

**VELAGAPUDI RAMAKRISHNA
SIDDHARTHA ENGINEERING COLLEGE**

(AUTONOMOUS)
VIJAYAWADA – 520 007

MINUTES OF THE GOVERNING BODY MEETING HELD ON 31-07-2021

Minutes of the meeting of the **Governing Body** of Velagapudi Ramakrishna Siddhartha Engineering College, Autonomous, Vijayawada (virtual) held at **10.30 A.M on 31-07-2021 i.e. Saturday** (2020-21 Academic year).

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 N. Lalitha Prasad Joint Secretary, SAGTE	Member - Management
5.	Prof.(Dr.) Suresh Kumar Dhameja Dean, Academics & International Affairs National Institute of Technical Teachers Training & Research, Chandigarh	Member -UGC Nominee
6.	Sri. V.S. Chalapathi Rao, Principal, Govt. Polytechnic, Vijayawada	Member -State Govt. Nominee
7.	Dr. V.V. Subba Rao Prof of ME & Principal, UCE Narasaraopet.	Member -University Nominee
8.	Sri. P.V.Rao Director., Pennar Industries & Pennar Global, Hyderabad.	Co-opted Member - Industrialist
9.	Sri. Rajiv Pandey Sr GM & Head of Customer, Connected & Digital at Tata Motors, Mumbai	Co-opted Member - Industrialist
10.	Sri. Rajendra Velagapudi MD & CEO, Cyient DLM	Co-opted Member - Industrialist
11.	Dr. A.V. Ratna Prasad, Principal, VRSEC.	Member Ex. Officio
12.	Dr. N. Vijaya Sai, Prof. & HOD of ME	Member - Teacher
13.	Dr. M. Suneetha, Prof. & HOD IT	Member - Teacher

Members, Co-opted members & Special invitees who did not attend:

1.	Sri P. Lakshmana Rao Secretary, SAGTE	Member - Management
2.	Sri. M.B.M Raju, Global Head operations, TCS, Hyderabad.	Co-opted Member - Industrialist
3.	Sri. D. Rama Krishna, MD, Efftronics Pvt. Ltd.	Member -Industrialist
4.	Dr. B. Pandu Ranga Rao,	Special Invitee - Prof. of CE & Dean Student affairs
5.	Dr. N.N. Sastry	Special Invitee - Prof.of ECE & Dean R & D

The following agenda items were discussed and deliberated upon:

Item: 1. To confirm the minutes and report the action taken on the minutes of the previous meeting held on 14-12-2020.

✓ ***Governing Body confirmed the following minutes and approved the action taken on the minutes of the last meeting held on 14-12-2020.***

- Submission of application to AICTE, introduction of Emerging courses in B.Tech and discontinuation of one section in UG programme & reduction in intake in M.Tech courses.
✓ ***Action taken:*** *Application submitted to AICTE & EOA also given*
- Innovation & Startup policy of the college
✓ ***Action taken:*** *Innovation and startup policy implemented*
- Strategic plan 2020-25
✓ ***Action taken:*** *Strategic plan being implemented*
Webinars organized on Innovation Development
Process of innovation Development (Inspire to Innovate) on
17/12/2020
Business Model Canvas on 24/03/2021
Mentorship Session for Innovators (prototype, Design, Process
development for business model)on 31/03/2021

- **Sri Rajiv Pandey**, Sr GM & Head of customer, connected & digital at Tata Motors, Mumbai, interacted online with faculty on 15-07-2021, on the occasion of **UN world Skills day**.

Information Presented

- Academic and other important activities and events of the college from June 2020 to November 2020.
- Placement details of A.Y 2020-21 as on 30-11-2020.
- B.Tech 8th, M. Tech 4th, MBA 4th and MCA 6th October / November 2020 results.
- Statement of accounts 2019-20
- Action plan for conduct of class *work and examinations in view of COVID-19*

Item: 2. To present information regarding AICTE - EOA for the year 2021-22 and approval for introduction of Emerging course in UG and Reduction in intake in UG & PG w.e.f. 2021-22.

Dr. A.V.Ratna Prasad, Principal, informed that AICTE has granted Extension of Approval (EOA) for the year 2021-22 for the existing courses and reduced in intake in UG and PG & sanctioned emerging course in UG. The following are the details.

