



SRES's
SHREE RAMCHANDRA COLLEGE OF ENGINEERING
Lonikand, Pune – 412216

Reference No:SRCOE/2020-21/ IQAC / 001

Date:04/05/2020

Notice
Internal Quality Assurance Cell (IQAC)

The IQAC meeting is scheduled in virtual/offline mode and the details and agenda of the meeting is as under. All the members are cordially invited to attend the said meeting.

Meeting details:

Date: -14th May 2020

Time :- 11 am

Venue: - IQAC Room Building A - Ground Floor Virtual/Offline Mode

Zoom Meeting ID: 58410949777

Password:705642

Agenda: - Is as under

1. Confirmation of minutes of previous meeting.
2. Induction of new members in Internal Quality Assurance Cell.
3. Submission of 4th AQAR Report 2020-21 and its preparations
4. Approval to various Quality Initiatives in the institute and induction of new courses.
5. To discuss about the activities of IIC and approval to it
6. Students soft skill and personality development training
7. ICT- based Infrastructure Development
8. Any other item with the permission of chair

Prof. G T Sawant
IQAC coordinator



Prof. Dr. A.D. Desai
Principal

Copy to:

1. All concerned committee members.
2. Admin Office for information



SRES's
SHREE RAMCHANDRA COLLEGE OF ENGINEERING,
Lonikand, Pune - 412216

Signature As Token of Receipt From Committee Members

Sr. No.	Name of a Person	Designation	Signature
1	Prof. Dr. A.D. Desai	Principal	
2	Prof. Sushil Nikam	Civil HOD	
3	Prof. Vinod Badgujar	Computer HOD	
4	Prof. M.K. Jadhav	Mechanical HOD	
5	Prof. V.M.V. Rao	Electrical HOD	
6	Prof. Dr. Sujatha Rao	AIDS HOD	
7	Prof. D.N. Hodade.	FE Coordinator	
8	Prof. Baban Londhe	SWO Officer	
9	Prof. Ajeet Bhane	IIC Coordinator	
10	Mr. Swapnil Bhumkar	Member from the Management	
11	Mr. Siraj Patel	Senior administrative officer	
12	Mr. Ankush Kanche	Senior administrative officer	
13	Mr. Rahul Mule	Alumni	
14	Mr. Pritam Kadam	Student	
15	Prof. Santosh Bhandari	Local society	
16	Mr. Santosh Bhujbal.	Stakeholder	
17	Mr. Avinash N Sable	Director, Vonass Control Panel Pvt Ltd.	
18	Mr. Hemant Agarwal	CEO, MEIPL, Sanaswadi, Pune	
19	Prof. G T Sawant	IQAC coordinator	



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Lonikand, Pune – 412216

Reference No:SRCOE/2020-21/ IQAC / 003

Date:01/12/2020

Notice
Internal Quality Assurance Cell (IQAC)

All the members of Internal Quality Assurance Cell (IQAC) are requested to attend the meeting to discuss upon the agenda and the meeting details are given below.

Meeting details:

Date: - 10th Dec 2020

Time :- 11am

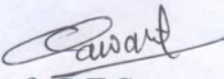
Venue: - IQAC Room Building A Ground Floor Virtual/Offline Mode

Zoom Meeting ID: 58410951777

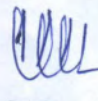
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Agenda: - Discussion on following topics

1. To confirm previous MoMs.
2. NAAC cycle II accreditation and Action Plan
3. Status of Research Projects, Funds, Publications etc
4. Academic activities, results and action plan for improvements
5. Student training and preparation for interviews
6. Any other item with the permission of chair


Prof. G T Sawant
IQAC coordinator




01/12/2020
Prof. Dr. A.D. Desai
Principal

Copy to:

1. All concerned committee members.
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Sr. No.	Name of a Person	Designation	Signature
1	Prof. Dr. A.D. Desai	Principal	
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12	Mr. Ankush Kanche	Senior administrative officer	
13	Mr. Rahul Mule	Alumni	
14	Mr. Pritam Kadam	Student	
15	Mr. Santosh Bhandari	Local society	
16	Mr. Santosh Bhujbal.	Stakeholder	
17	Mr. Avinash N Sable	Director, Vonass Control Panel Pvt Ltd.	
18	Mr. Hemant Agarwal	CEO, MEIPL, Pune	
19	Prof. G T Sawant	IQAC coordinator	



