



**MOHAMED SATHAK A. J. COLLEGE OF ENGINEERING**  
 (Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)  
 34 Old Mahabalipuram Road SIPCOT-IT Highway  
 Egattur Chennai 603 103

GOVERNING COUNCIL COMMITTEE

The Governing Council Committee held on 30<sup>th</sup> Oct 2021. The following members attended the meeting

S.No	Name	Designation	Category	Signature
1	Alhaj S. M. Yousuf Sahib	Chairman, MST	Chairman	-
2	Janaba S. M. H. Sharmila	Secretary, MST	Member	-
3	Janab P.R.L. Hamid Ibrahim	Executive Director, MST	Member	[Signature]
4	Mr. Mohamed Sathak	Director, MST	Member	[Signature]
5	Dr. T. V. Gopal	Prof/ Anna University	University Nominee	[Signature]
6	Dr. S. Murugavel	Prof/ TPGIT, Vellore	DOTe Nominee	[Signature]
7	Dr. Anbu Thambi. B	President/ ICT Academy	Member	[Signature]
8	Mr. Arul Rajkumar	VP IT Operations/ Ford	Member	[Signature]
9	Dr. R. Subramani	Director/ IEM	Member	[Signature]
10	Dr. G. Kulanthaisvelu	Prof/Head, NITTTR	Member	[Signature]
11	Dr. K.S Srinivasan	Principal, MSAJCE	Member Secretary	[Signature] 30/10/21
12	Dr. E. Dhiravidachelvi	Head - Academics	Senior Faculty Member	[Signature] 30/10/21
13	Dr. S. Vijayakumar	Administrative Officer	Senior Faculty Member	[Signature] 30/10/21
14	Dr. R. Senthil Kumar	Head - Admin	Senior Faculty Member	[Signature]
15	Dr. B. Janarthanan	Head - Research	Senior Faculty Member	[Signature]
16	Dr. I. Manju	Head - Tech III	Senior Faculty Member	[Signature]



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**PRINCIPAL**  
**MOHAMED SATHAK A.J.COLLEGE OF ENGINEERING**  
 34, Rajiv Gandhi Road (OMR), Siruseri, IT Park  
 Chennai-603 103.



**MOHAMED SATHAK A J COLLEGE OF ENGINEERING**  
Sponsored by Mohamed Sathak Trust  
(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)  
Siruseri IT Park, Egattur, Chennai 603 103

**CIRCULAR**

**Ref : MSAJCE / GCM / 2021 -2022**

**Date : 08.10.2021**

To,

Governing Council Members

Dear Sir / Madam

Greetings from Mohammed Sathak AJ College of Engineering!!!

I would like to thank you for accepting our invitation to become a member in our Governing council. We are planning to organize our Governing Council meeting (through offline) on 30.10.2021 Saturday, 3.00 PM at our college premises. The agenda for the meeting is attached herewith for your reference. Kindly make it comfort to attend the meeting.

Agenda:

- Admissions Status.
- Academic Performance.
- Placement Status.
- Faculty / Student Development Activities & Achievement.
- New Facility developed.
- Research Development Initiatives.
- Quality Improvement Initiatives.
- Institute Social Responsibility.
- Faculty Recruited in the Academic Year 2021 – 2022 Ratification.
- Proposal for New Course in the Year 2022 – 2023.
- Forthcoming Events of the Academic Year 2021 – 2022.
- Budget for the Academic Year 2021 – 2022.

  
**Principal** 08/10/21

Dr.K.S.Srinivasan

Copy to:

*Chairman, MSAJCE*

*Director, MSAJCE*

*Members of GC*

*All the Members -MSAJCE*



**PRINCIPAL**  
**MOHAMED SATHAK A.J.COLLEGE OF ENGINEERING**  
34, Rajiv Gandhi Road (OMR), Siruseri,  
Chennai-603 103



## MOHAMED SATHAK A J COLLEGE OF ENGINEERING

Sponsored by Mohamed Sathak Trust

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

Siruseri IT Park, Egattur, Chennai 603 103

### GCM Minutes

### Minutes of Governing Council Meeting

Mohamed Sathak A.J College of Engineering, Chennai – 603103  
Minutes of Meeting – Governing Council Meeting

Governing Council Meeting Date: 30.10.2021 Venue: Board Room	<b>Members Present</b> Janab P.R.L Hamid Ibrahim , Director, MSAJCE Mr Sathak, Director, MSAJCE Dr. T. V. Gopal, Prof/ CSE, Anna University Chennai. Dr. S. Murugavel, Professor, TPGIT, Vellore. Dr.R.Subramani, Director&Location Leader, IBM, Chennai Mr.B.Anbuthambi, President, ICT Academy, Chennai Mr.Kulandaivel, Head/ECE, NITTTR, Chennai Dr.K.S Srinivasan, Principal, MSAJCE. Dr.E.Dhiravidachelvi, Head-Academics, MSAJCE. Dr.S.Vijayakumar, Administrative Officer, MSAJCE. Dr. R.Senthil Kumar, Head- Student Affairs, MSAJCE. Dr.B.Janarthanan, Head-Research, MSAJCE. Dr.I.Manju, Head-TC & IR, MSAJCE.
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#### Agenda:

- Admissions Status.
- Academic Performance.
- Placement Status.
- Faculty / Student Development Activities & Achievement.
- New Facility developed.
- Research Development Initiatives.
- Quality Improvement Initiatives.
- Institute Social Responsibility.
- Faculty Recruited in the Academic Year 2021 – 2022 Ratification.
- Forthcoming Events of the Academic Year 2021 – 2022.

