VELAGAPUDI RAMAKRISHNA
SIDDHARTHA ENGINEERING COLLEGE
(AUTONOMOUS)
VIJAYAWADA – 520 007

MINUTES OF THE GOVERNING BODY MEETING HELD ON 14-12-2020

Minutes of the meeting of the **Governing Body** of Velagapudi Ramakrishna Siddhartha Engineering College, Autonomous, Vijayawada (through virtual mode) held at **10.00 A.M on 14-12-2020 i.e. Monday.**

Members attended:

Sri. N. Venkateswarlu, Chairman, Governing Body and President, Siddhartha Academy of General and Technical Education, chaired the meeting and extended a warm welcome to the Members attended.

1.	Sri. N. Venkateswarlu President, SAGTE	Chairman - Management
2.	Sri.M. Rajayya Vice - President, SAGTE	Member - Management
3.	Dr. C. Nageswara Rao Vice-President, SAGTE	Member - Management
4.	Sri P. Lakshmana Rao Secretary, SAGTE	Member - Management
5.	Sri N. Lalitha Prasad Joint Secretary, SAGTE	Member - Management
6.	Prof.(Dr.) Suresh Kumar Dhameja Dean, Academics & International Affairs	Member -UGC Nominee
7.	Sri. V.S. Chalapathi Rao, Principal, Govt. Polytechnic, Vijayawada	Member -State Govt. Nominee
8.	Dr. V.V. Subba Rao Prof of ME & Principal, UCE Narasarao pet.	Member -University Nominee
9.	Sri. D. Rama Krishna, MD, Efftronics Pvt. Ltd.	Member -Industrialist
10.	Sri. Rajiv Pandey Sr GM & Head of Customer, Connected & Digital at Tata Motors, Mumbai	Co-opted Member - Industrialist
11.	Sri. Rajendra Velagapudi MD & CEO, Cyient DLM	Co-opted Member - Industrialist
12.	Dr. A.V. Ratna Prasad, Principal, VRSEC.	Member Ex. Officio
13.	Dr. B. Pandu Ranga Rao,	Special Invitee - Prof. of CE & Dean Student affairs

14.	Dr. N. Vijaya Sai, Prof. & HOD of ME	Member - Teacher
15.	Dr. M. Suneetha, Prof. & HOD IT	Member - Teacher

Members, Co-opted members & Special invitees not attended :

1.	Sri. P.V.Rao J.M.D., Pennar, Hyderabad	Co-opted Member - Industrialist
2.	Sri. M.B.M Raju, Global Head operations, TCS, Hyderabad.	Co-opted Member - Industrialist
3.	Dr. N.N. Sastry	Special Invitee - Prof.of ECE & Dean R & D

The following agenda items were discussed and deliberated upon:

Item: I To confirm the minutes and report the action taken on the minutes of the previous meeting held on 25-06-2020.

> ✓ *Governing Body confirmed the following minutes and approved the action taken on the minutes of the last meeting held on 25-06-2020.*

- Academic and other important activities and events of the college from 01-01-2020 to 25-06-2020.
- Results of B.Tech 1st ,M.Tech 1st, 3rd , MBA & MCA 1st , 3rd semester 2019-20.
- Faculty appointments and reliving's
- Readmitted candidates
- Minutes of IQAC & Academic Council

Action Taken :

- College has introduced B.Tech Minor and B.Tech (Hons) programmes, following the guidelines of AICTE and APSCHE w.e.f from A.Y 2020-21.
- Industry Domain Courses (Industry offered Courses) are introduced in B.Tech Program from A.Y 2017-18. These Courses are taught by the Industry experts, courses such as Data Science, AI, Machine learning also offered under open elective to the students of other disciplines.
- As a part of B.Tech and M.Tech Programmes students are undergoing summer Internships in Industries or attending Industry Offered Courses.

- This is introduced in the B.Tech Programme from A.Y 2014-15 and in the M.Tech Programme from A.Y 2019-20.
- To improve placements and admissions in core branches, students are trained in C-Programming, Data Structures and Python Programming. As a result some of the students of core branches are getting placed in software companies.

Item: 2. **To consider and approve the submission of application to AICTE for introduction of emerging courses in UG programme (B. Tech) w.e.f 2021-22.**

Dr.A.V.Ratna Prasad, Principal informed the Governing Body, the introduction of emerging courses in UG programme (B.Tech) w.e.f. 2021-22 as per the guidelines of AICTE.