Sl.No	Level	Name of the Course	Intake 2020-21	Intake Approved for 2021-22
1	UG	ARTIFICIAL INTELLIGENCE (AI) AND DATA SCIENCE	--	60
2	UG	CIVIL ENGINEERING	180	120
3	PG	COMPUTER SCIENCE AND ENGINEERING	18	12
4	PG	COMMUNICATION ENGINEERING AND SIGNAL PROCESSING	18	12
5	PG	POWER SYSTEMS ENGINEERING	18	12
6	PG	CAD CAM	18	6
7	PG	THERMAL ENGINEERING	18	12
8	PG	VLSI DESIGN AND EMBEDDED SYSTEMS	18	12
9	PG	GEOTECHNICAL ENGINEERING	18	12
10	PG	DATA SCIENCE	18	12

Intake (UG) B. Tech	- 1140
Intake (PG) M. Tech	- 108
MBA	- 60
MCA	- 60
Total Intake	- 1368

Item: 3. To present the academic and other important activities & events of the college for the academic year 2020-21.

Dr. A.V.Ratna Prasad, Principal, presented the following academic and other important activities & events of the college for the academic year 2020-21 before the Governing Body for information.

- **Padma Vibhushan** Dr. R Chidambaram has been appointed distinguished Chair Professor by All India Council for Technical Education (AICTE) for three years. The AICTE introduced this scheme to utilize the expertise of highly qualified and experienced superannuated professionals for the benefit of students and faculty of host institutes.

- **'NABL'** on line visit to Department of Civil Engineering for accreditation:

The **material testing laboratory** of Civil Engineering Department is assessed by experts from 'NABL' on **24th & 25th July 2021** and they are satisfied with the infrastructure, staff competency and systems.

Official communication is expected from 'NABL' within 1-2 weeks.

R & D Projects :

No. of Sanctioned Projects :	31
No. of ongoing Projects :	14
No. of Projects applies :	34

Total No. of Patents : 37

Granted :	10
Published :	19
Filed :	08

R & D publications (SCOPUS/SCI Journals):

Journals :	207
Conferences :	150
Scopus/ SCI :	263

No of continuing education programmes organized by various departments: 141

- Faculty participation in continuing education programmes:**

326 Faculty members participated in 1270 continuing education programmes

NPTEL ONLINE CERTIFICATIONS (AY:20-21):

Course Run	Present	Gold (>=90%)	Silver (75% - 89%)	Elite (60% - 74%)	Successful (59%-40%)	Participation	Top pers	NPTEL RANKING
JAN-DEC 2020	656	17	98	190	123	228	1	A
JAN-APR 2021	937 Members registered for exam.							

MOUs: 09 (CE- 2, CSE -3, ECE-1, EIE-1, IT-1, ME-1)

Students Achievements: 10,

Rewards and Recognitions of faculty: 18

Item: 4 . To present the goals for the year 2021-22 based on the strategic plan 2020-25.

Dr.A.V.Ratna Prasad, Principal, presented the goals for the year 2021-22 based on the strategic plan 2020-25.

Review on performance of goals of the institute

S. No	Key Performance Indicator	A.Y 2019-2020	A.Y 2020-2021	Proposed 2021-2022
1	Faculty with Ph.D Qualification	121/317 38.17%	131/323 40.55%	165/323 51%
2	Faculty with Post doctoral fellowship (cumulative)	03	04	05
3	Quality Publications (SCI / Scopus) (Calendar year)	277 (2019)	229 (2020)	250 (124 as on 30-06-2021)

S. No	Key Performance Indicator	A.Y 2019-2020	A.Y 2020-2021	Proposed 2021-2022
4	Patents Granted/ Published/ Filed	03/ 30/ 05	10/ 19/ 08	38
5	Research Grants received	Rs 44,37,425/-	Rs 71,02,331/-	Rs 1.0 cr
6	Consultancy Civil Engineering other departments	Rs 2,12,94,791/- Rs 1,35,720/-	Rs 2,11,33,884/- Rs 46,994/-	Rs 2.25 cr Rs 15.0 Lakhs
7	Accreditation of Programs/ Institute NBA	6 programmes under accreditation status	Will be extended up to 30.06.2022 (due to COVID19)	'SAR' will be submitted by Oct./Nov. 2021
8	Placements Total Number >4 lakhs >8 lakhs % of students placed	986 235 21 77.99%	1028 468 35 *66.9%	>80%

Placed in A.Y 2020-21 may increase to >75%

National Ranking/ Year	NIRF	India Today	Career 360	Data Quest
2021	Not yet declared	112	AAAA	20
2020	156	117	AAA+	31
2019	171	110	AAA+	--

Goal for NIRF rank in 2022 is in the band 100-150

✓ After thorough discussions, the Governing Body approved the goals for the year 2021-22 proposed by Principal of the College.

