INTERNAL QUALITY ASSURANCE CELL (IQAC) CIRCULAR

Ref: MSAJCE/IQAC/2019-2020/04

05.12.2019

It is hereby informed to all HoDs that IQAC meeting is planned to conduct on 6th December 2019 at 2 pm in Board Room. All the members are advised to attend the meeting positively.

Agenda

- Online Academic Classes Planning
- Online Training Course Planning

Head - IQAC

Chairman – IOAC

Mohamed Sathak A.J. College of Engineering, Chennai 603103

Minutes of Meeting - IQAC

Venue: Board Room	Members Present
Date : 6.12.2019	Dr. K.S. Srinivasan, Principal
	Mr. Mohamed Sathak, Director
	Dr. S. Vijayakumar, AO
	Dr. I. Manju, Head – TC & IR
	Dr. R. Senthilkumar, Head – Administration
	Dr. E. Dhiravidachelvi, Head- Academics
	Dr. B. Muthukumar, Professor - CSE
	Mr. S. Senthil Pandi, AP - IT
	Mr. M.B. Shanmuharajan, HoD - Civil
	Mr. G. Ramesh, Professor – MECH.
	Mr.Veerakumar, Hathway Broadband
	Mr.E.Mohamed Sathak Hitachi Energy Ltd.
	Chennai
	Mr.LChandrasekaran, Managing Director -
	Precisionn Instruments & Electronics Pvt. Ltd.
	Mr.G.Chandrasekar, Student Representative
	Dr.B.Sridhar, IQAC Co-Ordinator

Agenda

- Quality Improvements.
- Infrastructure Development.

The following points were discussed in the meeting

- The vision and mission of college to be redefined by a team of internal & external members.
- The vision and mission of the departments to be reframed by a team of internal & external members.
- NBA accreditation must be obtained for CSE & IT departments.
- Training for Robotic Process Automation, 3D printing, CNC machining, Programming with Java, Introduction to IoT is planned in even sem 2019-2020.

Head-IQAC

Chairman-IOAC

INTERNAL QUALITY ASSURANCE CELL (IQAC) CIRCULAR

Ref: MSAJCE/IQAC/2019-2020/02

05.06.2019

It is hereby informed to all HoDs that IQAC meeting is planned to conduct on 7th June 2019 at 2 pm in Board Room. All the members are advised to attend the meeting positively.

Agenda

- Online Academic Classes Planning
- Online Training Course Planning

Head - IQAC

Chairman - IQAC

Mohamed Sathak A.J. College of Engineering, Chennai 603103

Minutes of Meeting - IQAC

Venue : Board Room	Members Present
Date : 7.6.19	Dr. K.S. Srinivasan, Principal
	Mr. Mohamed Sathak, Director
	Dr. S. Vijayakumar, AO
	Dr. I. Manju, Head – TC & IR
	Dr. R. Senthilkumar, Head - Administration
	Dr. E. Dhiravidachelvi, Head- Academics
	Dr. B. Muthukumar, Professor - CSE
	Mr. S. Senthil Pandi, AP - IT
	Mr. M.B. Shanmuharajan, HoD - Civil
	Mr. G. Ramesh, Professor – MECH.
	Mr. Veerakumar, Hathway Broadband
	Mr.E.Mohamed Sathak Hitachi Energy Ltd.
	Chennai
	Mr.LChandrasekaran, Managing Director -
	Precisionn Instruments & Electronics Pvt. Ltd.
	Mr.G.Chandrasekar, Student Representative
	Dr.B.Sridhar, IQAC Co-Ordinator

Agenda

- Academic Process.
- Research Activities.
- Placement & Training Plan.
- Quality Improvements.
- Infrastructure Development.

The following points were discussed in the meeting

The Principal & IQAC chairman Dr.K.S.Srinivasan welcomed all the members and introduced everyone and defined the academic process as follows

- College academic calendar to be prepared based on the Anna University schedule.
- Four Internal assessment tests IAT1, IAT2, IAT3, IAT4 and Exam preparation class to be planned in each semester.
- The portions for each IAT are one unit and shall be planned after the completion of each unit. The syllabus completion of each unit shall be planned for 9-12 classes.
- Feedback from students should be collected on a periodical basis.
- Academic audits may be planned in each semester.
- Training programs for soft skills and aptitude is planned to improve the placement.
- Training for improving communication skills is planned.

- The Symposium for all the departments is planned to be held September/October 2019.
- The lyr classes will commence in the second week of august 2019 and the Inauguration ceremony of Iyr is planned in the first week of August 2019.
- Faculty who have not qualified with Ph.D are encouraged to register for Ph.D.
- Motivate the faculty to publish paper in reputed peer reviewed journals
- NAAC accreditation to be obtained
- NBA accreditation must be obtained for eligible departments.
- It is planned to conduct International conference, workshops and guest lectures by industry experts.
- Faculty may be given training in latest technology in industry.
- It is planned to sign MoU with reputed industries.
- Technology centres in collaboration with industry partners for the following technology is planned to be established.
 - **CNC Machining** i.
 - 3D printing ii.
 - Computer aided Engineering. iii.
 - Industrial Robotics iv.
 - Robotic Process Automation
 - Cyber security vi.
 - **AWS** vii.
 - Embedded and IoT, viii.
 - Labview academy. ix.
- Up-gradation of IT facilities is discussed. CRT monitors to be replaced by LCD monitors, RAM to be upgraded, graphics card to be included wherever necessary in a phased manner.