✓ *After thorough discussions the Governing Body unanimously approved to submit an application to AICTE for introduction of the following emerging courses in UG programme (B.Tech) w.e.f. 2021-22 with an intake of 60 per each course.*

Name of the course	Intake	Offered by
Computer Science and Engineering & Business Systems	60	CSE
Computer Science & Engineering (Artificial Intelligence & Machine learning)	60	IT

Item: 3. **To consider and approve the submission of application to AICTE for discontinuation of one section each in two UG programmes (B.Tech) and one PG programme (M. Tech) w.e.f. 2021-22.**

Dr. A.V.Ratna Prasad, Principal informed the Governing Body, it is proposed to reduce in intake in Civil Engineering , Mechanical Engineering of UG (B.Tech) & discontinuation of CAD CAM of PG (M. Tech) w.e.f. 2021-22 in view of less number of admissions for the last few years .

✓ *After thorough discussions the Governing Body unanimously approved to submit an application to AICTE for discontinuation of one section each in two UG programmes (B.Tech) and one PG programme (M. Tech) w.e.f. 2021-22 as per the following table.*

S.No	Name of the Course	Existing Intake	Applying for reduction in Intake
1.	Civil Engineering (B.Tech)	180	60
2.	Mechanical Engineering (B.Tech)	180	60
3.	M.Tech CAD/CAM	18	18

Item: 4 .To present the status of KPI's of the Strategic plan 2016-2020 and to consider and approve the proposed strategic plan of the college for the years 2020- 25.

Dr.A.V.Ratna Prasad, Principal presented the status of KPI's of the Strategic plan 2016-2020 and proposed **Strategic Plan** of the college for the years **2020- 25**.

STRATEGIC GOALS:
EXCELLENCE IN LEARNING AND TEACHING ENVIRONMENT:

S. No	Key Performance Indicator	2015	2020	2025
1	Success rate of students to higher semester (Pass Percentage I Year to II Year)	70%	Achieved - 75% (Target- 80%)	80%
2	Placement rate	47%	Achieved - 70% (Target- 70%)	85%
3	Placement with Package >= 5 Lakhs (Employment in top-notch companies, such as Amazon, Microsoft, Cisco, etc. with attractive packages.) **(New)**	15	100+ (12%)	300 (30%)
4	Enrolment / Success rate in higher education entrance examinations	15%	Achieved - 13.6% (Target- 20%)	15%
5	Accreditation of Programs by NBA	3 yrs – 85.7%	3+3 years (71.5%)	PG-100% UG-100% (>750 sore)

#				
		5 yrs – 14.3%	6 yrs – 14.3%	
6	NIRF Ranking **(New)**	--	171 - 2019 156 – 2020	< 100 ranking
	Faculty with Ph.Ds	50	Achieved - 130 - 39% (Target -80)	250 – 70%
7	Faculty with Post doctoral fellowship **(New)**	--	03	15
	Quality Publications (SCI, Scopus, IEEE)	50	Achieved - 250 (Target-138)	500
	Patents Granted **(New)** Patents Published/ Filed	-- 02	04 Achieved - 76 (Target -50)	20 150
	Funded Research Grant in lakhs (Minimum 10 lakhs/ Dept./ Year) **(New)**	87.63	77.14 (ongoing)	100
8	Consultancy from Engineering departments (other than Civil Engineering) **(New)**	--	1.29 lakhs	5 lakhs /year
9	Atal Ranking of Institutions on Innovation Achievements (ARIIA) **(New)**	--	Rank between 6 to 25 in category of Private or self financed institutes	Within top 25 among self-financed Engineering Colleges in India.
10	Innovation and Startups **(New)**	--	03	10
11	Infrastructure facilities for better Eco system to students. Campus Hostels: **(New)**	Ladies –700 Gents – 400	Second block for boys 400 (based on the demand in 2021-22) 4th block for ladies – 200 (based on the demand in 2022-23)	Infrastructure facilities for better Eco system to students. Campus Hostels: (New)
	Library	1300 Sq.m	2022-23	Library with additional space for Digital & interaction.
	Space for TBI/ Startup's/Training/ Collaborative labs with industry **(New)**	Under finishing stage, 50,000 sft – 7.5 cr to be occupied in 2021.		

ENABLING STRATEGIES (for the new points added for the period 2020-25):

S.No-3. Increase in placements with increase in median salary:

- Appropriate curriculum from Semester 1 with linkup of outcomes upto Semester 8.
- Introduction of Minor/ Hon's Degree from the academic year 2020-21 (VR20 regulation)
- Training & Assessment on company specific skill requirement.
- Need based training from 3rd semester onwards dividing core/ IT/ circuit branch students

S. No- 7 & 8 : Research funding & Consultancy:

- Through industry/Alumni/Alumni entrepreneurs by showcasing the competencies of individual departments of the college
- CE- RVNL – 9 lakhs received + 20 lakhs (about to be sanctioned)
- CSE/IT – Anblics Ignite ltd - 10 lakhs (consultancy)

S.No-10 : Increase in Innovation/ Startups/ Entrepreneurs

- Course on IPR,s to be handled by experts from industry (Institute Elective)
- More idea charming sessions by experts as a part of 'EPICS' course
- Workshops with 'Successful Startup' promoters & Alumni Entrepreneurs.
- Providing 'Seed grant' to faculty and students.