Item: 5. To consider and approve the names of experts from different fields for the Academic Council and one member for Finance Committee.

Dr.A.V.Ratna Prasad, Principal presented the following names of experts from different fields for the Academic Council and one member for Finance Committee for a period of three years w.e.f.2021-22.

ACADEMIC COUNCIL:

Name	Designation	Area
Dr. N.Siva Prasad	Pro-Vice Chancellor, GITAM School of Technology, Hyderabad	Expert - Education
Sri D.Rama Krishna	MD., Efftronics Systems Pvt. Ltd, Vijayawada	Expert – Industry
Sri J.S.R.K.Prasad	MD., Better Castings, Vijayawada	Expert - Industry
Sri.Ch.Janaki Ram Prasad	MD., Rainbow Holographixs, Kakinada	Expert – Industry
Sri K V K Raju	Chief Project Manager, RVNL, Vijayawada	Expert – Industry
Sri.Ch.Sripathi Rao	Advocate, Vijayawada	Expert – Law

FINANCE COMMITTEE:

Name	Designation
Sri. P. Lakshmana Rao,.....	Secretary, Siddhartha Academy

✓ ***The Governing Body approved the names of above experts from different fields for nomination to Academic Council for a period of three years w.e.f 2021-22.***

Item: 6. To present the placements of current academic year 2020-21 as on 20-07-2021.

Dr.A.V.Ratna Prasad, Principal presented the following Placements of current Academic Year 2020- 2021.

Google Internship Selection:	04
Women Engineer (WE)	
@ Google Internship	@ Rs 1,00,000/-
No. of Companies visited:	69
Total number of placements:	1028
Total No of Students Placed	657
• 2.5 to 4 LPA :	560
• ≥ 4 LPA :	468
• ≥ 6 LPA :	112
• ≥ 10 LPA :	10

Item: 7. To present and approve the B.Tech 2nd, 4th, 6th , M.Tech 2nd MBA 2nd & MCA 2nd & 4th semester end examination results held in October / November 2020.

Dr. A.V. Ratna Prasad, Principal, presented the following B.Tech 2nd, 4th, 6th , M.Tech 2nd , MBA 2nd & MCA 2nd & 4th semester-end examination results held in October / November 2020 and ***the Governing Body approved the same.***

Regular : 2020-21

B.Tech 2 nd semester	-	63.30%
B.Tech 4 th semester	-	76.00%
B. Tech 6 th semester	-	87.57%
M.Tech 2 nd semester	-	80.19%
MBA 2nd semester	-	93.55%
MCA 2nd semester	-	77.59%
MCA 4th semester	-	88.33%

Item: 8. To present the information regarding the faculty appointments and relieving from 01-12-2020 till date.

Dr.A.V.Ratna Prasad, Principal, presented the information regarding the faculty appointments and relieving from 01-12-2020 till date ***and the Governing Body approved the same.***

Faculty Relieved	:	14
Faculty Joined	:	05

09 members have been recruited, and are expected to join by 1st week of August 2020-21

Item: 9. To present the list of Re-admitted candidates in the year 2020-21 even semester.