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

- Dr.K.S.Srinivasan, Principal, MSAJCE introduced the members and delivered the Welcome Address.
- A detailed presentation on the Academic Process, various Skill Development & competition initiatives, Faculty contributions, Research initiatives, Admission, Placement & Internship, Infrastructure, Quality Improvement Initiatives, Industry projects and the Road map were presented.
- The University nominee Dr. T.V.Gopal, Prof/ CSE Department, Anna University appreciated the various initiatives taken by the management and advised
  - To include the detailed Budget in the PPT
  - He Suggested to consider the academic load of every semester when scheduling the skill training in various semesters.

Dr.K.S. SRINIVASAN  
Principal  
Mohamed Sathak A.J. College of Engineering  
Siruseri IT Park, Chennai - 603 103.

PRINCIPAL  
MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING  
Siruseri IT Park, Chennai - 603 103.



## MOHAMED SATHAK A J COLLEGE OF ENGINEERING

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- To provide motivation to the faculty through emoluments by way of Sixth pay & benefits.
- Macro analysis of scholarship to be done.
- He also advised to show / send the following documents for verification.
  - Salary Structure and statement of staff
  - Minutes of meeting of previous Academic Council, Planning & Monitoring and Governing Council meeting.
  - Faculty selection committee report.
- He appreciated the faculty who completed Ph.D in last year.
- Dr. S. Murugavel, Professor, TPGIT, Vellore advised faculty to concentrate on R & D activities. He also pointed that receiving funds / Industry Projects for small amount can be made mandatory and guideline for numbers of paper / book publications / patents for each academic year by each faculty .
- Advise faculty to encourage student's startups and entrepreneurship.
- Dr. R. Subramani, Director & Location Leader, IBM, Chennai appreciated the Application Oriented Teaching done & suggested that the students may be grouped based on their interests and proficiency. He also suggested that a focused training to be given to obtain higher success in competitions and placements is achieved.
- He suggested that more student exchange programs and competitions must be encouraged at national and international level.
- He also volunteered to mentor and provide career guidance to MSAJCE students.
- Mr. B.Anbuthambi, President, ICT Academy recommended that Programming, basic hardware and simulation tool training be given students of all branches.
- He suggested that one unit of each course be handled by industry experts.
- He also insisted that faculty to upgrade and update themselves by way of FDP and Industrial training.
- Accreditation process may be expedited to obtain funding from Govt. and Non Govt. agencies.
- Mr.Kulandaivel, Prof/ Head – ECE Department, NITTR, Chennai appreciated the various ISR activities done for school and polytechnic students. He suggested identifying Student Ambassador from college to schools. Girl's students are preferable to insist safety & discipline to enhance student interaction with school.
- Adopting villages & planning to teach skill development classes to discontinued/unemployed youngsters.
- He advised to obtain Research centre Status under Anna University. Encourage faculty to pursue Ph.D & Doctorates to get Guide ship.
- He also recommended that more students to be sent for industrial visits and internship.
- Finally Janah,P R L. Hamid Ibrahim Executive Director and Mr.Mohamed Sathak Campus Director thanked all the members for their valuable suggestion and a quality time spent for the meeting to take the institute to the next level.

  
**DR.K.S. SRINIVASAN** PRINCIPAL  
Mohamed Sathak A.J. College of Engineering  
M. Rajin Gandhi Road (OMR), Siruseri, IT Park  
Chennai-603 103.

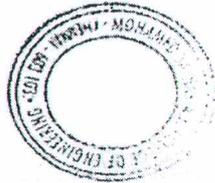


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**PLANNING & MONITORING BOARD**

The Planning & Monitoring Board held on 28<sup>th</sup> Oct 2021. The following members attended the meeting

S.No	Name	Designation	Category	Signature
1	Mr. Mohamed Sathak	Director, MST	Chair Person	<i>[Signature]</i>
2	Dr. K.S Srinivasan	Principal, MSAJCE	Member Secretary	<i>[Signature]</i> 28/10/21
3	Dr. Badri Nathan	Dean / SVCE	Advisor	<i>[Signature]</i>
4	Mr. Abdul Jaleel	Supply Chain Mgr/ Star Bucks	Advisor	<i>[Signature]</i>
5	Dr. R. Senthil kumar	Head - Admin	Member	<i>[Signature]</i>
6	Dr. M. Premalatha	Head - CSE	Member	<i>[Signature]</i>
7	Dr. J. Manju	Head - Tech IR	Member	<i>[Signature]</i>
8	Dr. E. Dhiravidachelvi	Head - Academics	Member	<i>[Signature]</i> 28/10/21
9	Dr. B. Janarthanan	Head - Research	Member	<i>[Signature]</i>
10	Dr. S. Prasath	Head - T&P	Member	<i>[Signature]</i>
11	Ms. K. Saipriya	Head-Alumni	Member	<i>[Signature]</i> 28/10/21
12	Dr. K. P. Santhosh Nathan	Head - Sports & Hostel	Member	<i>[Signature]</i> 28/10/21
13	Dr. S. Vijayakumar	Administrative Officer	Member	<i>[Signature]</i>
14	Dr. G. Ramesh	Head - Mech	Member	<i>[Signature]</i>
15	Dr. A. Balakrishnan	Head - S&H	Member	<i>[Signature]</i>
18	Mr. M. Kamarajan	Head - ECE	Member	<i>[Signature]</i>
19	Mr. M. B. Shanmugarajan	Head - Civil	Member	<i>[Signature]</i> 28/10/21
20	Mr. C. Venkatesh	Head - EEE	Member	<i>[Signature]</i>
21	Mr. D. Weslin	Head - IT	Member	<i>[Signature]</i>



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**PRINCIPAL**  
**MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING**  
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Siruseri IT Park, Egattur, Chennai 603 103

**Ref : MSAJCE / P&MB / 2021 -2022**

**Date : 08.10.2021**

**To,**

Planning and Monitoring Board Members

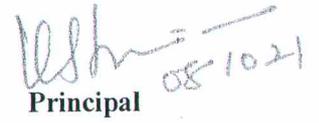
Dear Sir / Madam

Greetings from Mohammed Sathak AJ College of Engineering !!!

