

**JSS MAHAVIDYAPEETHA  
JSS ACADEMY OF TECHNICAL EDUCATION  
NOIDA**



**JSS MAHAVIDYAPEETHA**

JSS encompasses one of the largest  
educational institutions in India

**PROCEEDINGS OF THE 31<sup>st</sup> GOVERNING  
COUNCIL MEETING**

**HELD ON 15.03.2021 @ 11:00 Hours**

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**JSS ACADEMY OF TECHNICAL EDUCATION  
C-20/1, SECTOR-62, NOIDA, U P**



**J.S.S. Mahavidyapeetha**  
**JSS ACADEMY OF TECHNICAL EDUCATION – NOIDA**

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**Members Present**

1	Dr. C. G. Betsurmath Executive Secretary, JSS MVP, Mysore	<b>Member</b>
2	Prof. M.H. Dhananjaya, Advisor, JSS MVP, Mysore	<b>Member</b>
3	Dr. B. Suresh Pro Chancellor, JSS AHE & R, Mysore	<b>Member</b>
4	Dr. H R Mahadevaswamy JD-TED, JSS MVP, Mysore	<b>Member</b>
5	Dr. H. G. Shivakumar Principal, College of Pharmacy, JSSATE, Noida	<b>Member</b>
6	Dr. Jyoti Gautam Associate Professor (CSE), JSSATE-Noida-Faculty Representative	<b>Member</b>
7	Dr. Surinder Singh, Vice Chancellor, JSS AHE & R, Mysore	<b>Special Invitee</b>
8	Dr. Gurulingappa M. Patil Principal, JSSATE-Noida	<b>Member Secretary</b>



**J.S.S. Mahavidyapeetha**  
**JSS ACADEMY OF TECHNICAL EDUCATION–NOIDA**

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**PROCEEDINGS OF THE 31<sup>st</sup> GOVERNING COUNCIL MEETING**  
**HELD ON 15.03.2021 AT 11:00 AM**

**31.00 Welcoming the members to the 31<sup>st</sup> Governing Council Meeting.**

The Member Secretary, Dr Gurulingappa M Patil, welcomed the Chair, members of the Council and Special Invitee to the meeting.

In the absence of His Holiness Mahaswamiji, Chairman of the Governing Council of JSSATE, Noida, Dr. C G Betsurmath, Executive Secretary chaired the meeting.

After seeking permission from the Chairman, the agenda was taken up for discussion.

**31.01 To Read and Record the Proceedings of the 30<sup>th</sup> Governing Council Meeting held on 13.09.2020.**

The Member Secretary started with the Proceedings of 30<sup>th</sup> Governing Council Meeting held on 13.09.2020. He informed the Governing Council that the Proceeding of 30<sup>th</sup> Governing Council Meeting was circulated among all the members of the Governing Council on 01.10.2020 and no comments or suggestions were received.

The Council accepted and approved the Proceedings of the 30<sup>th</sup> GC Meeting, JSSATE, Noida.

**31.02 Action Taken Report on Proceedings of 30<sup>th</sup> Governing Council Meeting held on 13.09.2020.**

The Member Secretary presented the Action Taken Report of 30<sup>th</sup> Governing Council Meeting held on 13.09.2020.

- (i) **Website needs to be updated within one month time. College website should be compatible with all the electronic gadgets, such as PC, Mac, iPad and Android devices**

The Member Secretary informed to the Council that the College website has been updated.

Pro-chancellor, JSSAHE & R, Mysore said that from the user point of view the College website needs to be updated.

**Suggestion made by the Governing Council:**

1. Executive Secretary, JSSMVP, Mysore suggested to seek expert opinion of professionals from outside for designing and updating of website immediately as the admission process for the AY 2021-22 has already been started.
2. Pro chancellor, JSSAHE & R, Mysore suggested to take the services of professional website designers for updating college website without losing time as admissions for AY 2021-22 have already been started.

**(ii) To improve the research and development work in the Academy**

The Member Secretary stated that the following Committees have been constituted for improving the Research and Development activities of JSSATE, Noida.

