Paarivendhar Tamil Mandram and Kani Tamil Pervai for the Students.

## **9. REPORT ON AWARDS AND ACHIEVEMENTS**

- i. The Principal was pleased to inform the Governing Body that SRM VEC has been awarded 3 Star Ranking in Institution's Innovation Council (IIC) 2022.
- ii. The Principal was pleased to inform the Governing Body that Mr. G. R. Iyappan, Asst. Prof. and Mr. A. Sattainathan Sharma, Asst. Prof. of Civil have received appreciation award for their outstanding technical support from 'Tamil Nadu Survey and Land Records Department'.
- iii. The Principal was pleased to inform the Governing Body that Dr. V. Dhanakoti, Professor of CSE has received 'Best Oral Presentation Award' at 39<sup>th</sup> International Conference held at Dubai.
- iv. The Principal was pleased to inform the Governing Body that the Dr.M.Senthil Kumar, Professor & Head of Cyber Security has received "Best Student Branch Coordinator" Award by Computer Society of India Kancheepuram Chapter.
- v. The Principal was pleased to inform the Governing Body that Dr.C.Saravanakumar, Asso. Prof. of ECE has received 'Best Faculty Award' from by IETE.
- vi. The Principal was pleased to inform the Governing Body that the IETE Students' Forum (ISF) of SRM Valliammai Engineering College has received the Best ISF Award from IETE Chennai Centre.

- vii. The Principal was pleased to inform the Governing Body that Dr. S.R. Preethi, Asst. Prof. of ECE has received 'Young Researcher's Award' from CSI.
- viii. The Principal was pleased to inform the Governing Body that the Ms.P.Dhivya, Asst. Prof. of Agri has received 'Faculty Appreciation Award' from The Institution of Engineers (India), Kanchepuram local centre.
- ix. The Principal was pleased to inform the Governing Body that the "Best Supporting College", "Active Participation (SBC)" and "Best Innovative Project" Awards were received from CSI.
- x. The Principal was pleased to inform the Governing Body that Mr.K.R.Ganesh, Asst. Prof. of EIE has been selected by AICTE for translating 'Microprocessor and Microcontroller' Text book in Tamil.
- xi. The Principal was pleased to inform the Governing Body that Dr.K.Shanmugam, Asst. Prof. of CSE has honoured as 'Eminent Teacher Award' by Gnanaguru Foundation, Madurai and World Epic Research Association, Malaysia and also received 'Manavai Musthafa Award' for book with Cash prize of Rs.10,000/-.
- xii. The Principal was pleased to inform the Governing Body that the SRMVEC has been recognized by IIT, Madras as 'Active Local Chapter' for the SWAYAM NPTEL online courses. Totally, 85 Staff and 115 Students have got certification including 9 Toppers from 78 courses in the AY 2022-23.
- xiii. The Principal was pleased to inform the Governing Body that Dr. M. Anbucheziyan, Professor & Head of Physics has received Appreciation Award for 'SPOC' from NPTEL, IIT Madras.
- xiv. The Principal was pleased to inform the Governing Body that Mr. A. Sattainathan Sharma, Asst. Prof. of Civil has received Appreciation Award "NPTEL Discipline Star".
- xv. The Principal informed the Governing Body that 771 Students got IIT Bombay FOSS Certifications in 14 courses during the year 2022-23.
- xvi. It was also informed the Governing Body that the Value Added Courses from each department have been conducted for the benefit of students. Totally, 698 students were benefited in 19 courses in the year 2022-23.
- xvii. The Principal informed the Governing Body that the students were completed over 600 Certification Courses (in house/ with collaborations) in 2022-23
- xviii. The Principal informed the Governing Body that the 2,648 Students were benefited by ED Cell Activities in 2022-23.
- xix. The Principal was pleased to inform the Governing Body that the SRM VEC has been Awarded 'National Employability Award' - Top 10% colleges of State by AMCAT 2022.