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

Re-admitted Candidates : 05

S.No	ROLL NO	Branch	Class	Name of the Candidate	Gender
1	198W5A0210	EEE	2/4 B.Tech	Bhukya Murali	M
2	188W1A03D6	ME	2/4 B.Tech	Hari Sai Phaneendra	M
3	178W1A0375	ME	2/4 B.Tech	D SAI ROHITH	M
4	168W1A0476	ECE	3/4 B.TECH	G SANTHOSH	M
5	168W1A03F9	ME	3/4 B.TECH	R SYAM KRISHNA SAI	M

Item: 10. To present the minutes of IQAC & Academic Council for ratification

Dr. A.V.Ratna Prasad, Principal presented the following minutes of IQAC & Academic Council for ratification *and the Governing Body ratified the same.*

Minutes of IQAC –30-12-2020 & 20-04-2021

- Discussed regarding NIRF ranking and Atal Ranking of Institutions on Innovation Achievements (ARIIA)
- E- Content development – Recording/ Lecture capturing facility.
- Review of Performance Based Appraisal System.
- Alumni identification and their diplomatic involvement for R & D and Consultancy.
- Discussed on Five years Strategy Plan (2020-25)

Minutes of Academic Council– 10-07-2021

- Curriculum for 2nd year B.Tech to be implemented w.e.f 2021-22 under VR20.
- Amendments to B.Tech academic regulations w.r.t eligibility condition for registering Minor/Honors programme by the students who admitted in 1st year B.Tech from 2020-21.
- Amendments to academic regulations of two year MCA course w.r.t award of First class with distinction and major project work w.e.f 2020-21.

Item: 11. To present the information regarding attendance particulars of the students for even semester of 2020-21.

Dr. A.V.Ratna Prasad, Principal presented the following information regarding attendance particulars of the students for even semester of 2020-21 **and the Governing Body approved the same.**

SEM	>75%	65% -75%	<65%	Total
III SEM	1214	42	11	1267
V SEM	1102	38	5	1145
VII SEM	1233	9	1	1243

Item: 12. To present the malpractice cases of odd semester end examination of UG & PG programmes for the year 2020-21.

Dr. A.V.Ratna Prasad, Principal presented the malpractice cases of odd semester end examination of UG & PG programmes for the year 2020-21 **and the Governing Body approved the same.**

No. of Malpractice Cases : 12

Item: 13. To present the details of scribe permitted during odd semester end examination of 2020-21.

Dr. A.V.Ratna Prasad, Principal presented the following details of scribe permitted during odd semester end examination of 2020-21 **and the Governing Body approved the same.**

S.No.	Name & Roll No.	Course & Sem.	Reason	Scribe	Permission
01	188W1A0128 M.K.S.S. Komal	B.Tech III Sem (Supple.) March-2021	Left <i>frontotemporal Subarrhonoid Haemorrhage with parietal contusion</i>	SK Mastan Vali	30 Minutes Extra
02	188W1A0128 M.K.S.S. Komal	B.Tech I Sem (Supple.) March-2021	Left <i>frontotemporal Subarrhonoid Haemorrhage with parietal contusion</i>	SK Mastan Vali	30 Minutes Extra

S.No.	Name & Roll No.	Course & Sem.	Reason	Scribe	Permission
03	188W1A0128 M.K.S.S. Komal	B.Tech V Sem (Regular) March-2021	Left frontotemporal Subarrhonoid Haemorrhage with parietal contusion	V Vikranth	30 Minutes Extra
04	198W1A0467 M.V.S.S.N.Eswar	B.Tech III Sem (Regular)	PHC	No Scribe	30 Minutes Extra

Item: 14. To present the status of class work, continuous evaluation tests & semester end examinations for UG , PG programmes for the academic year 2020-21 in view of COVID – 19 for ratification.

Dr. A.V.Ratna Prasad, Principal presented the status of class work, continuous evaluation tests & semester end examinations for UG , PG programmes for the academic year 2020-21 in view of COVID – 19 for approval ***and the Governing Body approved the same.***

Item: 15. Any other point with the permission of the Chairman

Dr. A.V.Ratna Prasad, Principal requested the members to give their valuable suggestions on the activities presented.

Sri. N. Venkateswarlu, President, Siddhartha Academy and Chairman College Governing Body congratulated the Principal on his presentation comprising placements, faculty, student achievements , goals of the next academic year etc.,

Sri. P.V. Rao, Director., Pennar Industries & Pennar Global, Hyderabad, suggested to allocate land to establish incubation centres by Amazon, Microsoft, for the benefit of the students. In this direction, he offered his cooperation for establishment of incubation centres.

Sri. M. Rajayya, Vice – president Siddhartha Academy and Convener of the College expressed his thank to Sri. P.V. Rao for his noble advice and advised the Principal to prepare proposals with the help of Sri. P.V. Rao for establishment of Incubation centres by prominent companies.