I would like to thank you for accepting our invitation to become a member in our Planning and Monitoring Board. We are planning to organize our Planning and Monitoring Board meeting (through offline) on 28.10.2021- Thursday, 3.00 PM at our college premises. The agenda for the meeting is attached herewith for your reference. Kindly make it comfort to attend the meeting.

Agenda :

- Admission Status
- Academic Performance.
- Placement Initiatives.
- Faculty / Student Development Initiatives.
- New Facility developed.
- Research Development Initiatives.
- Quality Improvement Initiatives.
- Proposal for New Course in the Year 2022 – 2023
- Forthcoming Events of the Academic Year 2021 – 2022

  
Principal

Dr.K.S.Srinivasan

Copy to:

*Chairman, MSAJCE*

*Director-MSAJCE*

*Members of P&MB*

*All the Members -MSAJCE*

  
**PRINCIPAL**  
**MOHAMED SATHAK A.J.COLLEGE OF ENGINEERING**  
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## MOHAMED SATHAK A J COLLEGE OF ENGINEERING

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Siruseri IT Park, Egattur, Chennai 603 103

### Minutes of Planning and Monitoring Committee

Mohamed Sathak A J College of Engineering, Chennai – 603103  
Minutes of Meeting – Planning & Monitoring Committee Meeting

Planning & Monitoring Meeting Date: 27.10.2021 Venue: Board Room	<b>Members Present</b> Dr. K.S Srinivasan, Principal, MSAJCE Dr. Badri Nathan, Dean-Edu.Development, SVCE, Chennai Mr. Abdul Jaleel, Supply Chain Manager, Star Bucks Dr.E.Dhiravidachelvi, Head-Academics, MSAJCE. Dr.S.Vijayakumar, Administrative Officer, MSAJCE. Dr. R.Senthil Kumar, Head- Student Affairs, MSAJCE. Dr.B.Janarthanan, Head-Research, MSAJCE. Dr.I.Manju, Head- TC & IR, MSAJCE. Dr. S. Prasath, Head – T&P, MSAJCE. Dr. G. Ramesh, HoD – Mech, MSAJCE. Dr. A. Balakrishnan, HoD – S&H, MSAJCE. Dr. M. Premalatha, HoD – CSE, MSAJCE. Dr. P. Sathees kumar, Prof / Civil, MSAJCE. Mr. M. Kamarajan, HoD – ECE, MSAJCE- Mr. C.Venkatesh, HoD-EEE, MSAJCE. Mr. M. B. Shanmugarajan, HoD – Civil, MSAJCE. Mr. D. Weslin, HoD – IT, MSAJCE..
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#### Agenda:

- Admission Status
- Academic Performance.
- Placement Initiatives.
- Faculty / Student Development Initiatives.
- New Facility developed.
- Research Development Initiatives.
- Quality Improvement Initiatives.
- Proposal for New Course in the Year 2022 – 2023
- Forthcoming Events of the Academic Year 2021 – 2022

#### The following point were discussed

- Dr.K.S.Srinivasan, Principal, MSAJCE introduced the members and delivered the welcome address.
- A detailed presentation made by the Principal MSAJCE as per the agenda.
- Dr. Badri Nathan, Dean-Educational Development, SVCE, Chennai appreciated the various initiatives of MSAJCE.
- While reviewing the Vision & Mission of Institute he suggested to include the term Global in college vision statement and include the methodology of implementing the mission statements.

**Dr.K.S. SRINIVASAN**  
Principal  
Mohamed Sathak A.J. College of Engineering  
Siruseri IT Park, Chennai - 603 103.

**PRINCIPAL**  
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- He suggested that students be encouraged to make at Seminar on latest technology, apart from their syllabus.
- He advised to obtain Research centre status under Anna University and obtain NBA or NAAC accreditation at the earliest. He motivated the faculty to submit proposals to various funding agencies like SERB, DST, AICTE and other non-governmental organizations.
- He suggested that faculty to concentrate more on research, paper publications and patent filing to obtain ARIIA, NIRF ranking.
- He pointed that staff retention need to be improved as it influences the accreditation process.
- Mr. Abdul Jaleel (Alumni) Supply Chain Manager, Star Bucks, Chennai appreciated the establishment of Technology Centers and various placement initiatives.
- He strongly recommended to provide Spoken English from 1st year itself by the professional trainers not by the teachers.
- Any one Foreign Language – Japanese / German Training for the interested students to improve the placement activities since more Japan based companies and UK industries offer core offers.
- Subject related seminars by eminent industrialist and Alumni talk more frequently may be arranged to motivate the students.
- He suggested that awareness on various non IT related job opportunities and training be given on Civil services, UPSC / TNPSC Exam, Banking ,Hospitality sector. Our Alumni team is willing to support the initiative.
- He also suggested Career counseling may be given in all the semesters.
- Students may be encouraged students to do more inter department projects.
- A detailed discussion on the implementation of the following new courses were made.
  - Godrej Skill Development Courses
  - Bosch Skill Development Courses
  - Electric Vehicles
  - Augmented Reality & Virtual Reality
- A discussion on the various activities planned for the AY2021-22 was made.
  - Industry Expert Talk series – Every week,
  - Inspire Talk Series through Professional society
  - Industry Training – Min 1 / Faculty / Sem
  - Improved Student Internship / Industry Training.
  - International conference.
  - Skill Training by Alumni
  - Alumni Get Together – Feb 2022
  - Convocation – Dec 2022
  - Skill Training for Rural Unemployed Youth through NSS & UBA
- A discussion on the various activities Infrastructure Developments planned such as Smart Classrooms, Seminar Halls, Development of Electric Vehicle, Campus Renovation, Rain Water Harvesting, Bio Gas Plant, Green Campus, Energy Conservation, Differently Abled friendly Campus for the AY2021-22 was made.

