



J.S.S. MAHAVIDYAPEETHA

JSS ACADEMY OF TECHNICAL EDUCATION - NOIDA

### Members Present

1	H.H. Mahaswamiji, President, JSSMVP, Mysore	Chairman
2	Dr. C. G. Betsurmath Executive Secretary, JSS MVP, Mysore	Member
3	Dr. C. Ranganathaiah Director TED (A&A), JSS MVP, Mysore	Member
4	Dr. Jyoti Gautam Associate Professor (CSE), JSSATE-Noida-Faculty Representative	Member
5	Dr. Gurulingappa M. Patil Principal, JSSATE-Noida	Member Secretary
6	Dr H G Shivakumar Principal, College of Pharmacy, JSSATE, Noida	Special Invitee



J.S.S. MAHAVIDYAPEETHA

### JSS ACADEMY OF TECHNICAL EDUCATION - NOIDA

### PROCEEDINGS OF THE 28th GOVERNING COUNCIL MEETING HELD ON 20.11.2019 AT NOIDA

# 28.00 Welcoming the members to the 28<sup>th</sup> Governing Council Meeting. The Member Secretary, Dr Gurulingappa M Patil, welcomed the Chair, His Holiness Mahaswamiji, members of the Council and Special Invitee to the meeting. After seeking permission from the Chairman, the agenda was taken up for discussion.

### 28.01 To Read and Record the Proceedings of the 27<sup>th</sup> Governing Council Meeting held on 25.05.2019.

The Member Secretary started with the Proceedings of the 27<sup>th</sup> Governing Council Meeting held on 25.05.2019. He informed the Council that the Proceeding of the 27<sup>th</sup> Governing Council Meeting was circulated among all the members of the Governing Council on 05.07.2019 and no comments or suggestions were received. The Council accepted the Proceedings as read and recorded.

# 28.02 Action Taken Report on Proceedings of 28<sup>th</sup> Governing Council Meeting.

The Member Secretary emphasised the Action Taken Report of the 27<sup>th</sup> Governing Council Meeting held on 25.05.2019.

### • Conduct of International Conference:

The Member Secretary informed to the Council that the Academy is organizing a two-day International Conference on **Intelligent Control and Computation for Smart Energy and Mechatronic Systems (ICCSEMS-2020)** on March 20-21, 2020. He briefed the progress of the work done so far.

In the previous Governing Council Meeting, it was decided to conduct the International Conference in the newly constructed Auditorium of the Academy but the Council was informed that it could not be possible as the interior work is in progress. Hence, His Holiness Mahaswamiji, Chairman of the Governing Council, directed M/s. Nagarjuna Buildtek to complete the Auditorium work before February 2019 so that International Conference can be inaugurated there itself. His Holiness Mahaswamiji also suggested to invite Hon'ble Nirmala Seetharaman, Finance Minister, GoI, New Delhi for the inauguration of the International Conference.

Dr. Bestsurmath, Executive Secretary suggested to invite Government Officials as part of the International Conference. The Member Secretary has been asked to send the invitations immediately as time is short.

Dr. Ranganathaiah, Director (A&A) suggested to include the students also as participants for the International Conference.

### <u> 27.03:</u>

(page No.7 of the 28<sup>th</sup> GC Report)

(iii) To offer coaching in foreign languages, such as French, German & Japanese languages in the Academy as Add on courses.

### **Resolution**

It was resolved to start coaching of foreign languages, such as French, German, Japanese and Chinese in the Academy immediately.

The Member Secretary has been asked to identify a teacher and ensure how many students are willing to enrol. Thereafter, he has been asked to send a proposal to Director (A&A) for further action. His Holiness Mahaswamiji has given permission to offer foreign languages in the Academy as additional courses.

### (Page No. 9 of the 28<sup>th</sup> GC Report)

(vii) Faculty members should be informed in writing about the reasons why their increments were denied. They may be counselled personally and asked for explanation in writing.