> ✓ *After thorough discussions the Governing Body approved the status of KPIs of the strategic plan 2016-20 and proposed strategic plan of the college for the years 2020-2025 presented by the Principal.*

Item: 5. To present the Annual Quality Assurance Report (AQAR) 2019-20.

Dr.A.V.Ratna Prasad, Principal presented the Annual Quality Assurance Report (AQAR) 2019-20 before the Governing Body.

> ✓ *The Governing Body approved the Annual Quality Assurance Report (AQAR) 2019-20 presented by the Principal to be submitted the same to NAAC.*

6. To present the academic and other important activities & events of the college from June 2020 to November 2020.

Dr. A.V.Ratna Prasad, Principal presented the following academic and other important activities & events of the college from June 2020 to November 2020

- R & D Projects

- Details of Patents

- Publications

- Continuing Education Programs organized

- Faculty participation in continuing education programs

- Achievements of the students

- Ph.D's awarded

7. **To present the placements of current academic year 2020-21 as on 30-11-2020.**

Dr. A.V.Ratna Prasad, Principal presented the placements of current academic year 2020-21 as on 30-11-2020.

No. of students placed : 440

Pay Package Offered by Companies

> 4 LPA – 240

> 5.0 LPA - 65

8. **To present the results of B.Tech -8th, M. Tech – 4th, MBA 4th & MCA 6th semester results for the academic year 2019-20 & results of supplementary examinations of B.Tech, M. Tech, MBA & MCA held on October / November 2019.**

Dr.A.V.Ratna Prasad, Principal presented the B.Tech 8th , M.Tech 4th , MBA 4th & MCA 6th Semester results for the academic year 2019-20 & results of supplementary examinations of B.Tech, M. Tech, MBA & MCA held in October / November 2019.

Regular : 2019-20

B.Tech 8th semester – 97.58%

M.Tech 4th semester – 77.78%

MBA 4th semester – 98.21%

MCA 6th semester – 100%

Supplementary :

B.Tech :	2015-19
M.Tech	2017-19
MBA	2017-19
MCA	2016-19

The following table gives the number of students who have completed their course i.e. B.Tech/ M. Tech/ MBA/MCA by passing their backlogs in supplementary examinations of B.Tech 1 to 7, M. Tech 1 & 2, MBA 1 to 4, MCA 1 to 5 semesters held in October / November 2019.

BRANCH	FIRST CLASS	SECOND CLASS	PASS CLASS	TOTAL
CE	05	08	01	14
CSE	01	04	--	05
ECE	04	14+1*	--	18+01*
EEE	01	03	--	04
EIE	01	06	01	08
IT	03	01	--	04
ME	01	04	--	05
EEPS	01	--	--	01
ECSP	02	--	--	02
METE	04	--	--	04
MBA	01			01
MCA	02			02
TOTAL	26	40+01*	02	68+01*

* Betterment option cancelled student (158W1A04F8)

✓ *It is resolved to ratify the results of B.Tech 8th , M.Tech 4th , MBA 4th & MCA 6th Semester results for the academic year 2019-20 & results of supplementary examinations of B.Tech, M. Tech, MBA & MCA held in October / November 2019, presented by the principal*

9. **To present the information regarding the faculty appointments and relieving from 01-07-2020 till date.**

   Dr. A.V.Ratna Prasad, Principal presented the information regarding the faculty appointments and relieving from 01-07-2020 till date and the **Governing Body approved the same.**

   Faculty Relieved   -   05
   Faculty joined   -   05
   Adjunct Faculty   -   07

10. **To present the list of Re-admitted candidates in the year 2020-21 odd semester.**

    Dr. A.V.Ratna Prasad, Principal presented the list of Re-admitted candidates in the year 2020-21 odd semester and **Governing Body approved the same.**

Re-admitted Candidates – 49

B.Tech III semester - 08

B.Tech V Semester - 31

B.Tech VII Semester - 10

11. To present the minutes of Academic Council, BOS & IQAC for ratification.

Dr. A.V.Ratna Prasad, Principal presented the minutes of IQAC held on 15-06-2020 and 12-09-2020 and minutes of Academic Council held on 21-11-2020 and **Governing Body ratified the same.**