**PRINCIPAL**  
**MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING**  
34 Rajiv Gandhi Road (OMR), Siruseri, IT Park  
Chennai-603 103.

**Dr.K.S. SRINIVASAN**

Principal

Mohamed Sathak A.J. College of Engineering  
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Siruseri IT Park, Egattur, Chennai 603 103

Ref : MSAJCE / AAB / 2021 -2022

Date : 08.10.2021

To,

Academic Advisory Board Members

Dear Sir / Madam

Greetings from Mohammed Sathak AJ College of Engineering!!!

I would like to thank you for accepting our invitation to become a member in our Academic Advisory Board. We are planning to organize our Academic Advisory Board meeting (through offline) on 27.10.2021- Wednesday, 3.00 PM at our college premises. The agenda for the meeting is attached herewith for your reference. Kindly make it comfort to attend the meeting.

Agenda:

- Teaching Learning Process
- Academic Performance.
- Placement Initiatives.
- Student Development Activities
- Quality Improvement Initiatives.

Principal

Dr.K.S.Srinivasan

Copy to:

*Chairman, MSAJCE*

*Director-MSAJCE*

*Members of AAC*

*All the Members of MSAJCE*

**PRINCIPAL**  
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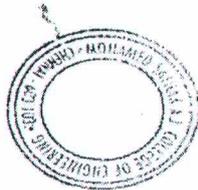


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 Egattur Chennai 603 103

**ACADEMIC ADVISORY COMMITTEE**

The academic advisory committee held on 27<sup>th</sup> Oct 2021. The following members attended the meeting.

S.No	Name	Designation	Category	Signature
1	Dr. K.S Srinivasan	Principal, MSAJCE	Chairman	<i>[Signature]</i> 27/10/21
2	Dr. K. Malathi	Prof / Anna University	Advisor	<i>[Signature]</i> 27/10/21
3	Dr. N Parthipan	Prof / SRMIST	Advisor	<i>[Signature]</i>
4	Dr. Kulasekaran	Valeo India Pvt Ltd	Advisor	<i>[Signature]</i>
5	Mr. Mohamed Thahir	ZOHO Corp	Advisor	<i>[Signature]</i>
6	Dr. S Thenmozhi	Prof / St Joseph CE	Advisor	<i>[Signature]</i> 27/10/21
7	Dr. E. Dhiravidachelvi	Head - Academics	Member	<i>[Signature]</i>
8	Dr. I. Manju	Head - Tech IR	Member	<i>[Signature]</i>
9	Dr. R. Senthil kumar	Head - Admin	Member	<i>[Signature]</i>
10	Dr B. Janarthanan	Head - Research	Member	<i>[Signature]</i> 27/10/21
11	Dr. S. Prasath	Head - T&P	Member	<i>[Signature]</i> 27/10/21
12	Dr. G. Ramesh	Head - Mech	Member	<i>[Signature]</i>
13	Dr. A. Balakrishnan	Head - S&H	Member	<i>[Signature]</i>
14	Dr. M. Premalatha	Head - CSE	Member	<i>[Signature]</i>
15	Dr. P. Sathes kumar	Prof / Civil	Member	<i>[Signature]</i>
16	Mr. M. Kamarajan	Head - ECE	Member	<i>[Signature]</i>
17	Mr. M. B. Shanmugarajan	Head - Civil	Member	<i>[Signature]</i>
18	Mr. C. Venkatesh	Head - EEE	Member	<i>[Signature]</i>
19	Mr. D. Weslin	Head - IT	Member	<i>[Signature]</i>



*[Handwritten signature in blue ink]*

**PRINCIPAL**  
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Siruseri IT Park, Egattur, Chennai 603 103

### Mohamed Sathak A J College Of Engineering, Chennai – 603103 Minutes of Meeting – Academic Advisory Committee Meeting

<p>Date: 27.10.2021 Agenda: Academic Advisory Meeting Venue: Board Room</p>	<p><b>Members Present</b> Dr. K.S Srinivasan, Principal, MSAJCE Dr.S Malathi, Prof / ECE, Anna University Chennai Dr. N Parthipan, Prof / CSE, SRMIST, Chennai Dr. Kulasekaran, Valeo India Pvt Ltd Chennai Mr. Mohamed Thahir, ZOHO Corporation, Chennai Dr. S Thenmozhi, Prof/CVL St.Joseph College of Engg. Dr.E.Dhiravidachelvi, Head-Academics, MSAJCE. Dr. R.Senthil Kumar, Head- Student Affairs, MSAJCE. Dr.B.Janarthanan, Head-Research, MSAJCE. Dr.I.Manju, Head – TC &amp; IR, MSAJCE. Dr. S. Prasath, Head – T&amp;P, MSAJCE. Dr. G. Ramesh, HoD – Mech, MSAJCE. Dr. A. Balakrishnan, HoD – S&amp;H, MSAJCE. Dr. M. Premalatha, Hod – CSE, MSAJCE. Dr. P. Sathees kumar, Prof / Civil, MSAJCE. Mr. M. Kamarajan, HoD – ECE, MSAJCE. Mr. C.Venkatesh, HoD-EEE, MSAJCE. Mr. M. B. Shanmugarajan, HoD – Civil, MSAJCE. Mr. D. Westlin, HoD – IT, MSAJCE..</p>
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#### Agenda:

- Teaching Learning Process
- Academic Performance.
- Placement Initiatives.
- Student Development Activities
- Quality Improvement Initiatives.

#### The following point were discussed

- Dr.K.S.Srinivasan, Principal, MSAJCE introduced the members and delivered the welcome address and made the presentation about the academic activities followed in the campus.
- Dr.S Malathi, Prof-ECE, Anna University appreciated the Teaching Learning Process and suggested that faculty to concentrate more on research, paper publications and patent filing to obtain ARIIA, NIRF ranking.
- She insisted to obtain Research centre recognition under Anna University to encourage the young faculty to pursue the Ph.D on campus..
- She advised all departments to publish the news letter / magazine and encourage student's contribution in technical as well as non-technical articles. Students may also be motivated and involved to create / update website for individual departments, Academic automation and Administration automation projects.



*[Signature]*  
**Dr.K.S. SRINIVASAN**  
Principal

Mohamed Sathak A J College of Engineering

*[Signature]*  
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## MOHAMED SATHAK A J COLLEGE OF ENGINEERING

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- She also pointed that faculty need to identify and motivate the students to do atleast one online course per semester through NPTEL/ SWAYAM / MOOC / Skill up gradation courses.
  - Dr. N Parthipan, Prof-CSE, SRMIST appreciated the various student development activities
  - He recommended that faculty use digital learning platforms such as Github Software, Stack Overflow and use visualizing software tools Zoho Creator / TABLEAU / Google support team / Google dashboard in their teaching process.
  - initiate for MITACS a Canada based Global research Internship.
  - He recommended giving appreciation & weightage to students actively involving in internal projects, industry projects, participating in various competitions by way of social media post, circulars / internal marks and announcing them as Star of the Week / Month – Department wise.
  - He advised to develop International Industry and University collaborations by signing MoUs, invitation to expert talk and conferences He also suggested to include International relations / Advisory in the organizational chart
  - He suggested creation of LinkedIn profile for students & faculty and made them to update regularly will provide wide publicity and interaction among the industrial group and use official mail ID for all the communications.
  - Dr. Kulasekaran, Valeo India Pvt Ltd appreciated the various Industry institute collaboration initiatives taken by MSAJCE.
  - He suggested that one unit of every course be handled by industry experts.
  - He recommended that machine learning courses to be taught to all department as it finds application in all industries, explore the use LabView and Scilab in all departments.
  - He insisted to expedite the process for Establishing the Sathak Innovation & Incubation Hub and encourage student / faculty / alumni startup initiatives.
  - He pointed that students can get free licenses and get trained in industry oriented tools like ANSYS, ABACUS and ALTAIR by registering in university collaboration of the respective software packages for learning purpose.
  - Mr. Mohamed Thahir (Alumni) ZOHU Corporation appreciated the various new initiatives made to train students in latest technologies and participation in competitions.
  - He suggested that Alumni may be allotted as mentors to students to guide and create awareness regarding job opportunities in various domains.
  - He recommended that communication skill development training to be given from first year itself and to restart the "Talk of the day". Implement the Story telling concept, Translate the tamil news read from tamil daily into English to improve the communication skills.
- He pointed that ZOHU analytics tool may be used as an alternate of Google and it is started to use widely in the industry.

Dr. S Thenmozhi, Prof -Civil, St.Joseph College of Engineering suggested to arrange training to the students for Public Service Commission exams , Gate exam and other competitive exams to get placement in Public sector companies.

She also elaborated the benefits of giving TEKLA software training for civil students and the demand in the industry.



Dr.K.S. SRINIVASAN  
Principal



# MOHAMED SATHAK A J COLLEGE OF ENGINEERING

(Approved by All India Council for Technical Education,  
New Delhi and affiliated to Anna University, Chennai)  
Siruseri IT Park, Egattur, Chennai - 603 103

## ENVIRONMENT POLICY

MSAJCE will conserve natural resources by managing water resources using renewable sources of energy, energy management, minimizing solid waste and provide eco-friendly environment for students and staff.