- a) **Research Ethics Committee (REC)** under the Chairmanship of Dr G M Patil, Principal, JSSATE, Noida.
- b) **Research Advisory Committee (RAC)** under the Chairmanship of Dr. M H Dhananjaya, Advisor-TED, JSSMVP, Mysuru. Director-TED, JSSMVP, Mysuru, Dr PKB Menon, Consultant, JSSATE-STEP Noida and Dr V Mohan Kumar, Coordinator, JSSMVP, Ghaziabad as members.

**Noted**

### 31.03 Academic Report:

#### 1. Approved intake and students admitted in the AY 2020-21:

- (a) The Member Secretary presented the approved intake of the Academy in the AY 2020-21. The annual intake of the Academy in the AY 2020-21 is 1047.
- (b) For UG Programs (B.Tech.) the total intake is 960 and the total admissions made is 994 including over and above seats through KM/PMSSS, FW & EWS
- (c) For PG Program (MBA) the total intake is 60 and the actual admissions made is 52.
- (d) For PG Programs (M.Tech.) the total intake is 27 and the admissions made is 10.

The Governing Council appreciated the efforts made by the Academy to improve the admissions in M.Tech. programs during the AY 2020-21.

Prof. M. H. Dhananjaya, Advisor-TED, JSSMVP, Mysore suggested to convert the M.Tech. Programs into blended learning programs. He also suggested that re-engineering of the existing M.Tech. programs to ensure that they remain relevant keeping in view of the changing demands of society and Industry.

- (e) For UG and PG programs, the total intake of the Academy for the AY 2020-21 is 1143 and the total admissions made in the AY 2020-21 is 1145 including over and above seats through KM/PMSSS, FW & EWS.
- (f) Total students' strength in the Academy during the AY 2020-21 is 4176.

**The Academy has 94.16% admissions during the AY 2020-21. The Governing Council congratulated the progress of admissions made by the Academy.**

Noted

#### 2. Application for EoA for AY 2021-22:

The Member Secretary informed to the Council that online application for Extension of Approval for the existing courses for the AY 2021-22 is yet to be submitted to AICTE as the AICTE web-portal has opened from 09.03.2021 to 03.04.2021.

Noted

### 3. Year-wise Result Analysis for the Session 2019-20:

The Member Secretary presented the year-wise result analysis of the Academy for the academic session 2019-20 and the final year Results Analysis of the Academic Year 2018-19 and 2019-20.

Noted

### 4. NBA Status:

The Member Secretary presented the NBA status of the Academy:

- (i) Five (05) UG Programs have received an accreditation from National Board of Accreditation. Details are mentioned as follows.

Accredited Programs	From-To	Duration
ME	1 <sup>st</sup> July 2018 – 30 <sup>th</sup> June 2021.	3 years
EE	1 <sup>st</sup> July 2018 – 30 <sup>th</sup> June 2021.	3 years
ECE	<ul style="list-style-type: none"><li>1<sup>st</sup> July 2020 – 30<sup>th</sup> June 2023.</li><li>Accredited Years – 2020-21, 2021-22 and 2022-23.</li><li>Ref. F.No.-35-83/2010-NBA dated 08.06.2020</li></ul>	Marks awarded 617/1000.
CSE		Marks awarded 618/1000.
IT		Marks awarded 623/1000.

- (ii) Two UG programs (EEE & CE) departments Pre-Qualifier Report are ready.

- (iii) ME and EE UG programs are due for 2<sup>nd</sup> Cycle accreditation this academic year. We must submit Pre-Qualifier Report six months before the completion of the accreditation period. Since we are going for second cycle of accreditation for these departments, as per the message given by the NBA office, waiting for the revised PQR and SAR format from NBA office.

Noted

## 5. Half Yearly Report from 01.09.2020 to 27.02.2021

### (i) Faculty Profile and Cadre Ratio

- The Member Secretary presented the details of faculty profile and cadre ratio of the Academy. At present the Academy has 179 faculty members available as against required 208 as per AICTE norms (1:20).
- The Academy has 92 faculty members with Ph. D. and 90 faculty members are pursuing Ph.D.

Noted

### (ii) Campus Placement:

The Member Secretary presented the placement details of the Academy during the year 2019-20 and 2020-21 (till 27.02.2021).