- xx. The Principal informed the Governing Body that the TNSCST has sanctioned 3 Projects for the Final year students for Rs. 22,500/- in 2022-23.
- xxi. The Principal was pleased to inform the Governing Body that Ms. Reshmaja K. has awarded Cash Prize of Rs. 50,000 in Bootcamp e-summit event held at IITM e-Cell.
- xxii. The Principal was pleased to inform the Governing Body that Mr. M. Lingeshwaran of EEE has awarded Cash Prize of Rs. 25,000 in HACK SUMMIT 3.0 held at SRM IST.
- xxiii. The Principal informed the Governing Body that Dr. V. Vijayalakshmi, Asst. Prof. of Mathematics has served as 'Editorial Board Member' by Department of Research & Publications, A2Z EduLearningHub LLP.
- xxiv. The Principal informed the Governing Body that many Faculty members were acting as Reviewers in various Intl. Journals such as IET, Elsevier, Springer, IEEE Transactions, etc.
- xxv. The Principal was pleased to inform the Governing Body that The Govt. of Tamil Nadu has recognised M.E.-Industrial Safety Engg. under Tamil Nadu Safety Officers Rules, 2005 for the appointment of Safety Officers in Factories.
- xxvi. The Principal informed the Governing Body that the 'Renewable Energy Club' and 'Automobile Fabrication Centre' were established.
- xxvii. The Principal informed the Governing Body that 34 Faculty Members were recognized Research Supervisors in different Universities and many were acting as Doctoral Committee Members.
- xxviii. The Principal was pleased to inform the Governing Body that SRMVEC has achieved an average of 90% Placement in last ten years.
- xxix. The Principal informed the Governing Body that Rs. 3 Lakhs seed fund has been given to Mr. M. Lingeshwaran a student of EEE for the startup idea – SMART FARM (Farm Automation) and has developed proof of concept (POC).
- xxx. The Principal informed the Governing Body that Dr.B.Chidhambararajan, Professor & Director, SRM VEC is serving as ISTE National Executive Council Member.
- xxxi. The Principal informed the Governing Body that Dr. M. Murugan, Professor & Principal is serving as Chairman of CSI-Kancheepuram Chapter and received 'Academic Excellence Award' from IE(I) Tamil Nadu State Centre..
- xxxii. The Principal informed the Governing Body that Dr. D. Elango, HOD/Civil is elected as National Council Member of IE(I) & Chairman Kancheepuram Local Centre.
- xxxiii. The Principal was pleased to inform the Governing Body that SRMVEC has received 'Certificate of Appreciation' from AU Sports Board for Outstanding performance.
- xxxiv. The Principal informed the members that SRMVEC has a 'Recognized Online Examination Centre' by TCS iON.



- xxxv. The Principal was pleased to inform the Governing Body that the students were received many prizes in Tamil event competitions through "Paarivendhar Tamil Mandram".

#### **10. BUDGET APPROVALS FOR 2023-24**

The principal presented the institutional budget of **Rs. 30.2 Crores** for the academic year 2023-24 for the approval by the Governing Body which includes the budget of **Rs. 46.42 Lakhs** for 241 events of various activities which have been planned during this period.

#### **11. ANY OTHER POINTS WITH THE PERMISSION OF THE CHAIR**

- i. Increase in Students Intake of the following courses with effect from the academic year 2023-24 was discussed in detail and members were decided to ratify the following.
  1. M.B.A (from 120 to 180)
  2. B.E. – Medical Electronics (from 30 to 60) (*Restoration*)
- ii. Increase in Students Intake of the following courses with effect from the academic year 2024-25 were discussed in detail and unanimously approved by the members.
  1. B.Tech.-Information Technology (from 120 to 180)
  2. B.Tech.-Artificial Intelligence and Data science (from 60 to 120)
- iii. Possible Closure of following courses from the AY 2024-25 based on the Admissions in the AY 2023-24 were discussed in detail and unanimously approved by the members.
  1. B.E.-Medical Electronics
  2. B.Tech.-Agricultural Engineering
- iv. The Governing body members suggested to start a new course B.E.-Bio-Medical Engineering from the AY 2024-25 were discussed in detail and unanimously approved by the members.
- v. Seed money for doing Research activities to Faculty members with constraints such as no. of publications, patents, etc., was discussed and unanimously approved by the members.

The meeting was adjourned with a vote of thanks to the members by the Member Secretary of the Governing Body.

  
**PRINCIPAL**