



# MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



ISO 9001:2015  
Certified by IRQS



NABCB  
QM 006

Ref.No:MSAJCE/IQAC/2022-23/EVEN SEM/08

Date: 25.04.2023

To: The Members of Planning & Monitoring Board  
Mohamed Sathak A J College of Engineering  
Chennai-603103

Greetings from Mohamed Sathak A J College of Engineering!!!

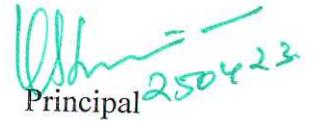
Dear Sir,

Sub: Planning & Monitoring Board meeting at MSAJCE – reg

I wish to bring to your kind notice that **Planning & Monitoring Board** meeting of our institute is planned to schedule on **20.05.2023 (Saturday) at 02.30 PM**. In this regard, I request you to make it convenient to attend the meeting.

Kindly confirm your presence

Thanking you

  
Principal 250423

**PRINCIPAL**  
Mohamed Sathak A.J. College of Engineering  
No.34, Rajiv Gandhi Salai (OMR)  
Sipcot - IT Highway Egattur,  
Chennai - 603103.



## Minutes of Meeting – Planning & Monitoring Committee

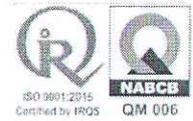
<p>Date : 20.05.2023 Agenda : Academic Advisory Meeting Venue : Board Room</p>	<p><b><u>Members Present</u></b> Mr. Mohamed Sathak Campus Director Mohamed Sathak Trust, Chennai. Dr. K.S. Srinivasan Principal, MSAJCE, Chennai Dr. K.S. Badri Nathan Dean-Educational Development Sri Venkateswara College of Engg. Chennai. Mr.Venkat Sankar Narayanan CEO, Levergent Technologies. Mr. R. Ramalingam Manager-HR-Philips India Industries, Chennai. Mr. Abdul Jaleel Alumni and Supply Chain Manager, Star Bucks, Chennai. Mr.Muhamed Samir Alumni &amp;Cyber Security Manager, Fidelity National Financial, Bengaluru. Mr.A.Majed Arafat, Alumni &amp;Consultant – TCS, Chennai. Dr. G. Ramesh, Head – Administration Dr. I.Manju, Head – IQAC&amp; Hod –ECE Dr. A. Balakrishnan, Head – Academics Dr.A.Devibala, Head – Research I/C Dr.A.Kamalaselvan, Head – TC Dr.S.Devikala, Co - Ordinator, Dept of Computing Sciences. Dr. R. Someswaran, HoD-Civil, MSAJCE Dr. S.Jayanthi, HoD-CSE, MSAJCE Dr. J.Jeha, HoD-EEE, MSAJCE Mr. D. Weslin, HoD-IT. MSAJCE Dr. M.Shunmuga Sundaram, HoD-Mech, MSAJCE Dr.A.Ammu Qudsiya, HoD – S &amp; H Mr. V. Vigneswaran, Head – Placement, MSAJCE Mr.Abdul Gafoor, Admin Manager, MSAJCE Mr..M.Suresh Exam Cell Coordinator, MSAJCE Mrs.K.Saipriya,Alumni Cell - Coordinator</p>
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**Agenda:**

- Admission
- Academic Performance & Research initiatives
- Quality Improvement Initiatives
- Placement training Initiatives
- Higher studies & Entrepreneurship
- Department development activities
- Student development activities

  
20/5/23

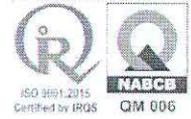
**PRINCIPAL**  
MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING  
No. 34, Rajiv Gandhi Road, (OMR) SIPCOT - IT Park  
Siruseri, Chennai - 603 103.



- ❖ Mr. Abdul Jaleel Alumni and Supply Chain Manager, Star Bucks, Chennai suggested the following points.
  - Faculty may give simple problems/ questions to students every day, so that learning ability of students will improve.
  - The achievements of college, faculty, and students may be publicised through social media, buses and posters in appropriate places.
  - Peer monitoring of students performance may be followed to improve the learning outcomes.
- ❖ Mr.A.Majed Arafat, Alumni & Consultant – TCS, Chennai suggested that cloud based training may be provided to the students. He also pointed out the pros and cons of Micro Soft Azure & AWS platforms.
- ❖ Mr.Muhamed Samir Alumni & Cyber Security Manager, Fidelity National Financial suggested the following points
  - Structured mentorship for IV year students by industry expert, alumni and faculty to enhance their communication skills, personality development and career development.
  - He volunteered to help students with courses in cyber security.
  - Students may be encouraged to do online certifications from associations like ISACA,etc to increase their CTC.
- ❖ Mr. R. Ramalingam Manager-HR Philips India Industries, Chennai suggested that an awareness about industry practices to be provided to the students from first year itself.
  - The courses offered in technology centre of MSAJCE may be given to external participants to popularize the facilities.

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**PRINCIPAL**  
MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING  
No. 34, Rajiv Gandhi Road, (OMR) SIPCOT - IT Park  
Siruseri, Chennai - 603 103.



The following points were discussed

- ❖ Dr.K.S.Srinivasan, Principal, MSAJCE welcomed the members and presented the action taken report of the previous Planning & Monitoring committee held on 08.10.2022.
- ❖ Dr.G.Ramesh Head / Administration presented the academic and administrative plan of the current academic year followed by Dr.I.Manju presented the details of skill development courses completed by the students in the current academic year.
- ❖ Dr.K.S.Badri Nathan, Dean / SVCE suggested the following points
  - All department faculty need to be trained in anyone Programming language to provide applications specific projects in the respective domains.
  - Assignments / projects may be allotted to students through a gamification process and the points earned may be converted to equivalent marks.
  - A curriculum for co curricular activities may be framed and CO – PO, CO – PSO attainments may be calculated.
  - More awareness to be created regarding patent filing among faculty and students particularly in design and idea patent.
- ❖ Mr.Venkat Sankar Narayanan CEO, Levergent Technologies suggested the following points
  - He encouraged the students to complete certification in German & Japanese Languages to get placements.
  - Students may be encouraged to complete courses related to business analytics. It has a huge placement opportunity. The students may also be encouraged to become members of professional bodies like International Institute of Business Analyst, ISACA (Information System Audit & Control Assosiation) & CISSP (Certified Information Systems Security Professionals) and complete online certifications.
  - Faculty may be deputed along with students undergoing internship.
  - Students may be given awareness regarding the industry environment and expectations in order to improve their learning outcomes.
  - Faculty should be aware of industry standards for technologies like mobile app applications, IoT, Cyber Security etc.
  - Students may be asked to search the web with 10 key words in emerging technologies like e-vehicle, green energy sources, etc. to update themselves. They may also be encouraged to subscribe to technical magazines/journals like Detroit, Mechanics inside, etc

*M. Sathak*  
PRINCIPAL

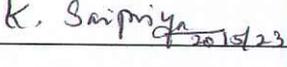
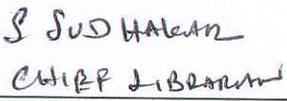
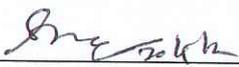


**Planning & Monitoring Committee**

Planning & Monitoring Committee Meeting held on 20-05-2023. The following members attended the meeting.

S.No	Name	Designation	Signature
1.	<b>Mr. Mohamed Sathak</b> Campus Director Mohamed Sathak Trust, Chennai.	Chairman	<i>Mohamed Sathak</i> 20/5/23
2.	<b>Dr. K.S. Srinivasan</b> Principal, MSAJCE, Chennai	Advisor	<i>K.S. Srinivasan</i> 20/05/23
3.	<b>Dr. K.S. Badri Nathan</b> Dean-Educational Development Sri Venkateswara College of Engg. Chennai.	Advisor	<i>K.S. Badri Nathan</i> 20/5/23
4.	<b>Mr. Pradeep Kanagaraj</b> Associate Director, Hitachi, Chennai	Advisor	— Absent —
5.	<b>Mr. Venkat Sankar Narayanan</b> CEO, Livergent Technologies,	Advisor	<i>V. Sankar Narayanan</i>
6.	<b>Mr. R. Ramalingam</b> , DGM - HR Manager - HR Philips Domestic Preethi Industries, Chennai. Appliances	Advisor	<i>R. Ramalingam</i>
7.	<b>Mr. Abdul Jaleel</b> Alumni and Supply Chain Manager, Star Bucks, Chennai.	Advisor	<i>Abdul Jaleel</i>
8.	<b>Mr. Muhamed Samir</b> Alumni & Cyber Security Manager, Fidelity National Financial, Bengaluru	Advisor	<i>Muhamed Samir</i>
9.	<b>Mr. A. Majed Arafat</b> , Alumni & Consultant - TCS, Chennai	Advisor	<i>A. Majed Arafat</i>
10.	<b>Dr. G. Ramesh</b> Head - Administration	Member	<i>G. Ramesh</i> 20/5/23
11.	<b>Dr. I. Manju</b> , Head - IQAC & Hod -ECE	Member	<i>I. Manju</i>
12.	<b>Dr. A. Balakrishnan</b> Head - Academics	Member	<i>A. Balakrishnan</i> 20/05/2023
13.	<b>Dr. B. Devibala</b> Head - Research	Member	<i>B. Devibala</i> 20/5/23
14.	<b>Dr. A. Kamalaselvan</b> Head - TC	Member	<i>A. Kamalaselvan</i>
15.	<b>Dr. S. Devikala</b> Co - Ordinator, Dept of Computing Sciences.	Member	<i>S. Devikala</i> 20/05/2023
16.	<b>Dr. R. Someswaran</b> HoD-Civil	Member	<i>R. Someswaran</i> 20/05/23.
17.	<b>Dr. S. Jayanthi</b> HoD-CSE	Member	<i>S. Jayanthi</i> 20/05/2023
18.	<b>Dr. J. Jaha</b> HoD-EEE	Member	<i>J. Jaha</i> 20/5/23
19.	<b>Dr. D. Weslin</b> HoD-IT	Member	<i>for R. Pr...</i> 20/5/23