#### **Resolution**

List of faculty members who were denied for increment with major reasons should be mentioned under Action Taken Report of the Governing Council Report. Records of such communications should be kept ready for reference by the Governing Council at the venue of the Governing Council.

### 27.05:

### New Initiatives:

(Page No. 12 of the 28<sup>th</sup> GC Report)

(3) MoU: Director (A&A) suggested that 10-20 MoUs should be singed every year with the Industries.

### **Resolution**

HoDs should be asked to get at least one quality MoU per Department per semester. The Member Secretary has been advised to take more efforts for entering MoUs with Industries/Institutes.

### 28.03 <u>Routine Updates</u>

### 1. AICTE Approval for the AY 2019-20

The Member Secretary presented the approved intake of the Academy for the academic year 2019-20. The annual intake of the Academy is 1134.

### Admissions:

The Member Secretary presented the admission details of the Academy for the Academic year 2018-19 and 2019-20.

### **Resolution**

Details of the lateral entry admission should be mentioned in the Governing Council Report.

### **Students Strength:**

The Member Secretary presented the students strength of the Academy for the Academic years 2018-19 and 2019-20:

- Total strength of the students in the Academy during the AY 2019-20 is 4388. There are 3454 Boys and 934 Girls in the campus.
- Total strength of students staying in various Hostels is 1252. There are 700 Boys and 552 Girls.

### 2. <u>Result Analysis :</u>

The Member Secretary presented the Result Analysis of the Academy for the academic year 2016-17, 2017-18 & 2018-19.

### **Resolution:**

It was observed by the Governing Council that the results of 2018-19 has decreased as compared with previous years. Therefore, remedial action is required and the Member Secretary has been asked to conduct HoDs Meeting where department results analysis should be discussed and clarifications should be sought from HoDs.

### 3. <u>NBA Status</u>:

The Member Secretary presented the NBA status of the Academy.

1. Two Departments (ME & EE) were given accredited status for 3 years i.e. up to June 2021 by National Board of Accreditation.

Accredited Departments	From-To	Duration
Mechanical Engineering	01.07.2018	
Electrical Engineering	to 30.06.2021	3 years

2. Three UG programs (CSE, ECE, IT) and one PG program (MBA) with regard to NBA their present status is as follows:

Dept.	Pre-qualifier and SAR Report	Current Status
ECE		Proposed Dates 1st slot - 31st Jan, 1st and 2nd Feb. 2020 2nd slot - 7th, 8th and 9th Feb. 2020
CSE	Pre-Qualifier - accepted and	3rd slot - 14th, 15th and 16th Feb. 2020 4th slot - 21st, 22nd and 23rd Feb. 2020 5th slot - 28th, 29th Feb and 1st March
IT	e-SAR submitted on 26.04.2019	2020
MBA		

Approved

3. Two UG programs (EEE & CE) Pre-Qualifier Report (PQR) to be submitted by December 2019 as per proceedings of the meeting held at Dr. APJ AKTU Lucknow on 30.04.2019.

### **Resolution**

His Holiness Mahaswamiji, Chairman of the GC has given permission to fill up the vacancy position of JSSATE, Noida immediately. Hence, Director (A&A) has been asked to place a separate advertisement in Mysore/Karnataka for recruitment of senior faculty for JSSATE, Noida.

### 4. <u>Campus Placement:</u>

The Member Secretary presented the status of campus placement of the Academy for the academic year 2018-19 & 2019-20.

Number of companies visited in 2019-20 as on 15.11.2019 is 110 and number of students placed is 542. The highest package offered by M/s. Kronos is 15.35 lakhs for 04 students in the Departments of CSE & IT plus 02 students for internship.