Sri. P.V. Rao suggested introducing P.G Diploma in pre-cast and pre-fabrication in Department of Civil Engineering, further he said this course is already started in NIT- Warangal and it will be useful for our students to

get Job opportunities and also informed to get course details from NIT-Warangal.

Dr. A.V. Ratna Prasad thanked Sri. P.V. Rao for his valuable suggestion, and said that the college will go in this direction to start P.G Diploma in pre-cast and pre-fabrication in the Department of Civil Engineering. He informed that already 10,000 sq.ft. allocated to incubation in the new building.

Dr. V.V. Subba Rao, University Nominee congratulated the Management, Principal, for the actions taken towards infrastructure, internship and placements of the students.

Dr. Velagapudi Rajendra, Managing Director & CEO., Cyient DLM, Head - Business Excellence, Hyderabad, Industrialist, suggested that instead of doing projects in bits and pieces for agricultural development, students may be guided to undertake projects with comprehensive vision for end to end solution utilizing AI techniques & Machine Learning.

Sri. Rajiv Pandey, Sr. GM & Head of Customer, Connected & Digital at Tata Motors, Mumbai, Industrialist, suggested to project video presentation of Incubation Centres and collaborative laboratories of the college in the next Governing Body Meeting. Further, he informed that Cyber Security is one of the leading areas in Computer Industry, and he advised the faculty to get some acquaintance in cyber security area.

Dr. A.V. Ratna Prasad, Principal, informed that it is planned to introduce new UG/PG programme in Cyber Security in coming years and that Video presentation of the said facilities will be taken up in the next Governing Body meeting.

Dr. C. Nageswara Rao, Vice-President, Siddhartha Academy advised to improve Research & R & D activities of the college and encourage the students towards Innovation & Incubation.

Prof. (Dr.) Suresh Kumar Dhameja, Dean, Academics & International Affairs, National Institute of Technical Teachers Training & Research, Chandigarh, UGC Nominee, informed that he is coordinating an online training program on "Fund Raising for new business startups" from **13-17 September 2021** and will appreciate if some of the faculty members can join the program. They can go to the website <http://www.nitttrchd.ac.in> and apply under online training programs 2021-22. There is a onetime registration fee of Rs. 118 inclusive of GST (this fee is valid for one year for attending as many programs as possible). In addition there is per-program fee of Rs. 118 inclusive of GST.

And, also he is coordinating (National Coordinator) the **MOOCS on Entrepreneurship Development on SWAYAM** platform which is up and running. One batch is already over and the second batch has just started. The faculty can enroll.

Further, he informed that AICTE/MoE is also soon launching 12 Higher Modules (for Associate and Professors). He is coordinating a Higher Module on "Institutional Management for Entrepreneurship". His Module is complete but all will be launched together in September 2021.

Sri. V.S. Chalapathi Rao, Principal, Govt. Polytechnic, Vijayawada, State Govt. Nominee, congratulated the college management & faculty for the steps taken towards R & D, Placements training etc., for the benefit of the students.

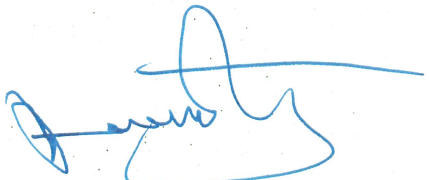
Sri. D. Rama Krishna, MD, Efftronics Pvt. Ltd. sent a message as could not attend the meeting due to certain pressing preoccupations and the message was read by Dr. M. Suneetha, HoD, IT. The messages is "

Sri.D.Rama Krishna, MD, Efftronics Pvt. Ltd. Informed that faculty of the college should follow KOLB's Expermental Learning Cycle in Teaching and Learning process. Every faculty and student must reorient themselves based on the current trends and changing demand of the curriculum.

Dr. M. Suneetha, HOD IT, explained that the Learning Cycle suggested by Sri. D.Rama Krishna is followed in the present curriculum to develop the required algorithm based on the application.

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


(Dr. A.V. RATNA PRASAD)
Member-Ex-Officio &
PRINCIPAL
V.R.Siddhartha Engineering College
AUTONOMOUS
VIJAYAWADA-520 007


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