20.	<b>Dr. M.Shunmuga Sundaram</b> HoD-Mech	Member	M. L  20/5/23
21.	<b>Dr.A.Ammu Qudsiya</b> HoD - S & H	Member	
22.	<b>Mr. V. Vigneswaran</b> Head - Placement	Member	
23.	<b>Mr.Abdul Gafoor</b> Head - Admission	Member	
24.	<b>Mr.M.Suresh</b> Head - Exam Cell	Member	
25.	<b>Mrs.K.Saipriya</b> Alumni Cell - Coordinator	Member	
26.	 CHIEF LIBRARIAN		
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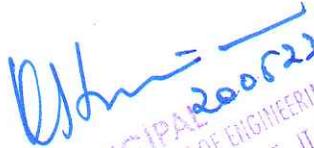


		on developing solutions to domain specific applications.	<p>3. Certification in C/C++, Java, Python, Data structures by Code Tantra</p> <p><b>Proposed:</b></p> <p>4. AI&amp;DS</p> <p>5. Java Full stack Training.</p>		<p>branch students.</p> <p>2. 20 students benefited belonging to are non computing branch students.</p> <p>3. 98 students benefited.</p>
	Mr. Pradeep Kanagaraj, Hitachi	Suggested that the student & faculty achievements be highlighted in social media and platforms like linkedIn.	<p>Achievements highlighted in social media platforms.</p> <p><a href="https://www.facebook.com/msaj.engg.college">https://www.facebook.com/msaj.engg.college</a></p> <p><a href="https://www.instagram.com/msajce/">https://www.instagram.com/msajce/</a></p> <p><a href="https://twitter.com/msajce_engg">https://twitter.com/msajce_engg</a></p> <p><a href="https://www.youtube.com/channel/UCsYcpSSx49zbJPtR2zkelwA">https://www.youtube.com/channel/UCsYcpSSx49zbJPtR2zkelwA</a></p> <p><a href="https://www.linkedin.com/school/mohamed-sathak-a.j.college-of-engineering/">https://www.linkedin.com/school/mohamed-sathak-a.j.college-of-engineering/</a></p>	Social Media Incharge	-
		Recommended providing Spoken English, Foreign language training to students.	<p>1. Soft Skill Training</p> <p>2. Spoken English training through Online Employability Enhancement Program by AMP</p> <p>3. Japanese &amp; German training in process.</p>	Head T&P and All HoDs	<p>1. 98 students benefited.</p> <p>2. 40 students benefited.</p> <p>3. 98 students benefited.</p>
	Mr. R.Ramalingam, HR, Preethi Home appliances	Suggested that the outcome of internship, industrial visits, and projects may be reviewed by a committee to improve the impact.	Implemented, there is a improvement in the activities.	Head T&P and All HoDs	<p>149 students benefited from internship.</p> <p>797 students benefited from</p>

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**MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING**  
 No. 34, Rajiv Gandhi Road, (OMR) SIPCOT - IT Park  
 Siruseri, Chennai - 603 103.

					industry visits.
		<p>Skill development training and academic courses should be more focused on practical applications.</p>	<p>All our technology centre courses implemented in the same concept.</p> <ol style="list-style-type: none"> <li>1. 19 courses provided in technology centres.</li> <li>2. 6 courses offered by AICTE Karma.</li> <li>3. AC and Refrigeration course offered under NSDC.</li> </ol>	All HoDs	<ol style="list-style-type: none"> <li>1. 647 students benefited from technology center courses.</li> <li>2. 97 students benefited from Karma courses.</li> <li>3. 70 students benefited from NSDC.</li> </ol>

  
 PRINCIPAL  
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 Siruseri, Chennai - 603 103.



# MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)  
Recognized under UGC 12B & 2f Act



Ref.No: MSAJCE/IQAC/2023-24/ODD SEM/09

Date: 27.11.2023

To:

The Members of Planning and Monitoring Committee  
Mohamed Sathak A J College of Engineering  
Chennai-603 103.

Greetings from Mohamed Sathak A J College of Engineering!!!

Dear Sir,

Sub: Planning and Monitoring Committee meeting at MSAJCE – reg

I wish to bring to your kind notice that **Planning and Monitoring Committee** meeting of our institute is planned on **16.12.2023 (Saturday) at 02.30 PM**. In this regard, I request you to make it convenient to attend the meeting.

**Agenda :**

- ❖ Academic Performance & Improvement Initiatives
- ❖ Research Initiatives
- ❖ Quality Improvement Initiatives
- ❖ Placement Training, Higher Education & Entrepreneurship Initiatives
- ❖ Department Development Activities
- ❖ Student Development Activities
- ❖ Admission

Kindly confirm your presence

Thanking you

  
Principal

MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING  
No. 34, Rajiv Gandhi Road, (OMR) SIPCOT - IT Park  
Siruseri, Chennai - 603 103.



No:34, Rajiv Gandhi Road (OMR), IT Highway, Siruseri IT Park, Chennai - 603 103.



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**MSAJCE**



**Minutes of Meeting – Planning & Monitoring Committee**

<p>Date : 16.12.2023 Agenda : Planning &amp; Monitoring Committee Meeting Venue : Board Room</p>	<p><b><u>Members Present</u></b> Mr. Mohamed Sathak Campus Director Mohamed Sathak Trust, Chennai. Dr. K.S. Srinivasan Principal, MSAJCE, Chennai Dr. S.Gopinath-Associate Professor &amp; Head - QMC Sri Venkateswara College of Engg. Chennai. Mr.Venkat Sankar Narayanan CEO, Levergent Technologies. Mr.Pradeep Kanagaraj Director Hitachi, Chennai. Mr.A.Majed Arafat, Alumni &amp; Consultant – TCS, Chennai. Dr. I.Manju, Head – IQAC, MSAJCE, Chennai. Dr. A. Balakrishnan, Head – Administration, MSAJCE. Dr.G.Ramesh Controller of Examinations, MSAJCE. Dr.M.Shunmugasundaram Head – Academics, MSAJCE, Chennai. Dr.S.Devikala, Head – Student Affairs, MSAJCE, Chennai. Dr.N.B.Geetha Head – Projects, MSAJCE, Chennai. Dr.D.Weslin Head – Research, MSAJCE, Chennai. Mr.P.Shanmugaselvam Head – Technology Centre, MSAJCE, Chennai. Mr. V. Vigneswaran, Head – Placement, MSAJCE Mr.Mohideen Abdul Kader HoD i/c CSE &amp; CSBS MSAJCE, Chennai. Dr.J.Jeha HoD – EEE, MSAJCE, Chennai. Mrs.E.Jayanthi HoD i/c ECE, MSAJCE, Chennai. Dr.D.Prakash HoD – IT &amp; AIDS, MSAJCE, Chennai. Mr.S.R.Mohan HoD i/c Mech, MSAJCE, Chennai. Dr.A.Ammu Qudsiya, HoD – S &amp; H Mr.Abdul Gafoor, Admin Manager, MSAJCE Mr.K.K.Vinothkumar, AP / Mech, MSAJCE Dr.R.Someswaran AP / Civil MSAJCE Chennai</p>
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**Agenda:**

- Academic Performance & Improvement initiatives
- Research Initiatives
- Quality improvement initiatives
- Placement Training, Higher Education & Entrepreneur initiatives
- Department development activities
- Student development activities
- Admission

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**MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING**  
Principal  
No. 34, Rajiv Gandhi Road, (OMR) Siruseri IT Park,  
Siruseri, Chennai - 603103.



The following points were discussed

- ❖ Dr.K.S.Srinivasan, Principal, MSAJCE welcomed the members and presented the action taken report of the previous PMC meeting held on 20.5.2023.
- ❖ Dr.I.Manju, Head-IQAC presented the details of quality initiatives taken by the institute during the current academic year and plan for AY2023-24.
- ❖ Dr.A.Balakrishnan Head - Administration presented the admission initiatives, Academic Performance of Academic Year 2022 – 2023.
- ❖ Mr. V.Vigneshwaran, Head-T&P presented the details of skill development courses and training planned for AY2023-24.
- ❖ Dr.D.Weslin Head – Research presented the details of research initiatives.
- ❖ Dr. S.Gopinath-Associate Professor & Head – QMC, SVCE, Chennai suggested the following points
  - The institute can register and benefit under the Mentor-Mentee programme for IIC to improve the star rating.
  - Establish the Standards club under Bureau of Indian Standards with SVCE as mentor institute to get awareness about the importance in industry standards among the students.
  - Use prompt engineering in CHATGPT app to calculate the attainment of Course outcomes and program outcomes.
  - Best projects may be converted to patents to improve the NIRF ranking.
  - Root Cause Analysis for various processes may be done using Quality Control tools like Cause-and-effect diagram, Pareto diagram, etc.
  - Dynamic QR code along with the specification & picture of machines can be provided for machinery to know / understand about the specification of machines by students.
  - Courses like MATLAB with Artificial Intelligence, Tableau, design thinking may be taught to all students.
  - IQAC module may be included in ERP to improve the efficiency of various processes.
- ❖ Mr.Pradeep Kanagaraj Director Hitachi, Chennai suggested the following points
  - Placement training may be planned with suitable practice of learning in real life scenarios to improve the effectiveness.

*M.Sathak* 18/12/23



- An outcome analysis of placement training may be done periodically to improve the placement.
  - Periodical review of exam preparation classes may be done to improve Academic performance.
  - Faculty and students may undergo training to upgrade their knowledge in emerging technologies like UI/UX , Digital Marketing, etc.
- ❖ Mr.Venkat Sankar Narayanan CEO, Levergent Technologies suggested the following points
- Faculty may accompany students for internship to learn about latest tech, industry practices.
  - Value education may be given to students along with basics in flowcharting, notes taking, etc.
  - Students & faculty may be given training in prompt engineering for CHATGPT app, Wiki framework a document management system.
  - Boot camps may be conducted to train the students in presentation skills, memory improvement techniques etc to improve academic performance.
- ❖ Mr.A.Majed Arafat, Alumni &Consultant – TCS, Chennai suggested the following points
- Assignment topics may be provided based on usage of simulation tools.
  - Training may be provided complete the certified courses like AWS, GWS Generative AI.

The committee appreciated the institution for getting accredited by NBA (Mechanical Department), Skill Certification by Skill India, Student Exchange program under Ek Bharat Shreshtha Bharat & improvement in Academic Performance. The committee ratified the action taken report by previous meeting held on 20.05.2023.

  
**PRINCIPAL**  
**MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING**  
No. 34, Rajiv Gandhi Road, (OMR) SIPCOT - IT Park  
Siruseri, Chennai - 603 103.



**Planning and Monitoring Committee**

The Planning & Monitoring committee meeting held on 16-12-2023. The following members attended the meeting.