### 5

### 5. <u>FDPs/Seminars/Workshops conducted:</u>

The Member Secretary presented number of FDPs/ Seminars/ Workshops and Guest Lectures conducted in the Academy since last GC meeting as given below:

Details of GC	FDPs	Seminars	Workshops	<b>Guest Lectures</b>
28 <sup>th</sup> GC	01	02	10	13
27 <sup>th</sup> GC	01	03	10	13

Approved

### 6. Publications of Faculty Members

(page No. 27-28 of the 28<sup>th</sup> GC Report)

The Member Secretary presented the Publication details between the previous and the current Governing Council Meetings.

# Publication details between the previous and the current Governing Council Meetings

Title	Current GC meeting (20.11.2019)	Previous GC (25.05.2019)
Conferences	21	47
	(04 indexed)	
Journals	39	51
	(31 Indexed)	(31 indexed)
Patents	01	03
	1	•

Approved

### Details of Patent Filed by the Academy since last Governing Council Meeting:

	Faculty	Patent Title	Application No.	
1.	Dr. Jyoti Gautam,			
2.	Dr. Amlan	Finding Optimal Water	201911029664	
	Chakrabarti,	Consumption and	Submitted	
3.	Ms.Shruti Agarwal,	Leakage Rate in a	on 23.07.2019	
	Ms.Anushka Singh,	residential area using a		
4.	Ms.Shweta Gupta,	smart system		
5.	Mr.Jatin Singh			

The Governing Council opined that number of research papers published by the Engineering Department in Web of Science indexed Journals is less. Basic Science Departments are not producing quality and WoS indexed Journal papers. Therefore, Faculty members should be encouraged to publish more research papers in Web of Science Indexed Journals.

### **Resolution:**

- 1. In future the Screening Committee will consider only Web of Science (WoS) indexed Journal papers for evaluation of faculty publication.
- 2. In publication and patenting, college name should be mentioned as "JSS Academy of Technical Education Noida."

### 7. <u>Visits of Dignitaries:</u>

The Member Secretary presented the list of 28 dignitaries who visited the Academy since last Governing Council Meeting.

### 10. Awards and Recognitions

The Member Secretary presented the achievements of Students, Faculty and Institute since last Governing Council Meeting.

### 11. Other Academic Activities

The Member Secretary presented the details of Sports activities, Curricular and Extracurricular activities conducted in the Academy since last Governing Council Meeting:

### 28.04 Infrastructure & Development

The Member Secretary presented the Infrastructure and Development activities of the Academy after 27<sup>th</sup> Governing Council Meeting held on 25.05.2019.

### 28.05 <u>New Initiatives:</u>

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

## **1.** Submission of proposal for Private University status to Govt of Uttar Pradesh before the end of December 2019.

In this regard the Member Secretary attended a meeting with the Vice Chancellor, Dr APJ AKTU Lucknow at AKTU Noida campus on 20.11.2019.

### 2. B.Voc. courses under UGC.

The Governing Council suggested to minimize the agent involvement in this activity. The Member Secretary has been asked to ensure that only unemployed youth will be allowed to enrol for the courses.

The Member Secretary has been asked to submit a proposal to UGC for releasing the first instalment.

### 3. QS I-QAUGE:

The Member Secretary presented the status of QS I-GAUGE ranking of the Academy as on 11.11.2019.

# 4. Intellectual Property (IP)- Awareness Workshop in association with IP Curate Labs is scheduled on 26.11.2019

### 5. Industry-Institution Interaction Cell

### 6. Industry Institute Interaction:

The Member Secretary presented the following Industry Institute Interaction:

(i) Emerson Process Management Power & Water Solutions India Pvt. Ltd., Noida has come forward to set up Process Control Centre of Excellence for the Departments of ECE, EE, EEE, IC & ME with complete hardware and software worth Rs.12.50 lakhs

The executives have also expressed their willingness to extend financial support for our student's final year projects upon getting impressed by seeing the students' innovative projects.

(ii) Delegates from M/s. Samsung Heavy Industries India Noida, visited the Academy on 22.10.2019. They have agreed to initiate talks on early joining internship of final year students which will lead to their placement from August 2020.