To enable this, the Institute will implement the following practices :

- Implement sustainable resource management practices, based on reduce, reuse & recycle principles
- Make efficient and environmentally responsible use of water, including identifying opportunities for water conservation
- Reduce and, where practicable, prevent pollution
- Provide appropriate environmental educational programmes for students and staff
- Encourage and facilitate feedback and suggestions on ensuring good practice

**PRINCIPAL**  
MOHAMED SATHAK A.J.COLLEGE OF ENGINEERING  
iv Gandhi Road (OMR), Siruseri, IT Park  
Chennai-603 103.



## MOHAMED SATHAK A J COLLEGE OF ENGINEERING

Sponsored by Mohamed Sathak Trust

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

Siruseri IT Park, Egattur, Chennai 603 103

### List of Value Added Course Conducted

S.No	Name of Add on / Certificate programs offered	Number of students completed	Type of Add-on Course
<b>2020-2021</b>			
1	Programming Foundation with Javascript, HTL and CSS	15	Self Framed Course
2	LabView	10	Self Framed Course
3	Fusion 360 Modeling and Assembly	26	Self Framed Course
4	PC Hardware Networking & Troubleshooting	149	Self Framed Course
<b>2019-2020</b>			
1	Staad Pro	20	Self Framed Course
2	Robotic Process Automation(RPA)	40	Self Framed Course
3	IOT and Its Applications	27	Self Framed Course
4	Creo-Harness Design, GD&T-Industrial Standard	76	Self Framed Course
5	Training on CATIA- SOLID Model	44	Self Framed Course
6	PC Hardware & Networking	131	Self Framed Course
<b>2018-2019</b>			
1	Sketch up	24	Self Framed Course
2	Data Science	41	Self Framed Course
3	Technology Skill Development in PCB design	8	Self Framed Course
4	CATIA	99	Self Framed Course
5	CREO	82	Self Framed Course
6	PC Hardware & Networking Issues	78	Self Framed Course
<b>2017-2018</b>			
1	Revit Architecture	60	Self Framed Course
2	Python Full stack	49	Self Framed Course
3	Introduction to PLC and SCADA	51	Self Framed Course
4	CAD Modeling Using CATIA V5	83	Self Framed Course
5	CNC Programming	102	Self Framed Course
6	PC Hardware & Networking Troubleshooting Problems	147	Self Framed Course
<b>2016-2017</b>			
1	Introduction to Network- CISCO Networking Academy	165	Self Framed Course
2	Photoshop	40	Self Framed Course
3	MS Project	60	Self Framed Course
4	Analysis of Solid components using ANSYS	92	Self Framed Course
5	PC Hardware & Peripherals	205	Self Framed Course

**PRINCIPAL**  
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### 3.4 Internal Quality Assurance Cell (IQAC)

S. No	Name	Designation	Category
1	Dr.K.S.Srinivasan	Principal, MSAJCE, Chennai	Chairman
2	Dr.G.Premalatha	Prof / CSE, MSAJCE, Chennai	Member
3	Dr.P.Satheesh Kumar	Prof / CVL, MSAJCE, Chennai	Member
4	Dr.G.Ramesh	Prof / Mech, MSAJCE, Chennai	Member
5	Dr.Rajakumar	Prof / Maths, MSAJCE, Chennai	Member
6	Mrs.M.Kranthi	AP / IT, MSAJCE, Chennai	Member
7	Mr.M.Kamarajan	AP / ECE, MSAJCE, Chennai	Member
8	Mrs.A.Brindha	AP / EEE, MSAJCE, Chennai	Member

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Chennai-603 103.



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Siruseri IT Park, Egattur, Chennai 603 103

**INTERNAL QUALITY ASSURANCE CELL (IQAC)**  
**CIRCULAR**

Ref:MSAJCE/IQAC /2019-2020/01

10.01.2020

It is hereby informed to all the HODs that IQAC meeting is planned to conduct on 13<sup>th</sup> Jan 2020 at 2 p.m in the IInd floor board room. All the members are advised to attend the meeting without fail.

Agenda:

- Re framing the Institution Vision and Mission.
- Re framing the department Vision and Mission.
- To discuss about POs, PEOs and PSO of the department.

*B. Jindhu*  
10/1/20  
Coordinator-IQAC

*[Signature]*  
10/01/2020  
Chairman-IQAC

Copy to:

Director –MSAJCE

IQAC – Members

All HODs

*[Signature]*  
PRINCIPAL  
MOHAMED SATHAK A.J.COLLEGE OF ENGINEERING  
34, Rajiv Gandhi Road (OMR), Siruseri,  
Chennai-603 103.



## MOHAMED SATHAK A J COLLEGE OF ENGINEERING

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Siruseri IT Park, Egattur, Chennai 603 103

### IQAC Minutes of the Meeting

Meeting No: 01

Date & Time: 13.01.2020 at 2.00 p.m

#### Members Present:

Sl.No	Name	Designation	Role
1	Mr.Mohamed Sathak	Director, MSAJCE	Management Representative
2	Dr.K.S.Srinivasan	Principal, MSAJCE	Chair Person
3	Dr.T.G.Samabandam	Rtd. Director, NITTR, Chennai	Adviser
4	Dr.B.Sridhar	Prof/Head	IQAC Coordinator
5	Dr.I.Manju	Prof & Head	Member
6	Dr.E.Dhiravidachelvi	Prof & Head/ECE	Member
7	Dr.B.Janarthanan	Prof, R&D	Member
8	Dr.Senthil Kumar	Prof & Head/Mech	Member
9	Dr.A.Balakrishnan	ASP & Head / S&H	Member
10	Mr.Senthilpandi	HOD(IC)/IT	Member
11	Mr.M B.Shanmugarajan	HOD(IC)/CIVIL	Member
12	Mrs.S.Sonadevi	AP/ECE	Member
13	Mrs. B. N. Brinila Bright	AP/Civil	Member
14	Mr. Syed Ismail	AP/CSE	Member
15	Mr. K. Vairaperumal	AP/EEE	Member
16	Mr.G.Ramesh	ASP /Mech	Member
17	Mrs. Saipriya. K	AP/S&H	Member
18	Dr.Vijayakumar	Administrative officer, MSAJCE	Admin Representative