S.No	Name	Designation	Signature
1.	<b>Mr.Mohamed Sathak</b> Campus Director, Mohamed Sahak Trust, Chennai	Chairman	
2.	<b>Dr.K.S.Srinivasan,</b> Principal, MSAJCE, Chennai	Advisor	
3.	<b>Dr.S.Gopinath</b> Associate Professor & Head - QMC Sri Venkateshwara College of Engg. Chennai.	Advisor	
4.	<b>Mr.Pradeep Kanagaraj</b> Associate Director, Hitachi, Chennai	Advisor	
5.	<b>Mr.Venkat Shanker,</b> CEO, Livergent Technologies	Advisor	
6.	<b>Mr.R.Ramalingam,</b> DGM-HR, Philips Domestic Appliances, Chennai	Advisor	- AB -
7.	<b>Mr.Abdul Jaleel,</b> Alumni and Supply Chain Manager, Starbucks, Chennai.	Advisor	- AB -
8.	<b>Mr.A.Majed Arafat,</b> Alumni & Consultant - TCS, Chennai.	Advisor	
9.	<b>Dr. I.Manju,</b> Head - IQAC, MSAJCE, Chennai.	Member	
10.	<b>Dr. A. Balakrishnan</b> Head - Administration, MSAJCE, Chennai.	Member	
11.	<b>Dr. G. Ramesh</b> Controller of Examinations, MSAJCE, Chennai.	Member	
12.	<b>Dr. M.Shunmugasundaram</b> Head - Academics, MSAJCE, Chennai.	Member	
13.	<b>Dr. S.Devikala</b> Head - Student Affairs, MSAJCE, Chennai.	Member	
14.	<b>Dr.S.Geetha</b> <i>N.B. Geetha</i> Head - Projects, MSAJCE, Chennai.	Member	
15.	<b>Dr. D.Weslin</b> Head - Research, MSAJCE, Chennai.	Member	
16.	<b>Mr.P.Shanmugaselvam</b> Head - Technology Center, MSAJCE, Chennai.	Member	
17.	<b>Mr.V.Vigneshwaran</b> Head - Training & Placement, MSAJCE, Chennai.	Member	
18.	<b>Mr.S.Vetrivel</b> HoD-Civil, MSAJCE, Chennai.	Member	- AB -



19.	<b>Mr.Mohideen Abdul Kader</b> HoD – CSE & CSBS, MSAJCE, Chennai.	Member	<i>M.A.K</i> <i>16/12/23</i>
20.	<b>Dr. J.Jeha</b> HoD-EEE, MSAJCE, Chennai.	Member	<i>J.Jeha</i> <i>16/12/23</i>
21.	<b>Mrs. E.Jayanthi</b> HoD-ECE, MSAJCE, Chennai.	Member	<i>E.Jayanthi</i>
22.	<b>Dr.D.Praksah</b> HoD- IT & AIDS, MSAJCE, Chennai.	Member	<i>D.Praksah</i> <i>16/12/23</i>
23.	<b>Mr. S.R.Mohan</b> HoD – Mech, MSAJCE, Chennai.	Member	<i>S.R.Mohan</i> <i>16/12/23</i>
24.	<b>Dr.A.Ammu Qudsiya</b> HoD – S & H, MSAJCE, Chennai.	Member	<i>A.Ammu</i> <i>16/12/23</i>
25.	<b>Mr.A.Abdul Gafoor</b> Head – Admission, MSAJCE, Chennai.	Member	<i>A.Abdul Gafoor</i> <i>16/12/23</i>
26.	<b>Mr.K.K.Vinothkumar</b> AP/Mech, MSAJCE, Chennai.	Member	<i>K.K.Vinothkumar</i>
27.	<i>Dr R.Someswaran.</i> <i>AP/civil, MSAJCE, Chennai.</i>	<i>member</i>	<i>R.Someswaran</i> <i>16/12/23</i>
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**Mohamed Sathak A J College Of Engineering, Chennai – 603103**  
**Action Taken Report – Planning & Monitoring Committee Meeting**

S.No		Point Discussed	Responsibility	Action Taken	Outcome
1	Dr. Badri Nathan, Dean-Educational Development, Sri Venkateswara College of Engineering, Chennai	All department faculty need to be trained in anyone Programming language to provide applications specific projects in the respective domains.	All Faculty	Planning internal workshop during Jan 2024.	In process. ✓
		Assignments / projects may be allotted to students through a gamification process and the points earned may be converted to internal marks.	All Faculty	Implemented process to all the students. IAT: 60 marks T&P: 20 marks. Activity: 20 marks	All students got benefitted
		A curriculum for co curricular activities may be framed and CO – PO, CO – PSO attainments may be calculated.	Head - Academics	In Process	-
		More awareness to be created regarding patent filing among faculty and students particularly in design and idea patent.	Head - Research	1.IPR Cell Inaugurated on 18.08.2023. 2.Faculty are encouraged to file patents.	10 Patents filed through AICTE KAPILA Scheme is under progress
2	Mr.Venkat Sankar Narayanan CEO, Levergent Technologies	He encouraged the students to complete certification in German & Japanese Languages to get placements.	Head – T&P	Under planning	German = 87 Japanese = 108 French = 123 Hindi = 60
		Students may be encouraged to complete courses related to business analytics. It has a huge placement opportunity.	Concern HoD	Under Planning	-
		Faculty may be deputed along with students undergoing internship	All HoDs	Under Planning	-

10 Patents

		Students may be given awareness regarding the industry environment and expectations in order to improve their learning outcomes.	Concern HoD	Various awareness programs organized through alumni & Industrial expert.	35+ events are organized for students
		Faculty should be aware of industry standards for technologies like mobile app applications, IoT, Cyber Security etc.	HoD – CSE & IT	Planning in summer vacation	-
		Students may be asked to search the web with 10 key words in emerging technologies like e-vehicle, green energy sources, etc. to update themselves. They may also be encouraged to subscribe to technical magazines/journals like Detroit, Mechanics inside, etc	Head - TCC	In progress	53 students registered for self learning.
3	Mr. Abdul Jaleel Alumni and Supply Chain Manager	Faculty may give simple problems/questions to students every day, so that learning ability of students will improve.	Head – Academics & All Faculty	Daily I hour test initiated for I & II Year Students. Home test and hostel study hour are initiated for III & IV Year students.	448 Students were benefitted.
		The achievements of college, faculty, and students may be publicised through social media, buses and posters in a appropriate places.	Head - Administration	All events are updated in social media like Linked in, Face book, Instagram etc	<a href="https://www.facebook.com/msaj.engg.college">https://www.facebook.com/msaj.engg.college</a> <a href="https://www.instagram.com/msajce/">https://www.instagram.com/msajce/</a> <a href="https://twitter.com/msajce_engg">https://twitter.com/msajce_engg</a> <a href="https://www.youtube.com/channel/UCsYcpSSx49zbJPtR2zkelwA">https://www.youtube.com/channel/UCsYcpSSx49zbJPtR2zkelwA</a> <a href="https://www.linkedin.com/school/mohamed-sathak-a.j.college-of-engineering/">https://www.linkedin.com/school/mohamed-sathak-a.j.college-of-engineering/</a>

		Peer monitoring of students performance may be followed to improve the learning outcomes.	Head - Academics	Two slow learners are mapped with interested student mentor for I year.	Mentors - 12nos. Mentee - 29 nos.
4	Mr.A.Majed Arafat, Alumni & Consultant - TCS,	Cloud based training may be provided to the students	Head - T&P	Signed an MoU with IBM for providing training.	In process
	Mr.Muhamed Samir, Alumni & Cyber Security Manager Fidelity National Financial	Structured mentorship for IV year students by industry expert, alumni and faculty to enhance their communication skills, personality development and career development.	Head - T&P	Activity done through Alumni & Industry experts.	-
		Students may be encouraged to do online certifications from associations like ISACA,etc to increase their CTC	All HoD	Cyber Security foundation course is provided for II CSE, IT, CSBS, AIDS & ECE Students. Students are encouraged to complete Android, Google & Microsoft certifications.	213 students registered.
	Mr. R.Ramalingam, HR, Preethi Home appliances	An awareness about industry practices to be provided to the students from first year itself.	Head - T&P	Various awareness programs conducted by alumni and Industrial experts.	240 I year students go benefitted.
		The courses offered in technology centre of MSAJCE may be given to external participants to popularize the facilities	Head - TCC	1. Got Approval from MoE for PMKVY4.0 Program and Planning to Training the external students in our technology centre and conducting workshops for School and Diploma Students. 2. Tech Jamboree & AI Go Rhythm for Polytechnic and School students is plan for every year.	In Progress  Approximately 500+ students got benefitted in every year.

*Planned. Let's start software*

*Palak*

1. *S. S. J. 16/12/23 (Dr. S. Gopinath)*
2. *P. Pradeep 16/12/2023 (PRADEEP KANAGARAJ)*
3. *Majed A. A. (MAJED ARAFAT)*

*A. Venkat Sankaran*

*Principal 15/12/23*



# MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



Ref.No:MSAJCE/IQAC/2022-23/EVEN SEM/09

Date: 25.04.2023

To: The Members of Governing Council  
Mohamed Sathak A J College of Engineering  
Chennai-603103

Greetings from Mohamed Sathak A J College of Engineering!!!

Dear Sir,

Sub: Governing Council at MSAJCE – reg

I wish to bring to your kind notice that **Governing Council** meeting of our institute is planned to schedule on **27.05.2023 (Saturday) at 02.30 PM**. In this regard, I request you to make it convenient to attend the meeting.

Kindly confirm your presence

Thanking you

  
Principal 25/04/23

**PRINCIPAL**  
Mohamed Sathak A.J. College of Engineering  
No.34, Rajiv Gandhi Salai (OMR)  
Sipcot - IT Highway Egattur,  
Chennai - 603103.



No:34, Rajiv Gandhi Road (OMR), IT Highway, Siruseri IT Park, Chennai - 603 103.



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99400 04500



principal@msajce-edu.in



www.msajce-edu.in

**MSAJCE**



**Minutes of Meeting –Governing Council Meeting**

<p>Date :27.05.2023 Agenda :Governing Council Meeting Venue : Board Room</p>	<p><b><u>Members Present</u></b> Janab.S.M.A.J. Habeeb Mohamed, Director, Mohamed Sathak Trust. Dr. K.S. Srinivasan,Principal, MSAJCE. Dr. T.V.Gopal, Professor/CSE, Anna University, Chennai. Dr. S.Murugavel, Professor, TPGIT, Vellore. Dr.R. Subramani, Director, IBM, Chennai. Mr.Arul Rajkumar, VP IT Operations Ford Motors Pvt.Ltd, Chennai. Mr. G. Kulanthivelu, Professor/ECE, NITTR, Chennai. Dr. I.Manju, Head – IQAC &amp; HoD-ECE, MSAJCE Dr. A. Balakrishnan, Head – Academics, MSAJCE Dr. G. Ramesh, Head – Administration, MSAJCE Mr.Abdul Gafoor, Admin Manager, MSAJCE</p>
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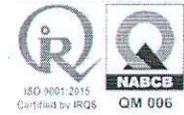
**Agenda:**

- Admission Status
- Academic Performance
- Placement Status
- Faculty / Student Development Activities & Achievement
- New Facility Developed
- Research Development Initiatives
- Quality Improvement Initiatives
- Institutional Social Responsibilities
- Faculty Recruitment
- Proposal for New Course in the Year 2023-2024 Ratification
- Placement training Initiatives
- Higher studies & Entrepreneurship
- Budget for the Academic Year 2022 – 2023.

*M. Sathak*  
15/07/23

PRINCIPAL

MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING  
No. 34, Rajiv Gandhi Road, (OMR) SIPCOT - IT Park,  
Siruseri, Chennai - 603 103.

