SRM VALLIAMMAI ENGINEERING COLLEGE

(An Autonomous Institution)

SRM Nagar, Kattankulathur - 603 203

MINUTES OF THE 25th GOVERNING BODY MEETING

The 25th Governing Body meeting of SRM Valliammai Engineering College was held at 11.00 a.m. on 27th June 2022 (Monday) at Conference Hall, SRM Valliammai Engineering College.

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 24th GOVERNING BODY MEETING**

   After a brief discussion, the minutes of the 24th Governing Body Meeting held on 25.01.2021 were read and confirmed.

2. **FOLLOW-UP ACTION TAKEN ON THE RECOMMENDATIONS OF THE 24th MEETING OF THE GOVERNING BODY – A BRIEF SUMMARY**

   The Principal informed the Governing Body that two new UG courses and a PG Course have been started in the AY 2020-21.
   - B.E. - Cyber Security (60)
   - B.E. - Artificial Intelligence and Data Science (60)
   - M.Tech. - Data Science (18)

   The Principal informed the Governing Body about the reduction of intakes of the following courses was done in the AY 2020-21.
   - B.E.-Civil Engineering (120 to 60)
   - B.E.- Electrical and Electronics Engineering (120 to 60)
   - B.E.-Mechanical Engineering (120 to 60)

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

   i. The Principal was pleased to inform the Governing Body that B.Tech.-IT programme have been Re-accredited by NBA, New Delhi for the period of three academic years from 2022-23 to 2024-25.

   ii. The Principal was pleased to inform the Governing Body that the NBA, New Delhi Extended the Accreditation of B.E-EEE programme for the period of 1 year until 2021-22.

iii. The Principal informed the Governing Body that the AICTE and Anna University approval has been received for the courses to be conducted in the academic year 2021-22.

iv. It was informed to the Governing Body that the details of the courses offered in the AY 2021-22.

Under Graduate		Post Graduate		Research Centre	
11	Sanctioned Intake	**8**	Sanctioned Intake	**6**	Research Scholars
B.E.-ECE *	180	M.E – Comm.Sys	12	Ph.D. – ECE	15
B.E.-CSE *	180	M.E – CSE	12	Ph.D. – CSE	20
B.E.-EIE	30	M.E – C&I	12	Ph.D. – EIE	6
B.E.-EEE *	60	M.E – PS	12	Ph.D. – Mech.	-
B.E.-Mech *	60	M.E – ISE	12	Ph.D. – Physics	5
B.E.-Civil *	30	M.E – SE	18	Ph.D. – Chemistry	4
B.Tech.-IT *	120	M.Tech–Data Science	12		
B.Tech-AGRI	60	MBA	120		
B.E.-MDE	30				
B.E.-Cyber	60				
B.Tech.-AI&DS	60				
TOTAL	**870**		**210**		**50**

*NBA Accredited   6

v. The Principal informed the Governing Body that the Students Intake has been reduced (Restoration) in the following courses during the academic year 2021-22. It was ratified by the Governing Body members.
   - B.E. – Civil Engineering (60 to 30)
   - B.E. – Medical Electronics (60 to 30)
   - B.E. – Electronics and Instrumentation Engineering (60 to 30)
   - M.E. – Computer Science and Engineering (18 to 12)
   - M.E. – Communication Systems (18 to 12)
   - M.E. – Power Systems (18 to 12)
   - M.E. – Control & Instrumentation (18 to 12)
   - M.E. – Industrial Safety Engineering (18 to 12)
   - M. Tech. – Data Science (18 to 12)
   - B.E. – Mechanical Engineering (120 to 60) (Reduction in Intake)

vi. The Principal was pleased to inform the Governing Body that the Department of Mechanical Engineering has been recognized as a Research Centre by Anna University, Chennai.

vii. The Principal was pleased to inform the Governing Body that The Government of Tamil Nadu has recognized M.E.-Industrial Safety Engineering under Tamil Nadu Safety Officers Rules, 2005 for the appointment of Safety Officers in factories. (G.O. Ms. No. 185).

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

   i. The Principal presented the status of Faculty in SRMVEC, a total of 223 qualified Faculty members (20 Faculty members were recruited after January 2021) including 79 Doctorates. There are 67 Faculty members pursuing Ph.D.

   ii. The Principal informed the Governing Body that 269 Faculty Members are required in order to maintain the FSR 1:15 as per AICTE EoA for the Academic Year 2022-23.