*[Handwritten signature]*

**PRINCIPAL**  
MOHAMED SATHAK A.J.COLLEGE OF ENGINEERING  
34, Rajiv Gandhi Road (OMR), Siruseri, Chennai-603 103



## MOHAMED SATHAK A J COLLEGE OF ENGINEERING

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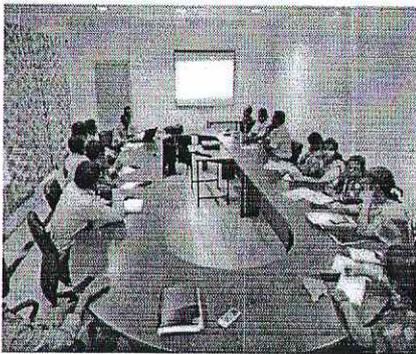
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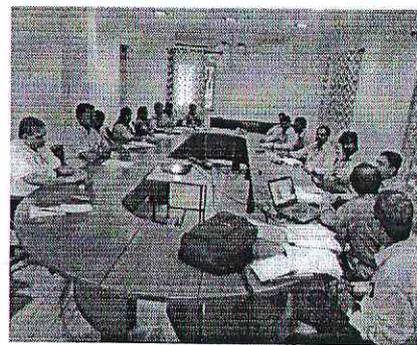
**Minutes of the IQAC meeting for the articulation of Vision and Mission of the Institute and the various departments was held on 13.01.2020 at the Board Room (2<sup>nd</sup> floor), at 2 p.m.**

The Points were discussed:

1. Principal invited the advisor and the all the members to the meeting and briefed on the purpose of the meeting.
2. Mr.Mohamed Sathak, Director, representing the Top Management, explained the core values of the Trust and the college to the members.
3. Dr.T.G.Samabandam, Advisor, has explained on the procedure to develop Vision and Mission, the factors to be considered, quoting examples from Premier Institutions worldwide.
4. Discussed in detail the Vision and Mission models of various reputed institutes such as IITs, NITs, etc, to redraft the existing Vision and Mission of the Institute.
5. He also suggested alternate versions based on the core values of the Institute.
6. After deliberations, it has been decided to have the vision and Mission of the Institute as given in the Annexure.
7. HoDs were enlightened by the advisor, on the development of Vision and Mission for the departments and have been asked to discuss with their department faculty and all the stake holders to draft the Vision and Mission for their respective departments and submit the same for review in the subsequeht meeting.
8. HoDs were also asked to draft PEOs, POs and PSOs for their departments, which shall be reviewed in the subsequent meeting.



*B. Soudan*  
Coordinator-IQAC  
14/1/20



*M. Sathak*  
Chairman-IQAC  
14/01/2020

*M. Sathak*

PRINCIPAL

MOHAMED SATHAK A.J.COLLEGE OF ENGINEERING  
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Chennai-603 103.



**MOHAMED SATHAK A J COLLEGE OF ENGINEERING**

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**INTERNAL QUALITY ASSURANCE CELL (IQAC)**

**CIRCULAR**

Ref:MSAJCE/IQAC/ 2019-2020/02

21.01.2020

It is hereby informed to all the HODs that IQAC meeting is planned to conduct on 23<sup>rd</sup> Jan 2020 at 2 p.m in the IInd floor board room to finalize the institute and various department vision and mission. All the members are advised to attend the meeting without fail.

Agenda:

- Review of minutes of previous meeting(13.01.2020)
- To finalize the vision and mission of the Institute and various departments.
- To finalize the POs, PEOs and PSO of various department.

*B. Sathak*  
21/1/20

Coordinator-IQAC

*U. Sathak*  
21/01/2020

Chairman-IQAC

Copy to:

Director -MSAJCE

IQAC - Members

All HODs

*U. Sathak*

**PRINCIPAL**

**MOHAMED SATHAK A.J.COLLEGE OF ENGINEERING**  
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## MOHAMED SATHAK A J COLLEGE OF ENGINEERING

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Siruseri IT Park, Egattur, Chennai 603 103

### IQAC Minutes of the Meeting

Meeting No: 02

Date & Time: 23.01.2020 at 2.00 p.m

#### Members Present:

Sl.No	Name	Designation	Role
1	Mr.Mohamed Sathak	Director, MSAJCE	Management Representative
2	Dr.K.S.Srinivasan	Principal, MSAJCE	Chair Person
3	Dr.T.G.Samabandam	Rtd. Director, NITTR, Chennai	Adviser
4	Dr.B.Sridher	Prof/Head	IQAC Coordinator
5	Dr.I.Manju	Prof & Head	Member
6	Dr.E.Dhiravidachelvi	Prof & Head/ECE	Member
7	Dr.B.Janarthanan	Prof, R&D	Member
8	Dr.Senthil Kumar	Prof & Head/Mech	Member
9	Dr.A.Balakrishnan	ASP & Head / S&H	Member
10	Mr.Senthilpandi	HOD(IC)/IT	Member
11	Mr.M B.Shanmugarajan	HOD(IC)/CIVIL	Member
12	Mrs.S.Sonadevi	AP/ECE	Member
13	Mrs. B. N. Brinila Bright	AP/Civil	Member
14	Mr. Syed Ismail	AP/CSE	Member
15	Mr. K. Vairaperumal	AP/EEE	Member
16	Mr.G.Ramesh	ASP /Mech	Member
17	Mrs. Saipriya. K	AP/S&H	Member
18	Dr.Vijayakumar	Administrative officer, MSAJCE	Admin Representative