Necessary Books, Journals and magazines for library shall be purchased.

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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 13th 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.

Coordinator-IQAC

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Chairman-IQAC

Copy to:

Director -MSAJCE

IQAC - Members

All HODs

Total College

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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 J. C., Smint.
4	Dr.B.Sridhar	Prof/Head	IQAC Coordinator
5	Dr.I.Manju	Prof & Head	Member J. Many
6	Dr.E.Dhiravidachelvi	Prof & Head/ECE	Member Member
7	Dr.B.Janarthanan	Prof, R&D	Member Bondton
8	Dr.Senthil Kumar	Prof & Head/Mech	Member R
9	Dr.A.Balakrishnan	ASP & Head / S&H	Member Mer
10	Mr.Senthilpandi	HOD(IC)/IT)	Member
11	Mr.M B.Shanmugarajan	HOD(IC)/CIVIL	Member R 7
12	Mrs.S.Sonadevi	AP/ECE	Member Sm
13	Mrs. B. N. Brinila Bright	AP/Civil	Member Brown
14	Mr. Syed Ismail	AP/CSE	Member A Ymal
15	Mr. K. Vairaperumal	AP/EEE	Member Sturki
16	Mr.G.Ramesh	ASP /Mech	Member GZ
17	Mrs. Saipriya. K	AP/S&H	Member Soripmy
18	Dr.Vijayakumar	Administrative officer, MSAJCE	Admin Representative



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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 (2nd 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 subsequent meeting.
- 8. HoDs were also asked to draft PEOs, POs and PSOs for their departments, which shall be reviewed in the subsequent meeting.

Coordinator-IQAC

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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 23rd 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)

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- To finalize the vision and mission of the Institute and various departments.
- To finalize the POs, PEOs and PSO of various department.

Coordinator-IQAC

Chairman-IQAC

Copy to:

Director -MSAJCE

IQAC - Members

All HODs

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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 J. C. Surbel.
4	Dr.B.Sridher	Prof/Head	IQAC Coordinator B. &
5	Dr.I.Manju	Prof & Head	Member J. Many
6	Dr.E.Dhiravidachelvi	Prof & Head/ECE	Member H
7	Dr.B.Janarthanan	Prof, R&D	Member Blomtham
8	Dr.Senthil Kumar	Prof & Head/Mech	Member R R
9	Dr.A.Balakrishnan	ASP & Head / S&H	Member April
10	Mr.Senthilpandi	HOD(IC)/IT)	Member
11	Mr.M B.Shanmugarajan	HOD(IC)/CIVIL	Member 3
12	Mrs.S.Sonadevi	AP/ECE	Member Stm
13	Mrs. B. N. Brinila Bright	AP/Civil	Member Rom
14	Mr. Syed Ismail	AP/CSE	Member O. Jmil
15	Mr. K. Vairaperumal	AP/EEE	Member Stripe
16	Mr.G.Ramesh	ASP /Mech	Member Quel
17	Mrs. Saipriya. K	AP/S&H	Member K. Sorprise.
18	Dr.Vijayakumar	Administrative officer, MSAJCE	Admin Representative



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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 (2nd 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.

Coordinator-IQAC

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Chairman-IOAC

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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 15th 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

Coordinator-IQAC

Copy to:

Director-MSAJCE

All HODs

IQAC – Members & File.

Chairman-IOAC



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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 J. L. South
4	Dr.B.Sridher	Prof/Head	IQAC Coordinator
5	Dr.I.Manju	Prof & Head	Member J. Many
6	Dr.E.Dhiravidachelvi	Prof & Head/ECE	Member Hell
7	Dr.B.Janarthanan	Prof, R&D	Member Bhittan
8	Dr.Senthil Kumar	Prof & Head/Mech	Member Q - G
9	Dr.A.Balakrishnan	ASP & Head / S&H	Member Mass
10	Mr.Senthilpandi	HOD(IC)/IT)	Member
11	Mr.M B.Shanmugarajan	HOD(IC)/CIVIL	Member 2 2
12	Mrs.S.Sonadevi	AP/ECE	Member Sm
13	Mrs. B. N. Brinila Bright	AP/Civil	Member Son
14	Mr. Syed Ismail	AP/CSE	Member D. June
15	Mr. K. Vairaperumal	AP/EEE	Member Starili
16	Mr.G.Ramesh	ASP /Mech	Member Gran
17	Mrs. Saipriya. K	AP/S&H	Member K. Saiprite
18	Dr.Vijayakumar	Administrative officer, MSAJCE	Admin Representative



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MOM of IQAC meeting held on 15.06.2020 through online mode

The following points were discussed:

- 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-IOAC

Chairman-IOAC

Copy to:

All HODs

Director-MSAJCE

IQAC - Members & File.