12. To present the information regarding attendance particulars of the students for even semester of 2019-20.

Dr. A.V.Ratna Prasad, Principal presented the following information regarding attendance particulars of the students for even semester of 2019-20 and **Governing Body approved the same.**

SEM	>75%	65% -75%	<65%	Total
VIII SEM	1207	35	1	1243
VI SEM	1227	32	2	1261
IV SEM	1195	34	7	1236
II SEM	1114	6	8	1128

13. To present the malpractice cases of even semester end examinations of UG & PG programmes for the year 2019-20.

Dr. A.V.Ratna Prasad, Principal presented the malpractice cases of even semester end examinations of UG & PG programmes for the year 2019-20 and **Governing Body approved the same.**

14. To present the details of scribe permitted during even semester end examination of 2019-20.

Dr. A.V.Ratna Prasad, Principal presented the details of scribe permitted during even semester end examination of 2019-20 and **Governing Body approved the same.**

15. To present the audited statement of accounts for the year 2019-20.

Dr. A.V.Ratna Prasad, Principal presented the audited statement of accounts for the year 2019-20 and **Governing Body approved the same.**

16. To present the plan of action for conduct of class work and examinations in view of COVID - 19.

Dr. A.V.Ratna Prasad, Principal presented the plan of action being implemented for conduct of class work and examinations in view of COVID – 19 and **Governing Body approved the same.**

17. To consider and approve Innovation and Startup Policy of the College.

Dr. A.V.Ratna Prasad, Principal presented Innovation and Startup Policy of the College before the Governing Body for approval.

✓ *After thorough discussions, it is resolved to approve the Innovation and Startup Policy of the College.*

18. Any other point with the permission of the Chairman

Sri.Rajiv Pandey, Sr GM & Head of Customer, Connected & Digital at Tata Motors, Mumbai expressed his thanks for the detailed presentation of PPT with all activities of the College by the Principal and congratulated for the wonderful results and placements that college has achieved under this pandemic, it is really commendable. He informed that the presentation of strategic plan 2020-25 looks very nice and he liked the strategic plan and increased the placements and there is no mention of strategy to work with startup. He said that he is willing to interact with the Faculty and Students in connection with startup.

Dr.A.V.Ratna Prasad thanked Rajiv Pandey and assured that interaction with the Faculty will be arranged within a short period and interaction with students will be arranged in every month.

Sri.D.Rama Krishna, MD, Efftronics Pvt. Ltd. informed that Faculty of College should think of the services they are extending for the benefit of the Institution in addition to general teaching such as revenue generation for Institution by way of consultancy / projects / R&D.

Every Faculty must reorient themself based on the changing demand of the programmes & courses.

Dr.A.V.Ratna Prasad explained that the directions has been given to all the departments to work towards minimum of rupees five lakh consultancy services for revenue generation for this academic year 2021.

Sri. Rajendra Velagapudi, MD & CEO, Cyient DLM, suggested that to incorporate projections of strategic plan in terms of percentage instead of numbers.

Dr.A.V.Ratna Prasad, explained that he has already shown percentages for some of the parameters in strategic plan, however same will be incorporated to other parameters.
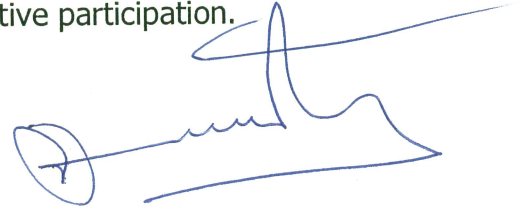
Sri N.Venkateswarlu, President, Siddhartha Academy & Chairman, praised the efforts are being taken for the improvement of the technology by the Technical Institutes and experts but how this technology is useful for village people and rural development and also for the development of agriculture. He opined that the technology should be more useful for the agriculture because nearly 60% of the people in India living based on agriculture. He requested Prof.(Dr.) Suresh Kumar Dhameja for his valuable suggestions on the topic.

Prof.(Dr.) Suresh Kumar Dhameja,Dean, Academics & International Affairs and UGC nominee informed that Government of India and his own state i.e. Government of Punjab have taken many initiatives in this direction for development of Agriculture and Villages. Financial aid has been granted to Government Polytechnics in Punjab for upliftment of rural people and development of villages.

Sri N.Venkateswarlu, President, Siddhartha Academy & Chairman, College Governing Body thanked all the members for their active participation.

(Dr. A.V. RATNA PRASAD)
Member-Ex-Officio &

(N. VENKATESWARLU)
President,
Siddhartha Academy of
General & Technical
Education.