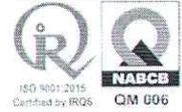


**The following points were discussed in the meeting:**

- ❖ Dr.K.S.Srinivasan, Principal, MSAJCE welcomed the members and presented the action taken report of previous GC meeting held on 15.10.2022.
- ❖ A detailed presentation on the Academic Process, various Skill Development activities, Competition initiatives, and Faculty contributions, Research initiatives, Admission, Placement & Internship, Infrastructure, Quality Improvement Initiatives, Industry projects and the Road map were presented.
- ❖ Dr. T.V.Gopal, Prof / CSE Department, University nominee appreciated the various initiatives taken by the management and principal and suggested the following points
  - The faculty recruitment procedure, composition of recruitment committee, norms for recruitment may be defined and all evidence including report of recruitment committee, joining report and appointment order may be available in the office.
  - The outcome of Naan mudhalvan courses may be assessed and also suggested that the institute can give feedback about NM to the anna university.
  - 20% of the courses may include hands on training to improve the understanding of students.
  - Care may be taken to ensure that the academic learning and skill training are properly paced.
  - The faculty to take necessary steps to improve the academic performance of students.
  - Placement training may be initiated from II yr itself with data tracking.
- ❖ Mr. Arul Rajkumar, VP-IT Operations, Ford appreciated the various initiatives taken by the management & principal and suggested the following points
  - The faculty to have a strategy to improve the academic performance of students to achieve overall passes percentage of 70%.
  - The psychological and mental well being of students may be monitored and necessary support may be given wherever necessary
  - Pega tool training may be offered to students since there is a requirement for the same in the industry
- ❖ Dr. S. Murugavel, Professor, TPGIT, Vellore suggested the following

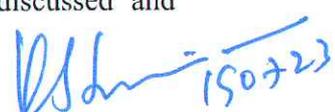
*Mohamed Sathak*  
15/10/23

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No. 34, Rajiv Gandhi Road, (OMR) SIPCOT - IT Park,  
Siruseri, Chennai: 603103.



points

- Foreign language training for Japanese, German and Korean may be given to students.
- Faculty may submit Research proposals to various governmental and non-government funding agencies.
- ❖ Dr. Kulanthaivelu, HoD, NITTTR suggested the following points
  - The college may organize a meeting with school and polytechnic principals to disseminate information about the college and various skill development activities available in college like godrej skill centre, Karma courses and various technology centres.
  - The student & faculty achievements may be highlighted in social media to improve the admission.
- ❖ Dr. R. Subramani, IBM, Chennai appreciated the improvement in placement and suggested the following points
  - The students shall be motivated to participate in Hacker rank, TCS-NQT, etc.
  - He also suggested that the students may be grouped based on their interests and competency so that they can be given focused placement training and career counseling.
  - Students may be given training in Pega, Salesforce, etc to improve the placement.
  - Mentoring of students for placement may be done by alumni and industry experts.
  - Mentoring of III yr and II yr students may be done by IV yr placed students.
  - The planned Budget for the Academic Year 2022 – 2023 was presented to the committee and ratified.
- ❖ The committee ratified the following,
  - i. Admission 2023-24 and advised to enhance by improving through the academic performance
  - ii. Placement Training and Initiatives
  - iii. New courses introduced B.Tech CSE-Cybersecurity was discussed and ratified

  
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**MOHAMED SATHAK**  
**A.J. COLLEGE OF ENGINEERING**  
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- iv. Faculty appointed for the Academic year 2022-23 discussed and ratified
  - v. Various events – Graduation day, Conference, First year Induction program, and other events of odd and even semester discussed and ratified.
- ❖ The suggestions of Academic Advisory Committee and Planning & Monitoring Committee discussed and ratified.

*Mohamed Sathak*  
15/07/23

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Siruseri, Chennai - 603 103.



### Governing Council Meeting

Governing Council Meeting held on 27-05-2023. The following members attended the meeting.

S.No	Name	Designation	Signature
1.	<b>Alhaj. S.M. Yousuf Sahib</b> Chairman Mohamed Sathak Trust, Chennai.	Chairman	
2.	<b>Janaba. S.M.H. Sharmila</b> Secretary Mohamed Sathak Trust, Chennai.	Member	-
3.	<b>Janab. P.R.L. Hamid Ibrahim</b> Executive Director Mohamed Sathak Trust, Chennai.	Member	
4.	<b>Janab. S.M.A.J. Habeeb Mohamed</b> Director Mohamed Sathak Trust, Chennai.	Member	
5.	<b>Mr. S.M.Y. Mohamed Sathak</b> Campus Director Mohamed Sathak Trust, Chennai.	Member	
6.	<b>Dr. T.V. Gopal</b> Prof / CSE, Anna University, Chennai.	University Nominee	
7.	<b>Dr. S. Murugavel</b> Prof / TPGIT, Vellore,	DOT Nominee	
8.	<b>Dr. B. Anbu Thambi</b> Head, Strategy & Partnerships L & T EduTech, Chennai / Former VP, ICT Academy	Member	-
9.	<b>Mr. Arul Rajkumar</b> VP IT Operations, Ford Motors Pvt.Ltd.	Member	
10.	<b>Dr. R. Subramani</b> Director, IBM, Chennai.	Member	
11.	<b>Dr. G. Kulanthaivelu</b> Prof / Head - ECE, NITTTR, Chennai.	Member	 27/5/2023
12.	<b>Dr.I.Manju</b> Head - IQAC & HoD - ECE	Member	 27/5/23
13.	<b>Dr. G. Ramesh</b> Head - Administration	Member	 27/5/23
14.	<b>Dr. A. Balakrishnan</b> Head - Academics	Member	 27/05/2023
15.	<b>Mr.Abdul Gafoor</b> Head - Admission	Member	 27/5/23
16.			
17.			
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19.			



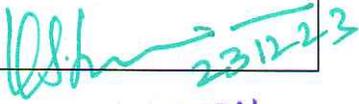
**Governing Council Meeting**

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2.	<b>Janaba. S.M.H. Sharmila</b> Secretary Mohamed Sathak Trust, Chennai.	Member	-
3.	<b>Janab. P.R.L. Hamid Ibrahim</b> Executive Director Mohamed Sathak Trust, Chennai.	Member	
4.	<b>Janab. S.M.A.J. Habeeb Mohamed</b> Director Mohamed Sathak Trust, Chennai.	Member	
5.	<b>Mr. S.M.Y. Mohamed Sathak</b> Campus Director Mohamed Sathak Trust, Chennai.	Member	
6.	<b>Dr. T.V. Gopal</b> Prof / CSE, Anna University, Chennai.	University Nominee	
7.	<b>Dr. S. Murugavel</b> Prof / TPGIT, Vellore,	DOT Nominee	
8.	<b>Dr. B. Anbu Thambi</b> Head, Strategy & Partnerships L & T EduTech, Chennai / Former VP, ICT Academy	Member	-
9.	<b>Mr. Arul Rajkumar</b> VP IT Operations, Ford Motors Pvt.Ltd.	Member	
10.	<b>Dr. R. Subramani</b> Director, IBM, Chennai.	Member	
11.	<b>Dr. G. Kulanthaivelu</b> Prof / Head - ECE, NITTTR, Chennai.	Member	 27/5/2023
12.	<b>Dr. I. Manju</b> Head - IQAC & HoD - ECE	Member	 27/5/23
13.	<b>Dr. G. Ramesh</b> Head - Administration	Member	 27/5/23
14.	<b>Dr. A. Balakrishnan</b> Head - Academics	Member	 27/05/2023
15.	<b>Mr. Abdul Gafoor</b> Head - Admission	Member	 27/5/23
16.			
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**Mohamed Sathak A J College of Engineering**  
**Governing Council Meeting (27.05.2023) - Action Taken Report**

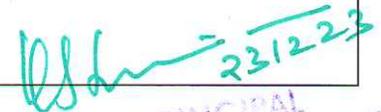
S.No	Suggested By	Points Taken	Action Taken	Responsibility	Outcome
1	Dr.T.V.Gopal Prof/CSE Department, Anna University	The faculty recruitment procedure, composition of recruitment committee, norms for recruitment may be defined. All evidence including report of recruitment committee, joining report and appointment order to be available in office.	The composition of committee was made as per norms	Principal	The evidence of offer letter, joining report are available in admin office.
		The outcome of Naan Mudhalvan courses may be assessed and institute can give feedback about Naan Mudhalvan to the Anna University.	In process	SPOC – Naan Mudhalvan	-
		20% of the courses may include hands on training to improve the understanding of students.	As per 2021 Regulations most of the courses are integrated courses. Hands on training provided in the laboratories.	HoDs.	Students undergoing integrated courses were benefitted.

  
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		Care may be taken to ensure that the academic learning and skill training are properly paced.	Planned with more attention for Odd Sem 2023-24 and implementation in progress.	Head - Training & Placement / Head - Academics	Academic results and skill training performance is improving..
		The faculty to take necessary steps to improve the academic performance of students.	1.Class test implemented for I and II Year students. 2. Study hours for hostel students and online monitoring for dayscholar students.	All Faculty & Head - Academics	Involvement and interaction of parents, teachers and students is improving.
		Placement Training may be initiated from II <sup>nd</sup> Year itself with data tracking.	Planned and implemented (from 1 <sup>st</sup> year).	Head - Training & Placement	<b>AY2023-24 Odd Sem</b> I yr – 240 students II yr – 230 students III yr – students IV yr – students Attending intensive training
2	Mr.Arul Rajkumar VP-IT Operations, Ford	The faculty to have a strategy to improve the academic performance of students to achieve overall pass percentage of 70%	1.EPC classes are closely monitored. 2. Interacting with every student and their parent.	All Faculty & Head - Academics	Academic results of even sem has increased from 46.3% to 56.5%

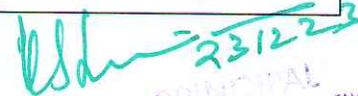
  
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 Siruseri, Chennai 60 22

		The psychological and mental well being of students may be monitored and necessary support may be given wherever necessary.	Counselling and Mentoring provided by the faculty /Alumni /counsellors.	Head - Administration	Improvement in student performance.
		PEGA Tool Training may be offered to students since there is recruitment for the same in the industry.	In planning	Head - Training & Placement	-
3	Dr.S.Murugavel Professor/TPGIT Vellore	Foreign Language training for Japanese, German and Korean may be given to students.	Students are identified. Plan to start in Even sem 2023-24	Head - Technology Centre.	In Process
		Faculty may submit Research proposals to various government and non government funding agencies.	In Process	Head - Research & Head - Projects	1. Civil Dept faculty submitted a Proposal to DST for 50L funding. 2. Mech Dept faculty submitted a proposal to DST for 40L funding. 3.UGC Conference grant applied for Mech , S&H dept.
4	Dr.Kulainthaivelu HoD-ECE, NITTTR	The college may organize a meeting with school and polytechnic principals to dissipate information about the college and various skill	Communicated to schools and polytechnics.	Head - Administration & Admission Team	Planning to conduct the training in the month of Jan &Feb 24.