SRES's
SHREE RAMCHANDRA COLLEGE OF ENGINEERING
Lonikand, Pune – 412216

Reference No: SRCOE/2020-21/ IQAC / 002

Date: 14/05/2020

Minutes of Meeting

Internal Quality Assurance Cell (IQAC)

A meeting of IQAC committee was held on 14th May 2020 in virtual mode at 11.00 am in IQAC Room Building A Ground Floor . The meeting was commenced with the welcome note of the IQAC coordinator. The meeting was held in online/offline mode.

Following points were discussed,

1. Confirmation of minutes of previous meeting

IQAC coordinator read the minutes of previous meetings and all the members unanimously confirmed the same.

2. Induction of new members in IQAC

It is hereby resolved and agreed that some of the members of IQAC who left institute for better career options, they are to be replaced by the new members and whose names are listed as under. The IQAC is constituted as per the guidelines of NAAC and entire Committee is mentioned as under and shall come into force w.e.f 04/05/2020.

Sr. no.	Name of a Person	Designation
1	Prof. Dr. A.D. Desai	Principal
2	Prof.Sushil Nikam	Civil HOD
3	Prof.Vinod Badgujar	Computer HOD
4	Prof. M.K.Jadhav	Mechanical HOD
5	Prof. V.M.V.Rao	Electrical HOD
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18	Mr.Hemant Agarwal	CEO,MEIPL,Pune
19	Prof. G T Sawant	IQAC coordinator



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3. **Submission of 4th AQAR Report 2020-21**

Due to Covid-19 pandemic the attendance to the college in physical mode is restricted. Majority are doing work from home. So there is likelihood of delay in the submission of AQAR 4th report of A.Y. 2020-21. However it was decided to attend college alternatively and few shall work from home, all are requested to complete the task. Each one are agreed to complete the assigned work well in time as per schedule of NAAC.Banglore.

4. **Approval and Discussion on various Quality Initiatives of Institute.**

Principal sir informed committee about the emerging technologies/ programs in engineering e.g. machine learning, Data Science, Artificial Intelligence, Internet of things etc.

- 4.1 It was decided to add new UG Program AI&DS (Artificial Intelligence and Data Science) in upcoming new semester run smoothly.
- 4.2 It was agreed and decided to upgrade the infrastructure and recruit teachers that is necessary as per AICTE norms.
- 4.3 The academic process of T-L was discussed and everyone showed satisfaction with the current academic as well as co-curricular activities.
- 4.4 It was also approved to conduct webinars/seminars on emerging technologies and also the short term training courses.
- 4.5 It was agreed to depute teachers to industries for industrial and hands on training. Their teaching work is suitably adjusted.
- 4.6 In addition to teachers conducting online classes of various subjects, it was decided and agreed to arrange expert lectures of eminent professors and experts from industry.
- 4.7 Additional MoUs be signed with industries and other organizations for sponsorships of student's projects, students and staff trainings, certification courses and training on foreign languages.
- 4.8 It was agreed to give sanction to the budget of IQAC, necessary for conducting various activities.
- 4.9 It is also discussed and permitted for arranging external academic audit- the schedule to be decided by all HODs. The ISO 9001 certification, Energy and green audits also to be done. Members agreed and permitted to do the same.

5. **To discuss about the activities of IIC and approval to it**

The institute has established IIC as per the norms of ministry of education (MoE)/AICTE/Affiliating University. Students are motivated to participate in the various IIC activities at national, state and university level. Members unanimously agreed and permitted to organize/motivate students to attend the webinars and expert talks in this regards.

It was decided that faculty in charge for IIC to take appropriate decisions in consultation with principal and HODs as regards to IIC activities including financial support etc. All the members appreciated the work done so far by IIC and wished all the best for future endeavors. Members applauded for getting the registration certificate from MoE.