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**PRINCIPAL**  
**MOHAMED SATHAK A.J.COLLEGE OF ENGINEERING**  
34, Rajiv Gandhi Road (OMR), Siruseri, Chennai-603 103



**MOHAMED SATHAK A J COLLEGE OF ENGINEERING**

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**Minutes of the IQAC meeting for the articulation of Vision and Mission of the Institute and the various departments was held on 23.01.2020 at the Board Room (2<sup>nd</sup> floor), at 2 p.m.**

The following points were discussed:

1. Principal invited the advisor and the all the members to the meeting and briefed on the purpose of the meeting.
2. HoDs presented the Vision, Mission, POs, PEOs and PSOs of their respective departments.
3. Detailed discussions were held on the above subject based on the inputs received from various stake holders.
4. After deliberations, the draft Vision, Mission, POs, PEOs and PSOs of the departments have been finalized.
5. It was decided to submit the draft Vision ,Mission, PO,PSO &PEO for the approval of forth coming academic advisory committee, planning & monitoring committee and Governing council for final approval.

*B. Sridhar*  
24/1/20  
Coordinator-IQAC

*[Signature]*  
24/01/2020  
Chairman-IQAC

*[Signature]*  
PRINCIPAL

MOHAMED SATHAK A.J.COLLEGE OF ENGINEERING  
34, Rajiv Gandhi Road (OMR), Siruseri, IT Park,  
Chennai-603 103.



**MOHAMED SATHAK A J COLLEGE OF ENGINEERING**  
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**INTERNAL QUALITY ASSURANCE CELL (IQAC)**

**CIRCULAR**

Ref: MSAJCE/IQAC/2020-2021/03

12.06.2020

It is hereby informed to all the HOD's that IQAC meeting is planned to conduct on 15<sup>th</sup> June 2020, 11.00 a.m. All the members are advised to attend the meeting without fail

**Agenda:**

- Academic plan
- Virtual/Online classes-Strategy & Plan
- Awareness program on Covid-19
- Student Induction Program
- Mentoring system
- Placement and Training activity

*B. Srinivasan*  
12/6/20  
Coordinator-IQAC

*Usharaj*  
12/06/2020  
Chairman-IQAC

Copy to:

Director-MSAJCE

All HODs

IQAC – Members & File.

*Usharaj*

**PRINCIPAL**  
**MOHAMED SATHAK A.J.COLLEGE OF ENGINEERING**  
34, Rajiv Gandhi Road (OMR), Siruseri, Chennai-603 103.



## MOHAMED SATHAK A J COLLEGE OF ENGINEERING

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(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)  
Siruseri IT Park, Egattur, Chennai 603 103

### IQAC Minutes of the Meeting

Meeting No: 03

Date & Time: 15.06.2020 at 11.00 AM

Virtual Mode

#### Members Present:

Sl.No	Name	Designation	Role
1	Mr.Mohamed Sathak	Director, MSAJCE	Management Representative
2	Dr.K.S.Srinivasan	Principal, MSAJCE	Chair Person
3	Dr.T.G.Samabandam	Rtd. Director, NITTR, Chennai	Adviser
4	Dr.B.Sridher	Prof/Head	IQAC Coordinator
5	Dr.I.Manju	Prof & Head	Member
6	Dr.E.Dhiravidachelvi	Prof & Head/ECE	Member
7	Dr.B.Janarthanan	Prof, R&D	Member
8	Dr.Senthil Kumar	Prof & Head/Mech	Member
9	Dr.A.Balakrishnan	ASP & Head / S&H	Member
10	Mr.Senthilpandi	HOD(IC)/IT)	Member
11	Mr.M B.Shanmugarajan	HOD(IC)/CIVIL	Member
12	Mrs.S.Sonadevi	AP/ECE	Member
13	Mrs. B. N. Brinila Bright	AP/Civil	Member
14	Mr. Syed Ismail	AP/CSE	Member
15	Mr. K. Vairaperumal	AP/EEE	Member
16	Mr.G.Ramesh	ASP /Mech	Member
17	Mrs. Saipriya. K	AP/S&H	Member
18	Dr. Vijayakumar	Administrative officer, MSAJCE	Admin Representative

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PRINCIPAL  
MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING  
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## MOHAMED SATHAK A J COLLEGE OF ENGINEERING

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MOM of IQAC meeting held on 15.06.2020 through online mode

The following points were discussed:

1. Due to the covid19 pandemic, it was decided to conduct the classes through the online mode as per the direction of university and government. Principal advised all the HOD's to study the feasibility of implementing it, in consultation with faculty, students & parents.
2. Software requirements, Internet bandwidth and teaching aids requirements -feasibility strongly advised to complete before next meeting.
3. Tentative academic calendar was discussed
4. HOD's are instructed to conduct parent teacher meeting through online mode and brief about the on line classes.
5. Advised to be safe in Covid19 situation and safety measure need to be followed discussed and instructed to brief to all the students.
6. During the pandemic period most of online courses offered at free of cost; so, advised all the faculty and students to take maximum no of courses for this credentials.
7. Action plan for organize various activities like conference, FDP, Seminar, Guest lecturer, Quiz program and Covid19 awareness program etc were discussed.
8. Motivated HOD's and faculty to concentrate in their research work and publish the papers in the reputed journal.

  
Coordinator-IQAC

  
Chairman-IQAC

Copy to:

All HODs

Director-MSAJCE

IQAC - Members & File.

  
PRINCIPAL  
MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING  
34, Rajiv Gandhi Road (OMR), Siruseri, Chennai-603 103