#### Placement details during the year 2019-20 & 2020-21

Particulars	2019-20	2020-21 (till 27.02.2021)
No. of Companies visited till date	121	160
Total No of Offers	571	447
No. of students with single Job offers	434	427
No. of students with 2 Job offers	137	20
Highest package offered with companies name	Rs. 40 .00 Lakhs	Rs.27.33 Lakhs*
Lowest package offered with companies name	Rs.2.50 Lakhs	Rs.2.50 Lakhs**
Average package offered	Rs.4.5 Lakhs	Rs.5.00 Lakhs
Full Time	541	434
Internship	30	13

\* Company: Amazon Package: Rs. 27.33 Lakhs (CSE-1 & IT- 2)

\*\* Company: HP Package: Rs.2.50 Lakhs

Noted

## Resolutions-1

1. Placement details of last three academic years need to be incorporated in the Agenda Notes of the Governing Council Meeting henceforth.
2. To improve the placement of the Academy some strategies should be adopted and the same must be included in the Agenda Notes of the Governing Council Meeting and the same should be presented.
3. The Executive Secretary, JSSMVP, Mysore suggested that Principal, TPO and concerned HoDs should visit the major industries in Delhi NCR region along with TPO brochure for signing MoUs to strengthen the Internship and placement of students of the Academy.

Noted

### (iii) Research and Development

#### (a) Publications of Faculty Members

The Member Secretary presented the details of publications, patents and MoUs signed since the previous Governing Council Meeting held on 13.09.2021, which is as given below:

#### Details of Journal and Conference publications for the year 2020-21 (From 01.09.2020 to 27.02.2021)

Sl. No.	Department	Journal	Conference	WoS Indexed	Scopus indexed	Impact factor
1	CSE	4	12	4	3	0.22075
2	CE	1	3	0	4	0.8
3	ECE	6	10	5	3	0.9225
4	EE	3	8	5	0	1.422
5	EEE	1	2	1	0	6.18
6	IT	7	8	0	2	1.49
7	ME	5	28	3	0	1.89
08	CHEMISTRY	0	4	0	0	0
09	PHYSICS	1	5	3	0	0.3
	<b>TOTAL</b>	<b>28</b>	<b>80</b>	<b>21</b>	<b>12</b>	



**(b) Details of Patents filed and published for the year 2020-21 (from 01.09.2020 to 27.02.2021). Total : 17 Nos.**

Sl. No.	Name of the Dept.	No. of patents submitted	Status
01	CSE	06	06- Published
02	ECE	06	05- Published 01 – To be published
03	EE	02	01 – Published 01 – To be published
04	ME	01	01- To be published
05	MBA	02	02- Published
<b>Total</b>		<b>17</b>	<b>14 - Published</b> <b>03 – to be published</b>

**Publications and Patents Details of last three years**

Title	2020			2019			2018		
	Scopus	Wos	Total	Scopus	Wos	Total	Scopus	Wos	Total
Publications	76	43	119	50	16	66	32	5	37
Patents	14			6			2		

**(c) MoUs signed: 1 No.**

- The Member Secretary presented that MoU signed between Department of Physics, JSS Academy of Technical Education Noida and North Eastern Handicraft & Handloom Corporation, a Government of India Enterprise under Ministry of DoNER, Government of India through the Managing Director of the Corporation on 23.02.2021. The objective of the MoU is to enter a collaborative relationship for the general purpose of conducting potential future activities under Research and Development.
- The Member Secretary informed to the Council that two more MoUs are under pipeline between the Department of MBA and the start ups.

<b>Noted</b>
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**Observations/Suggestions made by the Governing Council:**

The Member Secretary has been asked the details of the publications, patents and the research projects submitted/sanctioned for the Academy for the last three calendar years.

**To include the following points in the Agenda Notes of the Governing Council Meeting:**

- (i) Details of the publications, patents and research projects submitted/sanctioned by the Academy for the last three calendar years.
- (ii) Details of active MoUs signed by the Academy for the last three calendar years.
- (iii) To improve the Industry-Institute interaction visit major industries in Delhi NCR region by the Principal, TPO and concerned Heads of the Departments to initiate the process of signing MoU leading for internship and placement of the students.