 23/12/23  
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		development activities in college like Godraj skill centre, KARMA courses and various technology centres.			
		The students and Faculty achievements may be highlighted in social media to improve the admission.	All events and achievements are uploaded in social media like LinkedIn, Facebook, Instagram etc..		<a href="https://www.facebook.com/msaj.engg.college">https://www.facebook.com/msaj.engg.college</a> <a href="https://www.instagram.com/msajce/">https://www.instagram.com/msajce/</a> <a href="https://twitter.com/msajce_engg">https://twitter.com/msajce_engg</a> <a href="https://www.youtube.com/channel/UCsYcpSSx49zbJPtR2zkelwA">https://www.youtube.com/channel/UCsYcpSSx49zbJPtR2zkelwA</a> <a href="https://www.linkedin.com/school/mohamed-sathak-a.j.college-of-engineering/">https://www.linkedin.com/school/mohamed-sathak-a.j.college-of-engineering/</a>
5	Dr.R.Subramani, IBM	The students shall be motivated to participate in Hacker rank, TCS-NQT etc.	Students are motivated to participate in all the competitions like Hacker Rank, SIH, TCS – NQT.	Head Training & Placement & Head – Student Affairs & Head – Technology Centre.	<p>1.10 students registered in TCS NQT and one student cleared the exam.</p> <p>2. 27 Students participated in SIH</p> <p>3. 3 teams participated and 1 team shortlisted for next stage 2 in E Yantra.</p> <p>4.Participated Makeathon 2023 by CII and ICT ACADEMY Shortlisted in top 100 institutions in</p>

  
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 Siruseri, Chennai - 603 103



**Minutes of Meeting - Governing Council Meeting**

<p>Date : 06.01.2024 Agenda :Governing Council Meeting Venue : Board Room</p>	<p><b><u>Members Present</u></b> Mr. S.M.Y. Mohamed Sathak, Campus Director, Mohamed Sathak Trust. Dr. K.S. Srinivasan,Principal, MSAJCE. Dr. T.V.Gopal, Professor/CSE, Anna University, Chennai. Dr. S.Murugavel, Professor, TPGIT, Vellore. Dr.R.Subramani, Director, IBM, Chennai. Mr.Arul Rajkumar, VP IT Operations Ford Motors Pvt.Ltd, Chennai. Mr. G. Kulanthivelu, Professor/ECE, NITTTR, Chennai. Dr. I.Manju, Head – IQAC &amp; HoD-ECE, MSAJCE Dr. G. Ramesh, Controller of Examinations, MSAJCE Dr. A. Balakrishnan, Head – Administration, MSAJCE Dr.M.Shumugasundaram, Head – Academics, MSAJCE Mr.V.Vigneshwaran, Training &amp; Placement Officer. Mr.A.Abdul Gafoor, Admin Manager, MSAJCEE</p>
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**Agenda:**

- Admission Status & Academic Performance
- Quality Improvement Initiatives
- Placement Training, Higher Education & Entrepreneurship – Status & Initiatives
- Research & Department Development Initiatives
- Faculty & Student Development Activities & Achievement
- Budget
- Proposal of New Course
- Institutional Social Responsibilities
- Faculty Recruitment

*Handwritten signature in green ink with date 07/02/24*

**PRINCIPAL**  
Mohamed Sathak A.J. College of Engineering  
No.34, Rajiv Gandhi Salai (OMR)  
Sipcot - IT Highway Egattur,  
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**The following points were discussed in the meeting:**

- ❖ Dr.K.S.Srinivasan, Principal, MSAJCE welcomed the members and presented the action taken report of previous GC meeting held on 27.05.2023.
- ❖ A detailed presentation on the Academic Process, various Skill Development activities, Competition initiatives, and Faculty contributions, Research initiatives, Admission, Placement & Internship, Infrastructure, Quality Improvement Initiatives, Industry projects and the Road map were presented.
- ❖ Dr. T.V.Gopal, Prof / CSE Department, University nominee appreciated the various initiatives taken by the management, principal and faculty members for making significant improvements in admission, results and accreditation process and suggested the following points.
  - Discussed the impact of Naan Mudhalvan courses on the performance and skill development of students.
  - Students may be encouraged to do self learning to instil the need for lifelong learning which will help them in their careers.
  - The suggestions made by the AAC with respect to core domain training may be implemented to improve core domain placement.
- ❖ Mr. Arul Rajkumar, VP-IT Operations, Ford appreciated the various initiatives taken by the management & principal and suggested the following points
  - English language training may be provided as part of placement training as communication skills is essential for improving the placement.
  - An action plan for achieving 70 % academic results may be drafted after discussion with all stakeholders and implemented to attain the same.
  - Appreciation for participation in Smart India Hackathon & other competitions may be given to all teams to encourage learning & improve confidence to participate in other competitions.
  - Students may be encouraged to complete online course certification in courses like Google cloud/ AWS /azure/etc.
  - The impact of various MoU signed in every academic year may be analysed to improve the outcome of Industry Institute & Academia Interaction.

*Mohamed Sathak*  
070224



- PG courses in AI or Data science and UG course in Chemical engineering may be considered for the next academic year
  - More technical training and motivation programs may be provided for faculty to boost their confidence.
- ❖ Dr. Kulanthaivelu, HoD, NITTTR suggested the following points
- Centre of Excellence for Data Science and Automation may be established to improve research outcomes and product creation.
  - Japanese/Korean/German language training may be provided to students to cater the increasing requirement for engineers with knowledge in foreign languages.
  - MoU may be signed with MNCs and academic institutes like NITTTR to improve the impact of industry institute interaction.
- ❖ Dr. S. Murugavel, Professor, TPGIT, Vellore suggested the following points
- Appreciated the efforts of the principal towards quality improvement and skill development.
  - Students may be encouraged to do interdisciplinary projects. Best projects may be converted to patents to improve the NIRF ranking.
  - Faculty may be encouraged to publish research papers and file patents thereby contributing to self, department and institute growth.
- ❖ Dr. R. Subramani, IBM, Chennai suggested the following points
- Industry experts may be involved in the Autonomous syllabus framing and a significant number of courses may be framed in integrated model.
  - Placement training may be given in core domains to improve core domain placements.
- ❖ The committee ratified the following,
- i. Admission 2024-25 and advised to enhance by improving through the academic performance
  - ii. Placement Training and Initiatives.



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- iii. New courses applied for AY 2024 – 25 was discussed and ratified. B.Tech CSE-Cybersecurity was discussed and ratified
  - iv. Faculty appointed for the Academic year 2023-24 discussed and ratified
  - v. Various events – Graduation day, Conference, First year Induction program, and other events of odd and even semester discussed and ratified.
  - vi. Budget for 2024 -25 was discussed and ratified.
  - vii. NAAC – AQAR data for 2022 -23 was discussed and ratified.
- ❖ The suggestions of Academic Advisory Committee and Planning & Monitoring Committee discussed and ratified.

*Mohamed Sathak*  
07/02/24

**PRINCIPAL**  
Mohamed Sathak A.J. College of Engineering  
No.34, Rajiv Gandhi Satal (OMR)  
Sipcot - IT Highway Egattur,  
Chennai - 603103.

**Mohamed Sathak A J College of Engineering**  
**Governing Council Meeting (06.01.2024) - Action Taken Report**

S.No	Suggested By	Points Discussed	Responsibility	Action Taken	Outcome
1	Dr.T.V.Gopal Prof/CSE, Anna University	Students may be encouraged to do self learning to instil the need for lifelong learning which will help them in their careers.	Head Academics	Students are encouraged to do self learning through NPTEL, GUVI etc	Number of students : 81 Number of Certifications: 166
		The suggestions made by the AAC with respect to core domain training may be implemented to improve core domain placement.	Head Training	Core domain training was provided through Industry Training Partners like TANSAM, TVS Training Services, Petricore, IBM,etc.	Number of students benefited: 1.Embedded Training: 46 2.Primevera: 05 3.AutoCAD 2D & 3D Modelling: 20 4. NXCAD : 19
2	Mr.Arul Rajkumar VP-IT Operations, Ford	English language training may be provided as part of placement training as communication skills is essential for improving the placement.	Head Training	1. Softskills training provided through Rubicon Technology and Channel B technology. 2. Communication skills training is planned in Autonomous syllabus from I to VI semester.	Number of students benefited in AY 2023-24 : 305
		An action plan for achieving 70 % academic results may be drafted after discussion with all stakeholders and implemented to attain the same.	Head Academics	The root cause analysis was done and action plan to improve academics was drafted.	The academic results are gradually improving.
		Appreciation for participation in Smart India Hackathon & other	Head Student Affairs.	1.Students are encouraged by display of	<a href="https://www.facebook.com/msaj.engg.college">https://www.facebook.com/msaj.engg.college</a>

	competitions may be given to all teams to encourage learning & improve confidence to participate in other competitions.		appreciation circulars and social media posts. 2.It is also planned to provide appreciation certificate in Annual day.	<a href="https://www.instagram.com/msajce/">https://www.instagram.com/msajce/</a> <a href="https://twitter.com/msajce_engg">https://twitter.com/msajce_engg</a> <a href="https://www.youtube.com/channel/UCsYcpSSx49zbJPtR2zkelwA">https://www.youtube.com/channel/UCsYcpSSx49zbJPtR2zkelwA</a> <a href="https://www.linkedin.com/school/mohamed-sathak-a.j.college-ofengineering/">https://www.linkedin.com/school/mohamed-sathak-a.j.college-ofengineering/</a>
	Students may be encouraged to complete online course certification in courses like Google cloud/ AWS /azure/etc.	Head Training	Students were encouraged to complete Cloud Computing course in NPTEL.	Number of students benefited: 30
	The impact of various MoU signed in every academic year may be analysed to improve the outcome of Industry Institute & Academia Interaction.	Head Technology Centres	The impact was analysed for AY 2023 -24.	-
	PG courses in AI or Data science and UG course in Chemical engineering may be considered for the next academic year.	Head of the Institute	Due to poor admission in PG, it may be started in future.	-
	More technical training and motivation programs may be provided for faculty to boost their confidence.	Head Training	1. Faculty were encouraged to complete NPTEL certifications, FDP on latest	No of NPTEL Certifications : 14 No of FDPs Attended : 76

				Technologies by reputed organisations 2. All faculty are advised to complete 1 week Industry training during July 2024. 3. Motivation programs are planned at the beginning of forthcoming semester.	
3	Dr.S.Murugavel Professor/TPGIT Vellore	Students may be encouraged to do interdisciplinary projects. Best projects may be converted to patents to improve the NIRF ranking.	Head Research	Process Initiated	-
		Faculty may be encouraged to publish research papers and file patents thereby contributing to self, department and institute growth	Head Research	All faculty motivated to improve their publication. Now it keeps increasing.	Number of publication: SCI/WoS: 15 Scopus: 20 UGC Care: 06 Conference: 34 Book Chapter: 09
4	Dr.Kulainthaivelu HoD-ECE, NITTTR	Centre of Excellence for Data Science and Automation may be established to improve research outcomes and product creation.	Head Technology Centres	Process Initiated	-
		Japanese/Korean/German language training may be provided to students to cater the increasing requirement for engineers with knowledge in	Head Training	Language Elective is included in Autonomous Syllabus in 3 <sup>rd</sup> and 4 <sup>th</sup> semester	-

		foreign languages.			
		MoU may be signed with MNCs and academic institutes like NITTTR to improve the impact of industry institute interaction	Head Technology Centres	MoUs signed with MNCs like IBM, Intellect Design arena	Number of MoUs signed: 08
5	Dr.R.Subramani, IBM	Industry experts may be involved in the Autonomous syllabus framing and a significant number of courses may be framed in integrated model.	Head Academics	Industry experts from respective domains are included in Board of Study.	Curriculum for I-IV yr is completed, syllabus framed for Iyr and approved by Academic Council. The percentage of lab integrated theory course ranges from 27% to 53% for various programmes.
		Placement training may be given in core domains to improve core domain placements.	Head Training	Placement training in core domains was planned and completed. Industry training partners are IBM, TANSAM, TVS training services, Capgemini , TNSIF etc	Number of students benefitted: CSE Domain: 519 Embedded Domain: 46 Mech Design & Modelling: 20 Civil Planning: 05



### Governing Council Meeting

Governing Council Meeting held on 06-01-2024. The following members attended the meeting.