   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, which was well appreciated by Dr.B.Ilango, GB Member.

   iv. The Principal informed the Governing Body that all faculty members completed NPTEL /MOOC Online Certifications during the AY 2021-22.

   v. It was informed to the Governing Body that the over 95% Faculty retention for the past over three years.

   vi. The Principal presented the status of the Students in SRMVEC; a total of 2,829. It includes 2,568 UG students and 261 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 37 Industrial visits to their students and faculty members to enhance their domain knowledge.

   ii. The Principal informed the Governing Body that 47 MoU's have been signed with various industries by the different departments as on date.

   iii. The Governing Body was informed that the Induction Programmes have been conducted for the newly joined Faculty members (20).

   iv. It was informed to the Governing Body that the Bridge courses for the students have been conducted before the commencement of regular class every semester.

   v. The Principal informed the Governing Body that a total of 131 Ranks have been obtained by the Students in the years 2019-20 and 2020-21.

   vi. The Principal informed the Governing Body that the Alumni Meet "SHIMMER" has been conducted in the month of December every year.

   vii. The Principal informed the Governing Body that the Curricula & Syllabi for the new courses viz., B.E.–Cyber Security, B.Tech.–Artificial Intelligence & Data Science and M.Tech.–Data Science were framed by the respective Board of Studies and it was approved by 3rd Academic Council held on 16.12.2020.

viii. Dr. B. Ilango, GB Member suggested to give more importance to practical courses and carry out the evaluation strictly both in theory and practical courses

ix. Dr. Piyush Rai, GB Member suggested to implement the National Education Policy 2020 in due course. For that Mr.A.Muralidharan, State Government Nominee replied that the TN Govt. has already set-up a state level committee in this regard.

x. He recommended to strengthening the Industry Institution Interaction, conducting the Short Term Courses for the industry people.

xi. He suggested the faculty members to apply for more Society relevant Research projects to the various funding agencies.

xii. He also advised the faculty members to study the utilization of the equipments available in different laboratories.

6. REPORT ON PLACEMENTS ACHIEVEMENTS

i. The Governing Body discussed the Placement achievement during the past two years. The Principal informed the Governing Body that the SRMVEC has achieved following placement percentage during 2020-21 and 2021-22.

S.No	Academic Year	No. of Offers	% of Students Placed
1.	2020-21	519	90
2.	2021-22	614	91

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. 8 Lakhs CTC offered by ZOHO in 2022 and Rs.12 Lakhs CTC offered by Mu Sigma in 2021.

7. REPORT ON RESEARCH ACTIVITIES

i. The Principal was pleased to inform the Governing Body that 6 Departments were approved as Research Centres by Anna University, Chennai.

ii. Principal informed the Governing Body that 33 Faculty Members were recognized Research Supervisors in different Universities.

iii. Principal informed the Governing Body that 22 Faculty members were conferred with Doctorates in the last two academic years.

iv. Principal informed the Governing Body that Centre of Excellence in IoT, Cyber Security, Cloud Computing, Machine Learning, Network Security, Robotics and Graphics & Multimedia, etc., were setup in the respective departments.

v. 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.

vi. He also informed the Governing Body that a 522 Research Papers (220 in Scopus/SCI) were published by faculty members in the reputed National/International Journals in the last two academic years with h-index of 24.

vii. The Principal was pleased to inform the Governing Body that Rs.62.5 lakhs is granted by MSME for 10 innovative ideas.

viii. The Principal was pleased to inform the Governing Body that Rs.85.9 lakhs grants received from AICTE, EDI-NST, DST-NIMAT, etc. in the last two academic years.

ix. The Principal was pleased to inform the Governing Body that AICTE has sanctioned Rs. 9.45 lakhs for the MODROB Scheme Project proposal 'Modernization of Data Analytics and Machine Learning Laboratory' for Dept. of CSE for the year 2020-21.

x. The Principal was pleased to inform the Governing Body that the Dept. of MBA & CSE received Rs.2.0 lakhs from EDI Ahmadabad for the (Women Entrepreneurship Development programme (WEDP) under DST-NIMAT Scheme.

xi. Principal informed the Governing Body that the SRMVEC Library signed a MoU with DELNET, New Delhi to enrich the Library resource of e-Books and e-Journals.

xii. Principal informed the Governing Bodythat the SRMVEC Library was renewed 236 Printed Journals at the cost of Rs.7.75 Lakhs and 8,257 online journals were renewed at the cost of Rs.13.81 Lakhs.

xiii. Principal informed the Governing Body that the SRMVEC Library has the total no. of volumes: 50,656, Titles: 16,594 and e-Books: 1,827

xiv. The Principal was pleased to inform the Governing Body that 21 Patents have been filed by the Faculty members and 8 Patents were granted during the year academic years 2020 to 2022.

xv. Principal informed the Governing Body that the SRMVEC established Automobile Fabrication Centre in order to facilitate the research activities in 2021-22.