**Details MoUs signed by the Academy with various organizations during the last three calendar years**

	2020	2019	2018
MoUs	06	03	09

- (d) Proposals submitted to various funding agencies – AKTU/MHRD/DST/SERB

**Proposals submitted for the year 2020-21 (From 01.09.2020 to 08.03.2021)**

Sl. No.	Departments	Proposals Submitted	Total Amount in Rs.
1	CSE	2	4666000.00
2	CE	3	11400000.00
3	ECE	2	3675850.00
4	EE	2	3466900.00
5	EEE	2	8732000.00
6	IT	2	2409213.00
7	ME	2	4110000.00
8	MBA	1	500000.00
9	Chemistry	1	100000.00
	<b>TOTAL</b>	<b>17</b>	<b>3,90,59,963.00</b>

**Details of Research Proposals submitted/Sanctioned/Grant Received  
for the last three Calendar years**

Year	No. of Research Proposals submitted	Total Amount in lakhs	No. Research Grants sanctioned	Grant Received in lakhs
2020	29	535.42	4	7.4
2019	47	582.19	23	68.24
2018	32	589.05	15	67.53

**Noted**

(e) **STTPs conducted in the Academy: 05 Nos**

The Member Secretary presented that 05 Short Term Training Programs (STTP) have been conducted in the Academy since the 30<sup>th</sup> Governing Council Meeting with the funding support of AICTE, New Delhi. The details are as follows:

Sl. No.	Name of the Coordinator /Dept.	Name of the Program	Funds Received from AICTE- in Rs.
1	Dr. Vikaram Bali, HoD-CSE	Computer Forensics & Cyber Crime	4,38,000/-
2	Dr K S Sujatha HoD-EEE	Solar PV and Storage Systems	2,52,600/-
3	Dr T G Mamatha HoD-ME	Advance Manufacturing & Materials	3,70,000/-
4	Dr Meena Arora Associate Professor-IT	Internet of Things and Data Analytics	4,33,333/-
5	Dr Parveen Poon Terang Associate Professor-EE	Power Electronic Applications for Smart Grid, Electric Vehicles and Renewable Energy	3,34,000/-
<b>Total</b>			<b>Rs.18,27,933/-</b>

**Noted**

(f) **Workshops/Webinars/Guest Lectures conducted in the Academy.**

The Member Secretary presented that 04 Workshops and 08 Webinars have been conducted in the Academy since last Governing Council Meeting:

(g) **Awards and Recognitions:**

The Member Secretary presented the awards and achievements of the students, faculty and Institute since last Governing Council meeting.

(j) **Other Academic Activities:**

The Member Secretary presented the following other academic activities of the Academy from the 30<sup>th</sup> GC meeting held on 13.09.2020.

(i) 105<sup>th</sup> Jayanthi Celebrations of Mysuru Srimanmaharaja Rajaguruthilaka His Holiness Jagadguru Dr. Sri Sri Shivarathri Rajendra Mahaswamiji was organized on 29.08.2020.

(ii) The following activities were organised in commemoration of 105<sup>th</sup> Jayanthi Celebrations of Mysuru Srimanmaharaja Rajaguruthilaka His Holiness Jagadguru Dr. Sri Sri Shivarathri Rajendra Mahaswamiji.

- 1) On-line Global Alumni Meet on 29.08.2020
- 2) International Conference on “Intelligent Control and Computation for Smart Energy and Mechatronic Systems (ICCSEMS-2020) on 25<sup>th</sup> & 26<sup>th</sup> Sept. 2020
- 3) National Quiz competition on Computer Science and IT Skills from 17.09.2020 to 30.09.2020.
- 4) Webinar on “An Introduction to Block Chain, know how block chain is changing your world’ on 04.09.2020.
- 5) A webinar on ‘The Notion of Happiness’ on 22.09.2020
- 6) Motivational Talk on 25.09.2020
- 7) E-workshop on ‘KARMA Reinventing Yourself in New Normals’ on 28<sup>th</sup> & 29<sup>th</sup> Sept. 2020.
- 8) A debate competition on “India can deal with the stress and anxiety unleashed by the COVID-19 pandemic” on 22.09.2020
- 9) An essay competition on ‘The Socio-Psychological Impact of a Pandemic-How to Build a More Resilient and Inclusive Global System’ on 21.09.2020.

Noted

## 6. Online Classes and other activities conducted during the period from 04.08.2020 to 27.02.2021

The member Secretary presented the details of online classes conducted in the Academy during the period from 04.08.2020 to 27.02.2021

Noted

### 31.04 Infrastructure & Campus Development

The Member Secretary presented the Infrastructure & Campus Development of Academy after 30<sup>th</sup> Governing Council Meeting held on 13.09.2020.