S.No	Name	Designation	Signature
1.	<b>Alhaj. S.M. Yousuf Sahib</b> Chairman Mohamed Sathak Trust, Chennai.	Chairman	
2.	<b>Janaba. S.M.H. Sharmila</b> Secretary Mohamed Sathak Trust, Chennai.	Member	
3.	<b>Janab. P.R.L. Hamid Ibrahim</b> Executive Director Mohamed Sathak Trust, Chennai.	Member	
4.	<b>Janab. S.M.A.J. Habeeb Mohamed</b> Director Mohamed Sathak Trust, Chennai.	Member	
5.	<b>Mr. S.M.Y. Mohamed Sathak</b> Campus Director Mohamed Sathak Trust, Chennai.	Member	
6.	<b>Dr. T.V. Gopal</b> Prof / CSE, Anna University, Chennai.	University Nominee	
7.	<b>Dr. S. Murugavel</b> Prof / TPGIT, Vellore,	DOT Nominee	
8.	<b>Dr. B. Anbu Thambi</b> Head, Strategy & Partnerships L & T EduTech, Chennai / Former VP, ICT Academy	Member	- AB -
9.	<b>Mr. Arul Rajkumar</b> VP IT Operations, Ford Motors Pvt.Ltd.	Member	
10.	<b>Dr. R. Subramani</b> Director, IBM, Chennai.	Member	
11.	<b>Dr. G. Kulanthaivelu</b> Prof / Head - ECE, NITTTR, Chennai.	Member	
12.	<b>Dr.K.S.Srinivasan</b> Principal, MSAJCE, Chennai	Member Secretary	
13.	<b>Dr.I.Manju</b> Head - IQAC	Member	
14.	<b>Dr. G. Ramesh</b> Controller of Examinations	Member	
15.	<b>Dr. A. Balakrishnan</b> Head - Administration	Member	
16.	<b>Dr.M.Shunmugasundaram</b> Head - Academics	Member	
17.	<b>Mr.V.Vigneshwaran</b> Training & Placement Officer	Member	
18.	<b>Mr.Abdul Gafoor</b> Head - Admission	Member	
19.			



# MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)

Recognized under UGC 12B & 2f Act



Ref.No: MSAJCE/IQAC/2023-24/ODD SEM/08

Date: 27.11.2023

To:

The Members of Academic Advisory Committee

Mohamed Sathak A J College of Engineering

Chennai-603 103.

Greetings from Mohamed Sathak A J College of Engineering!!!

Dear Sir/Madam,

Sub: Academic Advisory Committee meeting at MSAJCE – reg

I wish to bring to your kind notice that **Academic Advisory Committee** meeting of our institute is planned on **09.12.2023 (Saturday) at 02.30 PM**. In this regard, I request you to make it convenient to attend the meeting.

#### Agenda :

- ❖ Academic Performance & Initiatives
- ❖ Quality Improvement Initiatives
- ❖ Placement Training, Higher Education & Entrepreneurship Initiatives
- ❖ Department Development Activities
- ❖ Student Development Activities
- ❖ Admission

Kindly confirm your presence.

Thanking you

  
Principal

**PRINCIPAL**  
MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING  
No. 34, Rajiv Gandhi Road, (OMR) SIPCOT - IT Park  
Siruseri, Chennai - 603 103



**Minutes of Meeting - Academic Advisory Committee**

<p>Date :09.12.2023 Agenda : Academic Advisory Meeting Venue : Board Room</p>	<p><b><u>Members Present</u></b> Dr. K.S. Srinivasan Principal, MSAJCE. Dr. K. Malathi, Professor. Anna University, Chennai. Dr.N.Kulasekaran, Valeo India Pvt.Ltd. (Online) Mr. P. Parthasarathy, Senior Manager, Godrej &amp; Boyce Manufacturing Co. Ltd. Dr. A. Balakrishnan, Head – Academics, MSAJCE Dr. I.Manju, Head – IQAC&amp;HoD-ECE, MSAJCE Dr. G. Ramesh, Head – Administration, MSAJCE Dr.D.Weslin, Head – Research I/C, MSAJCE Dr.Shanmugaselvan, Head – TC, MSAJCE Dr. R. Someswaran, HoD-Civil, MSAJCE Dr. S.Jayanthi, HoD-CSE, MSAJCE Dr. J.Jeha HoD-EEE, MSAJCE Mr. D. Weslin HoD-IT, MSAJCE Dr. M.Shunmuga Sundaram HoD-Mech, MSAJCE Mr. V. Vigneswaran Head – Placement, MSAJCE Mr.AbdulGafoor, Admin Manager, MSAJCE Mr.Rajesh Exam Cell Coordinator, MSAJCE</p>
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**Agenda:**

- Admission
- Academic Performance & initiatives
- Quality Improvement Initiatives
- Placement training, Higher studies & Entrepreneurship Initiatives
- Department development activities
- Student development activities
- Admission.

The following points were discussed

- ❖ Dr.K.S.Srinivasan, Principal, MSAJCE welcomed the members and presented the action taken report of the previous AAC held on 01.10.2022.
- ❖ Dr.A.M.Shunmugasundaram, Head / Academics presented the academic performance of the current academic year.
- ❖ Dr.I.Manju, Head-IQAC presented the details of quality initiatives taken by the institute during the current academic year and plan for AY2023-24.

*(Handwritten Signature)*  
12/12/23

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- ❖ Mr. Vigneshwaran, Head-T&P presented the details of skill development courses and training planned for AY2023-24.
- ❖ Dr.Malathi, Professor, Anna University suggested the following
  - Placement records should be meticulously maintained to facilitate easy updation in accreditation process.
  - Provide more focus on core domain training to improve core industry placement
  - Students should be motivated to become entrepreneurs and their details should be collected through alumni network.
  - Alumni Registration may be done periodically to improve alumni interaction.
  - Motivate the faculty to develop the YouTube lectures or Web Lectures to improve student learning outcomes.
  - Faculty need to concentrate more on publications, patents, and consultancy.
  - Open house student project competitions may be conducted to improve multidisciplinary projects.
  - Syllabus of majority of courses may be made laboratory integrated course after getting Autonomous status to improve learning outcomes.
- ❖ Mr.Parthasarathy, Senior Manager, Godrej & Boyce Manufacturing Co. Ltd gave the following suggestions.
  - Soft Skill training may be provided for atleast 1 period daily from the first year itself to improve employability.
  - Moral values, Attitude, grooming, Sales Expertise, effective communication and presentation,etc may be given due importance during training for placement.
  - More hands on training during lab classes for theory courses needs to be done to improve students learning.
  - Faculty and students to upgrade their knowledge in emerging technologies like UI/UX , Digital Marketing, etc should be given to all students
  - Faculty may be made aware of the industry ecosystem.

*Handwritten signature*  
12/12/23

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- ❖ Ahamed Jameel, Alumni gave the following suggestions.
  - Awareness about the academic requirements of Anna University, rules & regulations of institute may be given to parents at the time of the induction program to improve the academic performance of the students.
  - Drug abuse awareness may be provided to students in association with the alumni association. Hostel students discipline to be monitored through the hostel warden.
  - Practical sessions to be handled diligently and all equipment may be maintained in working condition to improve student's interest.
  - Involvement of alumni in students mentoring may be done to provide students with support in career guidance.
  - The action taken for student feedback on teaching learning process was analysed.
  - Feedback and followup of training sessions may be done to improve employability.
- ❖ The following courses/training planned to be conducted during the academic year 2023 -2024 was presented and ratified by the committee.
  - Linux Administrator
  - Salesforce & Power BI
  - Autodesk - MEP (For Mech, Civil & EEE only)
  - MSME - Lean Six Sigma (Yellow Belt)
  - Automotive Embedded System
  - Steel Structure Detailing
  - Introduction to Programming Languages.
- ❖ The lesson plan and content beyond the syllabus for all departments were presented and ratified.

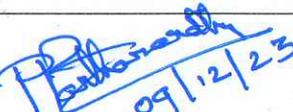
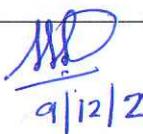
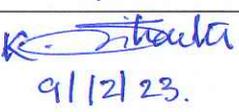
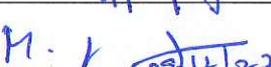
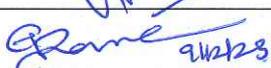
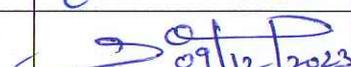
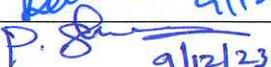
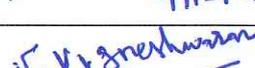
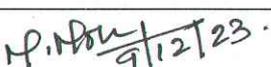
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12/12/23

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No.34, Rajiv Gandhi Salai (OMR)  
Sipcot - IT Highway Egattur,  
Chennai - 603103.



**Academic Advisory Committee**

Academic Advisory committee meeting is held on 09-12-2023. The following members attended the meeting.