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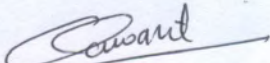
6. Students soft skill and personality development training

Each academic year students are trained on soft skill and personality by 'SPRUCE' and BARCLAYS-Rubicon. In offline mode it was only for final year students but now in covid-19 pandemic times, since the training sessions are conducted online (using various ICT platforms). third year students are also permitted to attend. It was also agreed and decided to arrange short term training courses to enhance employability of students. TPO and TPCs in consultation with principal and HODs to do the needful.

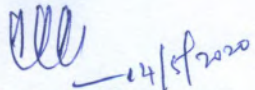
7. ICT-based Infrastructure Development regarding

Covid-19 pandemic has opened a new paradigm altogether i.e online-platform for teaching-learning, evaluation and training of students. IT infrastructure needs to be upgraded/enhanced. In this context members suggested to purchase additional interactive boards, audio-video recording facility, increasing Wi-Fi band-width etc. Principal sir assured to do the needful in due course of time.

8. The IQAC coordinator and principal thanked all the members for their valuable co-operation guidance for the quality improvement initiatives of institute and also thanked them for their attendance.


Prof. G T Sawant
IQAC coordinator




Prof. Dr. A.D. Desai
Principal



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SHREE RAMCHANDRA COLLEGE OF ENGINEERING
Lonikand, Pune – 412216

Reference No: SRCOE/2020-21/ IQAC / 004

Date:10/12/2020

Minutes of Meeting
Internal Quality Assurance Cell (IQAC)

A meeting of IQAC committee members was held on 10th Dec 2020 in Virtual/Offline mode. The meeting was commenced with the welcome note of the IQAC coordinator. Following points were discussed

1. Confirmation of minutes of meetings of previous meeting

IQAC coordinator read all the minutes of previous meetings and unanimously they were confirmed.

2. NAAC cycle II accreditation and Preparation

The activities regarding improvement of process, students progression, infrastructure re-vamping owing to blended T-L (Teaching-Learning), value added training to students, FDPs, training to non-teaching staff etc, conduct of workshops/seminars/webinars to be planned and executed for which all sorts of resources shall be provided by the institute. All the members unanimously agreed to do the needful. All teachers are asked to undergo UHV trainings. The SSR report writing to be commenced. Principal and heads of various committees to initiate the process. It is targeted to complete the submission of SSR,IIQA on or before 20th March 2022.

3. Status of Research Projects, Funds, Publication and Future Plan etc

It was discussed about mobility of research funds and to identify the funding agencies. Accordingly the research proposals are to be prepared and submitted to the concerned authorities. Teachers are motivated to publish the research articles in reputed journals and conferences. The budgetary provision of Rs. 10 Lakhs is done. Further to this the R&D cell is requested to closely monitor and execute its own activities. MoUs be signed with industries for bettering R&D activities and teachers and students trainings.

4. Academic activities, results and action plan for improvements

The last two and current semesters due to Covid-19 pandemic, T-L is done in online mode. There were initially challenges for T-L activities but through training of teachers and students on use of ICT tools by experts in the field and seniors, this had a positive impact on T-L and results are improved. The teachers are requested to engage additional classes if any for the benefit of the students.

Also to make T-L enjoyable ICT tools like 'CANVA' Pod-cast, simulations, Animations be used during the theory and practical sessions. The results of all the classes are encouraging. Members are satisfied with the action taken by the institute during this challenging time. Further to this, extensive use of NPTEL, MOOCs lectures is used for quality in T-L. For slow learners additional efforts are taken to clear their doubts/ concepts etc.



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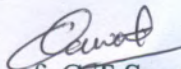
5. **Student training and preparation for interviews and students induction program (SIP)**

Due to Covid-19 restrictions the industrial visits are limited this time. However following the appropriate covid-19 protocol, students attended the industrial trainings. Numerous webinars are organized on interview techniques, emerging fields etc. The activities conducted by T&P Dept. were narrated to the members and all appreciated the same.

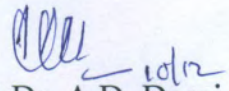
Apart from soft skill training students are motivated register for “Intershala”, “NEAT”, SWAYAM, Spring Board-Infosys and various student development online programs of AICTE for their up skilling.