### 28.06. <u>Research and Developments</u>

The Member Secretary presented the details of research projects submitted, sanctioned and amount received from various funding agencies since last Governing Council Meeting:

### Projects submitted:

SI. No	Schemes	No. of Proposals	Submitted by Dept & Date	Funding Agency	Amount (Rs. in lakhs)	Amount sanction ed/ received in lakhs)
01	VRPS *	08	ECE, IC, CSE, EC, EEE, IT & Chemistry Date: 16.07.2019	Dr. APJ AKTU	40.00	-
02	UBA	02	Dr Ashima Srivastava (PI & Co PI) and Dr Pratibha Singh- (PI & Co PI) Chemistry Date: 30.10.2019	MHRD	1.00	
03	TIDE	01	PI-Dr G M Patil Co- PI Dr Vineeta Khemchandari Dt.31.10.2019	DST	28.50	
				Total	69.50	

### Projects sanctioned and amount received:

SI. No	Schem es	No. of Proposals	Submitted by Dept.	Funding Agency	Amount sanctioned (Rs. in lakhs)	Amount received in lakhs)
1	CRIP	06	1. CSE& CE	Dr APJ		
			2. EEE &	AKTU	6 x 3	6 x 0.75
			CSE		=	=
			3. CSE		18.00	4.50
			4. EC & IT			
			5. ECE		Sanctioned	Received
			6. ME		on	on
			Submitted on		18.06.2019	28.06.2019
			20.05.2019			
2	UBA	02	EEE & CSE	MHRD	1.50	1.50
Total					19.5	6.00

The Governing Council opined that the number of projects submitted to funding agencies is good and the number of projects sanctioned is less. More quality project proposals are required to be submitted.

### **Resolution:**

The Institution should submit quality research proposals to increase the success rate to 30% of the total submitted research proposals. To achieve this, the Council suggested the Dean (R&D) should thoroughly scrutinize the proposals before submission to the funding agencies.

For further follow up, the Council also suggested to take the valuable input and guidance from Dr P K B Menon, Ex-Director, DST and presently Consultant, STEP, JSSATE-Noida, if required.

### 28.07 <u>New Proposals:</u>

The Member Secretary presented the following new proposals before the Governing Council for approval:

### i. 10% of the total revenue for Maintenance

The Member Secretary requested for 10% of the total revenue for maintenance of infrastructure-building and equipments.

The request of the Member Secretary was approved by the Chairman, Governing Council of the JSSATE, Noida.

#### ii. Approval and sanction of Rs.2.00 lakhs per year.

Under the head to inculcate and motivate students to participate in various research based activities, such as technical paper presentation, attending Conferences, Workshops, Seminars and Technical Competitions at the National level - a maximum of Rs.5,000/- per student per year basis may be approved, subject to a maximum of Rs.2.00 lakhs per annum.

#### **Resolution:**

- The financial request of the Member Secretary was approved by His Holiness Mahaswamiji, Chairman of the Governing Council. The Member secretary has been allowed to use the Imprest amount of the College of Rs.5.00 lakhs for immediate use of students innovative projects, if required. Thereafter, approval may be sought from the Director (A&A) over phone after submission through email during urgent requirements.
- The GC also gave instructions to the Accounts Department to process the financial request pertaining to students' project without any delay.
- To highlight the achievements of the students, and to increase the visibility of the innovations and research ideas of our students, the Director (A&A) suggested that the glimpse of the implemented projects should be prepared in a video format. This video format should be submitted along with the proposal for financial support.

These videos should also be uploaded in the social media and the College website, under the new link 'INNOVATION" in the Homepage.

The Member Secretary has been advised to send proposals for financial assistance to the students' innovative projects/ ideas to the Office of the Director (A&A) in advance for approval.

#### iii. Air-conditioning of Academic Blocks

The Member Secretary requested for air-conditioning of academic blocks of the Academy.

### 27.09. 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 a vote of thanks to the Chair and the members of the council.

Member Secretary 14