S.No	Name	Designation	Signature
1.	<b>Dr. K.S. Srinivasan</b> Principal, MSAJCE, Chennai	Chairman	 09/12/23
2.	<b>Dr. K. Malathi</b> Professor / ECE, Anna University, Chennai	Advisor	 9/12/23
3.	<b>Dr. N. Parthiban</b> Professor / CSE, SRM University, Chennai	Advisor	- AB -
4.	<b>Dr. N. Kulasekaran</b> Head – Research, Valeo India Pvt. Ltd, Chennai	Advisor	- AB -
5.	<b>Mr. P. Parthasarathy</b> Senior Manager, Godrej & Boyce Manufacturing Co. Ltd., Chennai	Advisor	 09/12/23
6.	<b>Dr. S. Thenmozhi</b> Professor / Civil, St. Joseph College of Engineering, Chennai	Advisor	- AB -
7.	<b>Mr. A.M.T. Ahamad Jameel</b> HCL – Technical Consultant Alumini	Advisor	 9/12/23
8.	<b>Mr.K.Srikanth</b> Standard Chartered – Technical Archiect Alumini	Advisor	 9/12/23.
9.	<b>Dr. I.Manju,</b> Head – IQAC	Member	 9/12/23
10.	<b>Dr. M.Shunmugasundaram</b> Head – Academics	Member	 9/12/23
11.	<b>Dr. A. Balakrishnan</b> Head – Administration	Member	
12.	<b>Dr. G. Ramesh</b> Controller of Examinations	Member	 9/12/23
13.	<b>Dr. S.Devikala</b> Head – Student Affairs	Member	 09/12/2023
14.	<b>Dr.S.Geetha N.B</b> Head – Projects	Member	
15.	<b>Dr. D.Weslin</b> Head – Rsearch	Member	 9/12/23
16.	<b>Mr.P.Shanmugaselvam</b> Head – Technology Center	Member	 9/12/23
17.	<b>Mr.V.Vigneshwaran</b> Head – Training & Placement	Member	
18.	<b>Mr.S.Vetrivel</b> HoD-Civil	Member	- AB -
19.	<b>Mr.Mohideen Abdul Kadar</b> HoD – CSE & CSBS	Member	 9/12/23.



20.	<b>Dr. J.Jeha</b> HoD-EEE	Member	<i>J J 9/12/23</i>
21.	<b>Mrs. E.Jayanthi</b> HoD-ECE	Member	<i>Jayanti 9/12/23</i>
22.	<b>Dr.D.Praksah</b> HoD- IT & AIDS	Member	<i>Praksah 9/12/23</i>
23.	<b>Mr. S.R.Mohan</b> HoD – Mech	Member	<i>S R Mohan 9/12/23</i>
24.	<b>Dr.A.Ammu Qudsiya</b> HoD – S & H	Member	<i>Ammu 9.12.23</i>
25.	<b>Mr.A.Abdul Gafoor</b> Head – Admission	Member	<i>A A</i>
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Mohamed Sathak A J College of Engineering, Chennai – 603103

Action Taken Report AAC Meeting / Feedback (Dated 13.05.2023)

S.No	Suggested By	Point Discussed	Responsibility	Action Taken	Outcome
1	Dr.N.Parthipan, Professor / SRMIST	Inter-college teams can be formed to participate in Industrial / National / international competitions.	All faculty	Teams formed and motivated them to participate in various competitions.	<ul style="list-style-type: none"> <li>➤ 27 teams participated in Smart India Hackathon.</li> <li>➤ 3 teams participated and 1 team shortlisted for next stage 2 in E Yantra.</li> <li>➤ Participated Makeathon 2023 by CII and ICT ACADEMY Shortlisted in top 100 institutions in TamilNadu Level Event.</li> <li>➤ Team participated in AR/VR Designathon by IIT Guahati and got 3<sup>rd</sup> place among 13 finalist.</li> </ul>
2		An awareness program on GITHUB, LinkedIn may be provided to I year students.	Head Training and Placement	<p>In order to create an Awareness on GITHUB and LinkedIn</p> <ol style="list-style-type: none"> <li>1. Conducted an Awareness Session on LinkedIn Account Usage and Its Importance</li> <li>2. In order to bring an awareness on GITHUB Account Conducted much Mock session using</li> </ol>	<ul style="list-style-type: none"> <li>➤ Linked in workshop organized for all the first, second and third year students for awareness.</li> <li>➤ LinkedIn account opened for all the students.</li> <li>➤ Students &amp; faculty started using the LinkedIn account.</li> <li>➤ Students taking many mock sessions from GITHUB Platform.</li> </ul>

				GITHUB Account for the placement registered students and also conducted the intercollege Codeathon Competition by using GITHUB Platform which was completely conducted by our students.	
3		Joint proposals may be submitted along with other Institute / University faculty.	All HoDs	All doctorates are motivated to submit collaborative proposal	<ul style="list-style-type: none"> <li>➤ Institute level 3 proposals submitted at institute level.</li> <li>➤ Collaborative research with other institutes – In progress.</li> </ul>
4		The courses offered in technology centre of MSAJCE may be given to external participants to popularize the facilities.	Head Technology Centre and Industrial Relations	Registered for PMKVY4.0 Program and Planning to Training the external students in our technology centre and conducting workshops for School and Diploma Students.	In Progress
5		Non computing branch HoDs may send request mail to department alumni who are in eminent position for assistance in placement.	All HoDs	Mail sent to some of the Alumni	Extending their support – work in progress
6		International online courses like CS50X offered by	Head TC , Head - Training & Placement.	Under Planning	-

		Harvard University may be offered to CSE, IT, CSBS, AIDS, Cyber Security students along with the other online courses.			
7	Mr.Parthasarathy, Senior Manager, Godrej & Boyce Manufacturing Co. Ltd	Faculty may be motivated to have higher targets for academic and research performance		<ol style="list-style-type: none"> <li>1. Academic and Research Target is set by the each faculty. All faculty members are advised to achieve the same.</li> <li>2. Senior faculty members are allocated for each dept to monitor the EPC classes for improving the academic results.</li> </ol>	In Progress.
8		Students should be encouraged to take up courses that will enable them to earn while they learn.	Head Technology Centre and Industrial Relations	<ol style="list-style-type: none"> <li>1. Computer Hardware &amp; Networking.</li> <li>2. Refrigeration &amp; Air conditioning.</li> <li>3. Web Development &amp; App development.</li> <li>4. Encouraging Self learning.</li> </ol>	<ul style="list-style-type: none"> <li>➤ 30 students from 1<sup>st</sup> year.</li> <li>➤ 20 students from 2<sup>nd</sup> year Are pursuing.</li> </ul>
9		Students should be encouraged to create solutions for real time problems.	Head Technology Centre and Industrial Relations	Motivated to participate in state level & national level competitions.	<ul style="list-style-type: none"> <li>➤ 27 teams participated in Smart India Hackathon.</li> <li>➤ 3 teams participated and 1 team shortlisted for next stage 2 in E Yantra.</li> </ul>

					<ul style="list-style-type: none"> <li>➤ Participated Makeathon 2023 by CII and ICT ACADEMY &amp; Shortlisted in top 100 institutions in TamilNadu Level Event.</li> <li>➤ Team participated in AR/VR Designathon by IIT Guahati and got 3<sup>rd</sup> place among 13 finalist.</li> <li>➤ 2 teams were awarded winners &amp; 4 teams were recognised as notable participants in Mapathon competition.</li> </ul>
10	Mr.K.Krishnakumar, Telecom	Faculty may include statistical data on the current industries demands while giving career counselling to the students	Head Technology Centre and Industrial Relations	Organised 'Engineers Edge' career guidance programme. 20 industry experts participated and discussed about career opportunities in different sectors.	The students got benefitted more no. of such events to be planned and organised.
11		The students should be encouraged to provide innovative solutions to real time problems of MSAJCE. Competitions or Hackathons may be conducted in this regard.	Head Technology Centre and Industrial Relations	Under planning	-
12		Self learning clubs on agriculture, soil & water	Head Technology Centre and Industrial Relations	Clubs for Robotics and Energy	Underplanning.

		analysis, Robotics, Renewable energy etc may be formed.		Ecosystem formed	
13		College should connect with to various industrial associations like AIMA (Ambattur Industrial Estate Manufacturers Association)) GIMA (Guindy Industrial Estate Manufacturers Association) to get more internship, placements & other industry related activities	Head Training and Placement	1. Signing MOU with AIEMA in pipeline. 2. MSME – HI/BI approval inspection completed	<ul style="list-style-type: none"> <li>➤ Started Sending students to the Industrial Visit to the Companies under AIEMA.</li> <li>➤ Waiting for approval.</li> </ul>
14		College may connect with Skill sector councils and provide training to students through NASSCOM, CII etc.	Head Training and Placement	Signing an MOU with NIELIT and with Telecom Skill Sector is in pipeline.	➤ For PMKVY4.0 – 240 students are shortlisted to enroll.
15		Internship may be provided through National Apprenticeship Promotion Scheme (NAPS).	Head Training and Placement	In process	-
16	Dr.K.Malathi Professor, Anna University	Insisted all faculty need to know CO – PO mapping, Teaching Learning Process, faculty data, placements and students performance information to face the NBA inspection.	Head - IQAC	OBE Awareness Program by Dr.Badrinath, SVCE, Chennai conducted for all the faculty members.	<ul style="list-style-type: none"> <li>➤ All faculty were benefited and understood the process of OBE.</li> <li>➤ Awareness created among students by conducting workshop and displaying the posters in Class rooms and Labs.</li> </ul>
17		Faculty should be	All doctorates	All doctorates are	In Progress

		encouraged to submit two proposals per year.		encouraged to submit the proposal.	
18		The student chapter for IEEE is to be established in MSAJCE.	HoDs ECE,EEE,CSE,IT	Under planning	-
19		Insisted to increase the number of core company placements and number of paper publications.	Head Training and Placement	Initiative taken	Work in progress
20	Ms.Misbah Senior Manger – HR, Savista	Suggested that faculty should be trained in the latest technology and students may be given domain-specific training.	All faculty	Faculty are motivated to attend the training organised by AU, NITTTR, ICT Academy & our technology centres.	In Progress.

1. K. Alalay - K. MALATHI
2. P. Parthasarathy [P. PARTHASARATHY]
3. AM [Ahamed Jameel AMI]
4. K. Srikant - SRIKANTH K.

  
Principal

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# MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



Ref.No:MSAJCE/IQAC/2022-23/EVEN SEM/07

Date: 25.04.2023

To: The Members of Academic Advisory Committee  
Mohamed Sathak A J College of Engineering  
Chennai-603103

Greetings from Mohamed Sathak A J College of Engineering!!!

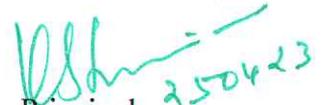
Dear Sir,

Sub: Academic Advisory Committee meeting at MSAJCE – reg

I wish to bring to your kind notice that **Academic Advisory Committee** meeting of our institute is planned to schedule on **13.05.2023 (Saturday) at 02.30 PM**. In this regard, I request you to make it convenient to attend the meeting.

Kindly confirm your presence

Thanking you

  
Principal 25/04/23

**PRINCIPAL**  
Mohamed Sathak A.J. College of Engineering  
No.34, Rajiv Gandhi Salai (OMR)  
Sipcot - IT Highway Egattur,  
Chennai - 603103.