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

i. The Principal informed the Governing Body that a Budget of Rs.32.52 lakhs for 260 events (86 Guest Lectures, 15 Workshops, 97 Seminars, 7 Symposia, 7 Conferences and 48 FDP/ SDP/ STTP, etc.,) for various extra & co-curricular activities for the academic year 2021-22 was allocated and we have successfully conducted the said events for the benefit of students and staffs.

ii. The Principal informed the Governing Body that the Student Affairs Cell in association with NSS Unit has conducted the Wellness Programme for the benefits of Faculty and students in learning transcendental meditation, breathing exercises and Yoga.

iii. He also informed the Governing Body 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 SRMVEC were received Appreciation Awards from ISTE TN Section, IEEE Madras Section, IETE, NPTEL-IIT Madras, etc.

ii. The Principal was pleased to inform the Governing Body that SRM VEC has been Ranked in 'Band Performers' in ARIIA Ranking and awarded 4 Star Ranking in IIC 2021.

iii. The Principal was pleased to inform the Governing Body that the SRMVEC has been recognized by IIT, Chennai as 'Active Local Chapter' across India for the SWAYAM NPTEL online courses. Totally, 25 Staff and 260 Students have got certification including 2 Toppers during the year 2019-21.

iv. The Principal informed the Governing Body that 394 Students got IIT Bombay FOSS Certifications in 8 courses during the year 2019-21.

v. It was also informed the Governing Body that the Value Added Courses from each department have been conducted for the benefit of students. Totally, 1,997 students were benefited in 37 courses during the year 2019-21.

vi. 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.

vii.	The Principal informed the Governing Body the TNSCST has sanctioned 4 Projects for the Final year students for Rs. 27,500/-.
viii.	The Principal was pleased to inform the Governing Body that the "Best Accredited Student Chapter" and "Active Participation Award (SBC)" Award received from CSI and IE(I).
ix.	The Principal was pleased to inform the Governing Body that the "ISTE Best Chapter Award 2021" received from ISTE.
x.	The Principal was pleased to inform the Governing Body that SRMVEC has received 'Best Students Forum' from IETE Chennai Centre.
xi.	The Principal was pleased to inform the Governing Body that SRMVEC has received 'Certificate of Appreciation' from AU Sports Board for Outstanding performance.
xii.	The Principal informed the members that SRMVEC has a 'Recognized Online Examination Centre' by TCS iON.
xiii.	The Principal shared the Governing Body that Dr.B.Chidhambararajan, Professor & Director, SRM VEC is serving as ISTE National Executive Council Member.
xiv.	The Principal informed the Governing Body that Dr. M. Murugan, Professor & Principal is serving as Chairman of CSI-Kancheepuram Chapter.
xv.	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 and Panel Member of TNPSC.
xvi.	The Principal was pleased to inform the Governing Body that Faculty member received various award as below.

       a. 'Young Scientist Fellowship Award' from TNSCST.
       b. 'Young Researcher Award' from CSI.
       c. 'Best Coordinator Award' from IETE Chennai Centre.
       d. 'ISTE Anna University National Award' from ISTE.
       e. Elevated as IEEE Senior Member.
       f. Serving as Executive Member of IE(I), Kanchepuram Local Centre.
       g. 'Best Researcher Award' from National Faculty Award 2021-22.
       h. 'ISTE-Periyar Award' for Best Engineering College Teacher 2021.
       i. 'Best Faculty Award' and 'Best Student Advisor' from IE(I).
       j. 'Research Excellence Award 2021' from Institute of Researchers.
       k. Reviewers in various Intl. Journals such as IET, Elsevier, Springer, IEEE Transactions, etc.

10. BUDGET APPROVALS

i. The principal presented the institutional budget of **Rs. 24.5 Crores** for the academic year 2022-23 for the approval by the Governing Body which includes the budget of **Rs. 49.4 Lakhs** for 139 events of various activities which have been planned during this period.

ii.   The principal presented the institutional budget of **Rs. 22.54 Crores** for the academic year 2021-22 for the approval by the Governing Body which includes the budget of **Rs. 32.52 Lakhs** for 260 events of various activities which has been conducted during this period. It was ratified by the Governing Body members.

11. APPROVAL OF AQAR

The Governing Body members approved the AQAR report for the period of 2020-21 in order to submit to the NAAC. The last date to submit the AQAR 2020-21 in online is 31st July 2022.

12. ANY OTHER POINTS WITH THE PERMISSION OF THE CHAIR

i.   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.   Submissions of applications to NBA, New Delhi for the Accreditation of other eligible programmes during the Academic Year 2022-23.

iii. The B.E.-Agriculture Engineering to be renamed as B.Tech.- Agricultural Engineering from the Academic Year 2022-23 as per the instruction from Anna University, Chennai.

iv.   Implementation of Mandatory Elective Course EEC (3 Credits) for CSE, ECE and IT as prescribed by Anna University, Chennai.

v.   Implementation of Relative Grading System & Internal Marks from the AY 2021-22 as instructed by Anna University, Chennai.

vi.   Formation of new Regulations R2023 from the Academic Year 2023-24.

vii. Submission of research proposals/applications to various funding agencies for receiving more Research funds.

The meeting was adjourned with a vote of thanks to the members by Dr.H.Krishnan, Prof. & Head, Dept. of Physics, Member of the Governing Body.

Sd/-
PRINCIPAL