Noted

### 31.05 New Initiatives:

The Member Secretary presented the following new initiatives in the Academy:

1. Starting of new courses in the following Emerging Areas from the AY 2021-22:
  - i. B.Tech CSE in Artificial Intelligence & Machine Learning.
  - ii. B.Tech CSE in Data Science

Under the Chairmanship of Prof. M. H. Dhananjaya, Advisor-TED, JSSMVP, Mysore a meeting was conducted with the Director (A&A), JD-TED, Principals of JSSATE, Noida/Bangalore and CAO, JSSATE, Noida on 26.11.2020 for discussions regarding starting of new courses in emerging areas at JSSATE Noida and Bangalore.

In this regard, JSSATE, Noida had sent a proposal to Director (A&A), JSSMVP, Mysore for starting of five courses in emerging areas, such as, AI & ML, Data Science & Data Analytics, Cyber Security, IoT and Robotics.

In the meeting it was decided that JSSATE, Noida will apply for starting of two new courses in emerging areas from the AY 2021-22 and to stabilize these courses based on the local demand and then apply for two more programs in the emerging areas subsequently.

Vide Letter No. TED/ATN/ACM/VOL-ii/08/2020-21/1357 dated 07.01.2021, approval from Director-TED, JSSMVP, Mysore has been received for starting of the following new B.Tech. courses in Emerging Areas from the AY 2021-22.

- I. B.Tech. in Artificial Intelligence & Machine Learning.
- II. B.Tech. in Data Science.

In this regard, the Academy is submitting online applications to the AICTE web portal before 03.04.2021.

2. Starting of new Institute in **B. Arch**, namely; JSS Institute of Architecture and Planning (JSS IAP) at JSSATE, Noida from the AY 2021-22
3. Setting up of **AICTE- IDEA LAB** at an estimated project cost of Rs. 110.00 lakhs.
4. Applications has been submitted to AICTE for '**Clean and Smart Campus Award**' on **20.01.2021**.
5. Application has been submitted to **National Institutional Ranking Framework (NIRF)** on 19.02.2021
6. Application is to be submitted to **National Assessment and Accreditation Council (NAAC)** for NAAC accreditation by end of March 2021
7. Application is to be submitted to AICTE web-portal for opening of MBA in Innovation, Entrepreneurship and Venture Development (IEV) with an intake of 30 seats from the Academic Year 2021-22 at JSSATE, Noida before 03.04.2021. As per the email communication received from the AICTE, the Member Secretary sought approval from Governing Council to apply for opening of MBA (IEV) at JSS ATE, Noida campus from AY 2021-22.

**Resolution-2**

The Executive Secretary, JSSMVP, Mysore stated that post-facto approval would be granted for starting MBA in Innovation Entrepreneurship and Venture Development (IEV) with an intake of 30 seats from the AY 2021-22. The Academy is permitted to submit online application to AICTE for the same. The Governing Council approved for submission of application to AICTE to open MBA (IEV) at JSS ATE, Noida campus from AY 2021-22 in association with STEP, JSSATE, Noida.

Noted

**31.06 Financial Report:**

Since this is an online GC meeting, financial details were not included.

Noted

**31.07 Any other matter with the permission of the Chairman**

There were no questions. The Member Secretary thanked the Chair and the Council Members for their participation and valuable suggestions.

The meeting concluded with vote of thanks to the Chair and the members of the Council.

**Member Secretary**

Date: 19.03.2021



JSS MAHAVIDYAPEETHA  
**JSS ACADEMY OF TECHNICAL EDUCATION**  
C-20/1, Sector – 62, Noida-201301, U.P

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ATEN/P/JD/2020-21/ 346

Date: 26.03.2021

To:  
Joint Director-TED  
JSS Mahavidyapeetha,  
JSS TIs Campus,  
Mysore-570006.

Dear Sir,

**Sub: Proceedings of the 31<sup>st</sup> Governing Council Meeting of JSSATE, Noida held on 15.03.2021.**

Please find attached herewith the Draft Proceedings of the 31<sup>st</sup> GC Meeting of JSSATE, Noida held through on-line on 15.03.2021.

This is for your kind perusal and approval please.

Thanking you and with my best regards,

Dr Gurulingappa M Patil  
Principal

Encl: As above