## Minutes of Meeting - Academic Advisory Committee

<p>Date : 13.05.2023 Agenda : Academic Advisory Meeting Venue : Board Room</p>	<p><b><u>Members Present</u></b> Dr. K.S. Srinivasan Principal, MSAJCE. Dr. K. Malathi Professor. Anna University, Chennai. Dr. N. Parthiban Professor/SRMIST. Dr.N.KulasekaranValeo India Pvt.Ltd. Mr. P. Parthasarathy Senior Manager, Godrej &amp; Boyce Manufacturing Co. Ltd. Dr. S. ThenmozhiProfessor / Civil, St. Joseph College of Engineering, Chennai. Mr.N.Krishnakumar, Regional Head – South Telecom Sector Skill Council, Chennai - Advisor Mrs.A.MisbahSenior Manager – HR, Savista Alumni Mr.Abdul Majeed ShibleeBD &amp; Partners – USITE – Alumini Dr. A. Balakrishnan Head – Academics, MSAJCE Dr. I.Manju, Head – IQAC&amp;HoD-ECE, MSAJCE Dr. G. Ramesh Head – Administration, MSAJCE Dr.A.Devibala Head – Research I/C, MSAJCE Dr.A.KamalaselvanHead – TC, MSAJCE Dr. R. SomeswaranHoD-Civil, MSAJCE Dr. S.JayanthiHoD-CSE, MSAJCE Dr. J.JehaHoD-EEE, MSAJCE Mr. D. WeslinHoD-IT, MSAJCE Dr. M.Shunmuga Sundaram HoD-Mech, MSAJCE Mr. V. Vigneswaran Head – Placement, MSAJCE Mr.Abdul Gafoor, Admin Manager, MSAJCE Mr.Rajesh Exam Cell Coordinator, MSAJCE</p>
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### **Agenda:**

- Admission
- Academic Performance & Research initiatives
- Quality Improvement Initiatives
- Placement training Initiatives
- Higher studies & Entrepreneurship
- Department development activities
- Student development activities

*Shunmuga Sundaram*  
170723

PRINCIPAL  
MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING  
No. 34, Rajiv Gandhi Road, (OMR) SIPCOT - IT Park,  
Siruseri, Chennai - 603 103.



The following points were discussed

- ❖ Dr.K.S.Srinivasan, Principal, MSAJCE welcomed the members and presented the action taken report of the previous AAC held on 01.10.2022.
- ❖ Dr.A.Balakrishnan, Head / Academics presented the academic performance of the current academic year followed by Dr.I.Manju presented the details of skill development courses completed by the students in the current academic year.
- ❖ Dr.N.Parthipan, Professor/SRMIST suggested the following points
  - Inter college teams can be formed to participate in Industrial / National / Inter National competitions.
  - An awareness program on GITHUB, Linked In may be provided to I year students.
  - He appreciated the initiatives taken by faculty to submit the proposals to various funding agencies and suggested that joint proposals may be submitted along with other Institute / University faculty.
  - The courses offered in technology centre of MSAJCE may be given to external participants to popularize the facilities.
  - Non computing branch HoDs may send request mail to department alumni who are in eminent position for assistance in placement.
  - International online courses like CS50X offered by Harvard University may be offered to CSE, IT, CSBS, AIDS, Cyber Security students along with the other online courses.
- ❖ Mr.Parthasarathy, Senior Manager, Godrej & Boyce Manufacturing Co. Ltd gave the following suggestions.
  - Faculty may be motivated to have higher targets for academic and research performance.
  - Students should be encouraged to take up courses that will enable them to earn while they learn.
  - Students should be encouraged to create solutions for real time problems.
- ❖ Mr.K.Krishnakumar Telecom suggested the following points
  - Faculty may include statistical data on the current industries demands while giving career counselling to the students.
  - The students should be encouraged to provide innovative solutions to real time problems of MSAJCE. Competitions or Hackathons may be conducted in this regard.

*[Handwritten Signature]*  
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PRINCIPAL

MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING  
Siruseri IT Park, OMR, Chennai - 603103.



- Self learning clubs on agriculture, soil & water analysis, Robotics, Renewable energy etc may be formed.
  - The college should connect with to various industrial associations like AIMA (Ambattur Industrial Estate Manufacturers Association)) GIMA (Guindy Industrial Estate Manufacturers Association) to get more internship, placements & other industry related activities.
  - The college may connect with Skill sector councils and provide training to students through NASSCOM, CII etc.
  - The internship may be provided through National Apprenticeship Promotion Scheme (NAPS).
- ❖ Dr.Malathi Professor, Anna University gave the following suggestions.
- Insisted all faculty need to know CO – PO mapping, Teaching Learning Process, faculty data, placements and students performance information to face the NBA inspection.
  - Faculty should be encouraged to submit two proposals per year. He recommended that the student chapter for IEEE be established in MSAJCE.
  - Discussed about various NSS activities to be carried out in adopted villages of MSAJCE.
  - Insisted to increase the number of core company placements and number of paper publications.
- ❖ Ms.Misbah Senior Manger – HR, Savista – Alumni suggested that career counseling may be provided to students through alumni.
- She suggested that faculty should be trained in latest technology and students may be given domain specific training.
- ❖ Dr.Shunmugasundaram, HoD Mechanical, Mr.D.WeslinHoD/IT &Dr.J.JehaHoD EEE presented the academic performance & students activities of their department.
- The following courses planned to be conducted in various technology centre during the academic year 2023 -2024 was presented and ratified by the committee.

*Shunmugasundaram*  
170723

**PRINCIPAL**  
MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING  
No. 34, Rajiv Gandhi Road, (OMR) SIPCOT - IT Park,  
Siruseri, Chennai - 603 103.



# MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



Ref.No:MSAJCE/IQAC/2022-23/EVEN SEM/07

Date: 25.04.2023

To: The Members of Academic Advisory Committee  
Mohamed Sathak A J College of Engineering  
Chennai-603103

Greetings from Mohamed Sathak A J College of Engineering!!!

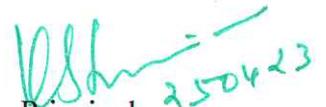
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**Minutes of Meeting - Academic Advisory Committee**

Date : 13.05.2023  
Agenda : Academic Advisory Meeting  
Venue : Board Room

**Members Present**

Dr. K.S. Srinivasan Principal, MSAJCE.  
Dr. K. Malathi Professor. Anna University, Chennai.  
Dr. N. Parthiban Professor/SRMIST.  
Dr.N.KulasekaranValeo India Pvt.Ltd.  
Mr. P. Parthasarathy Senior Manager, Godrej & Boyce Manufacturing Co. Ltd.  
Dr. S. ThenmozhiProfessor / Civil, St. Joseph College of Engineering, Chennai.  
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Siruseri IT Park, OMR, Chennai - 603103



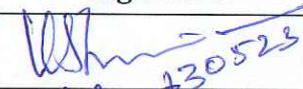
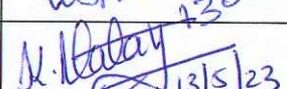
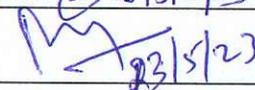
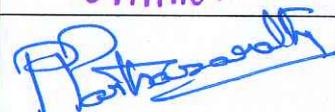
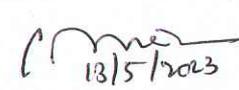
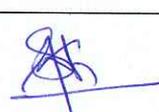
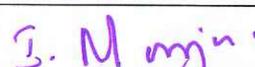
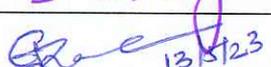
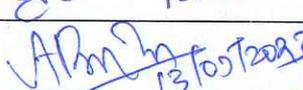
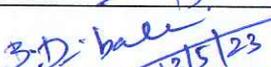
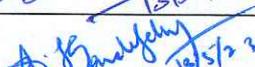
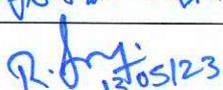
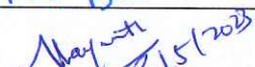
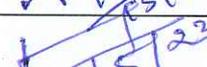
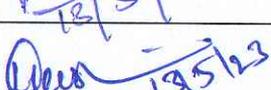
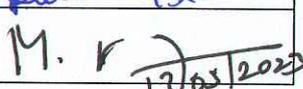
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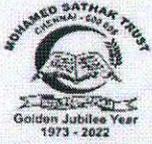
  
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No. 34, Rajiv Gandhi Road, (OMR) SIPCOT - IT Park,  
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**Academic Advisory Committee**

Academic Advisory committee held on 13-05-2023. The following members attended the meeting.

S.No	Name	Designation	Signature
1.	<b>Dr. K.S. Srinivasan</b> Principal, MSAJCE, Chennai	Chairman	
2.	<b>Dr. K. Malathi</b> Professor / ECE, Anna University, Chennai	Advisor	
3.	<b>Dr. N. Parthiban</b> Professor / CSE, SRM University, Chennai	Advisor	
4.	<b>Dr. N. Kulasekaran</b> Head – Research, Valeo India Pvt. Ltd, Chennai	Advisor	A Hended through Online.
5.	<b>Mr. P. Parthasarathy</b> Senior Manager, Godrej & Boyce Manufacturing Co. Ltd., Chennai	Advisor	
6.	<b>Dr. S. Thenmozhi</b> Professor / Civil, St. Joseph College of Engineering, Chennai	Advisor	
7.	A-MISBAH Senior Manager HR SAVISTA	Advisor	
8.	N. KRISHNA KUMAR REGIONAL HEAD - SOUTH TELECOM SECTOR SKILL COUNCIL	Advisor	
9.	ABDUL MAJEED SHIBLEE BD & Partner - USITE	Advisor	
10.	<b>Dr. I.Manju,</b> Head – IQAC & Hod -ECE	Member	
11.	<b>Dr. G. Ramesh</b> Head - Administration	Member	
12.	<b>Dr. A. Balakrishnan</b> Head - Academics	Member	
13.	<b>Dr.A.Devibala</b> Head - Research	Member	
14.	<b>Dr.A.Kamalaselvan</b> Head - TC	Member	
15.	<b>Dr. R. Someswaran</b> HoD-Civil	Member	
16.	<b>Dr. S.Jayanthi</b> HoD-CSE	Member	
17.	<b>Dr. J.Jeha</b> HoD-EEE	Member	
18.	<b>Mr. D. Weslin</b> HoD-IT	Member	
19.	<b>Dr. M.Shunmuga Sundaram</b> HoD-Mech	Member	



**MOHAMED SATHAK**  
**A.J. COLLEGE OF ENGINEERING**  
Siruseri IT Park, OMR, Chennai - 603103.



20.	Mr. V. Vigneswaran Head - Placement	Member	
21.	Mr. Abdul Gafoor Head - Admission	Member	
22.	S. SUDHAKAR CHIEF LIBRARIAN	MEMBER	
23.	S. Vimalathithan Head - AIDS & CABS	Member	
24.	Dr. S. Desikala Prof / EEE Co-ordinator C&E & RT	Member	
25.	J. RAJESH AP/MECH EXAM CELL	Member	
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