As per AICTE guideline Student Induction Program (SIP) is planned for newly admitted students of A.Y. 2021-22 and career planning, counseling regarding academic and Extra and co-curricular activities, visits to industries, historical places, expert talks etc are planned. All the members agreed and expressed complete support to the initiatives taken by T&P Dept for holistic development of students.

6. The IQAC coordinator thanked Principal sir and other members for sparing their precious time and providing valuable guidance/ approvals to initiatives of IQAC. Meeting concluded with vote of thanks.


Prof. G T Sawant
IQAC coordinator




Prof. Dr. A.D. Desai
Principal



Ref No SRCOG/2020-21/IQAC/sem5/005

Date: 15/05/2020

IQAC Activities 2020-21

Sr.No.	Plan of Action	Achievements/ Outcomes
1.	Certification program of AICTE's FDP on theme Inculcating Universal Human Values (UHV) in technical education	As per NEP 2020 value based education is one of the salient features, UHV is useful proposal for developing the foundation of value-based-education as well as other aspiration articulated in NEP 2020. Faculties attended UHV 5 days FDP successfully and started to implement guidelines in regular teaching. Leaving process Positive and effective impact on students and faculties attitude and behavior.
2.	Active participation of faculties in various technical/ Non technical webinar, seminar, workshops and Industrial training etc	AICTE's webinars (360 degree feedback, Exam reforms, Induction program etc.) MHRD's Innovation cell programs, webinars under SPPU are attended by faculties and students. Help for better T-L process and clarity on concepts. Teachers and students attended webinars on emerging technologies & helped for up skilling.
3.	Arranged Awareness program on COVID-19 vaccination and immunity boosting	Aple arogya aplya haati program arranged awareness about vaccination drive. Benefitted attendees and their families' relatives' friends about precautions to be taken to stay healthy and boost immunity. Session on "Mind Control" helped students to come out of the stress during COVID-19 lockdowns Also guidance was given on has to concentrate on studies.
4.	T&P activities on soft skills and Personality Development & Career guidance / Planning etc.	Barclays -Rubicon soft skills training on C.V writing, soft skills, English vocabulary & grammar, sessions on foreign languages, competitive exams e.g. GATE, GRE, TOEFL etc. Mobile App software "SPRUCE" sessions on aptitude tests practices, helped students to place in reputed companies.
5.	Strengthening of ICT/certification of professional courses E-learning platform for T-L process.	Covid-19 opened a new paradigm for online T-L. Hence ICT infrastructure is further strengthened by adding smart boards LCD projectors, Lab view software etc. Increased Wi-Fi bandwidth which helped teachers to conveniently carry out T-L as well as administrative, placement, webinar activities etc.
6.	Numerous sessions of Yoga and meditations early morning-evening session for students ,teachers and Parents	Online and live Yoga and meditation training and practice camp/session conducted by Prof. Yogendra Patil during 15may 2021 to 21 June 2021 and also in association with Heartfulness, Sahajyoga Organization such session helped teacher, students and their families to relieve stress during pandemic. Breathing exercises also boosted the immunity of participants. Could connect each other virtually and gave a feeling of togetherness. Increased interpersonal bonding.
7.	Addition of outdoor sport and fitness enhancing equipments	Outdoor gymkhana, indoor gym equipment, Fit India movement 1.0 and 2.0 successfully organized and that created awareness about how to stay fit and remain free from health ailments. Students and teachers began practicing it. All programs under fit-India conducted successfully and helped teachers, students to boost the interpersonal relationship, leadership and team building qualities.
8.	Policy on sustainable development of campus and Goals are formed & informed to staff & students	<p>i) Roof top solar power plant is fully operational and it reduced the 25% of MSEB power consumption plan is to expand the solar power utility.</p> <ul style="list-style-type: none">• Bio-gas planted for bio-waste management is installed.• E-waste policy is in place.• Less or no use of plastics on campus.• PUC testing of vehicles in the campus.• Energy & Green audits are carried out.• Programs on water harvesting & energy management are carried out.• World environment day celebrated.• This has created a sense of responsibility among staff & Students about the environment <p>ii) Planted trees in the campus and being nurtured</p> <p>iii) Better water management water harvesting.</p> <p>iv) Digitization of few of the admin process is done.</p>

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