PROF. RAM MEGHE INSTITUTE OF TECHNOLOGY AND RESEARCH, BADNERA Internal Quality Assurance Cell

Minutes of IOAC Meeting dated 22 Sep 2018, Scheduled at 12.00 Noon

A first IQAC meeting for academic year 2018-19 was called for by Chairman, IQAC on the above scheduled date and time to discuss various items on agenda.

Following members of IQAC were present for the scheduled meeting.

1	Dr	Δ	P	Bod	kl	10
1.	171.	17%		DOG	ш	100

2. Dr. Prof. H M Deshmukh

3. Dr. H M Deshmukh

4. Dr. N W Kale

5. Dr. N W Ingole

6. Dr. T.R. Deshmukh

7. Dr. D S Ingole

8. Dr. S W Mohod

9. Dr. A U Awate

10.Dr. M A Pund

11.Prof. S G Adhau

12.Prof. S V Dhopte

13.Dr. N B Ingle

14. Prof. (Ms.) R R Sherekar

15. Mr. M M Darokar

16. Dr. G R Bamnote

17. Dr. C N Deshmukh

Chairman and Principal

Member, VYWS

Dean (Academics)

Dean (Entrepreneurship)

Dean (Research & Consultancy)

Dean (T&P)

Dean (Administration)

Dean (Second Shift)

Member (Teacher Rep.)

Member (Alumni)

Member (Local Society)

Coordinator, IQAC and

Dean (PG Studies)

At the outset, the Coordinator, IQAC welcomed the Hon'ble Chairman and the members present in the meeting and requested the Hon'ble Chairman to commence the business of the meeting of IQAC. The Hon'ble members Mr. H S Jadhao and Prof. S G Pethe have communicated their inability to attend the meeting of I.Q.A.C. Hence, the House has granted the leave of absence to them. The Hon'ble Chairman also welcomed all the members.

Item No. 1: Confirmation of Minutes of Meeting held on 17 Mar 2018 along with Action Taken
Report

i, Involvement of students for imparting quality education from their perspective.

Action Taken: In its meeting held on 17 Mar 2018 the house resolved to conduct a poster competition for students so as to understand the aspect of quality education from students perspective. A poster Competition was held on 15 Sep 2018 and the theme of the competition was "Academic Quality: A Student's Perspective".

ii. Result Analysis of Winter 2017 Exams

Action Taken: As the house had expressed concern over results of B.E. (EXTC) Semester III, and MBA Semester I programs. House also had expressed concern over fall in ranking of PRMITR in comparative institute wise results for few courses. The Principal advised the

concerned HODs to take corrective steps to improve the performance of students in the subjects having poor results by counseling the concerned subject teachers. Similarly, the Principal also informed the respective HoDs to call for explanation from the concerned f aculty in view of the poor results in certain courses. The Principal has also advised the HoDs to groom students from second year level, so that they not only excel in academics but also showcase their talent in co-curricular and extra curricular activities.

iii. Finalization of revised Academic and Administrative Audit Report

Action Taken: The finalized AAA Report was approved by the house. The report was forwarded to all the HOD's for its implementation from AY 2018-19. Further it was directed that the Academic and Administrative Audit for AY 2017-18 should be done using the revised format.

iv. Improvement in Research and Development activities, Co-curricular activities, Consultancy etc. in respect of all departments.

Action Taken: The members though appreciated the present efforts were of the opinion to increase this activities along with involvement of students. The Chair directed all the Heads to ensure active participation of students and faculty in these activities. It was decided to apply for various Government research schemes like AICTE MODROBS, RPS, etc., DST Schemes, SERB schemes to improvise research participation. Similarly the students participation in SGBAU "Avishkar", Hackathons and other Project competitions should be encouraged.

v. To discuss the revised Assessment and Accreditation framework for Universities of NAAC, Bangalore

Action Taken: The house has gone through the details submitted by IQAC regarding the revised Assessment and Accreditation framework for Universities of NAAC, Bangalore. The house directed to send few faculties for attending two days workshop on NAAC Accreditation Awareness to be held in April 2018 by SGB Amravati University, as per the new guidelines of NAAC.

vi. On-line Student Feedback Format:

Action Taken: The Principal instructed Dean (Academics) to include feedback related to Practical performance in addition to theory. He also instructed the Dean (Academics) to design a customized feedback for MBA in consultation with the PG Department of Management Studies

Items with Permission of Chairman:-

vii. To discuss activities conducted under various MoU signed by Institute / Departments Action Taken: The house had discussions over different activities conducted under MoU such as Seminars, Guest Lectures, Workshops, Training Programs, Internship etc. The house resolved that quality of activities conducted should be maintained. Similarly participation of students in such activities should be enhanced

viii. Development of E-learning Platform:

Action Taken: Dr. M A Pund had brought to the notice of the house that a E-learning platform is required to be developed to assist the students in their academic development. The house was in total agreement with the suggestion and had directed to start development of the platform using in-house resources. The E-learning platform was launched on trial basis in June 2018.

The minutes of the meeting held on 17 Mar 2018 were read item wise along with action taken , by the Coordinator IQAC and the same were approved by the house.

Item No. 2: Result Analysis of Summer 2018 Exams

A detailed review of Result Analysis for SGB Amravati University Summer-2018 Exams was taken. The house in general expressed satisfaction over the results. However, the house expressed its concern over results of BE(Comp) Semester VI, BE(EXTC) Semester IV, BE(IT) Semester IV, and MBA Semester II course. House also expressed concern over fall in ranking of PRMITR for few courses while undertaking institute wise comparison of results. The house suggested that the Principal along with the concerned HoDs should take review of these results and plan suitable action at the earliest.

Item No. 3: Information related to success of Poster Presentation contest

The house was informed by the Coordinator, IQAC that a poster competition was announced in the month of Aug 2018 for all students of PRMITR and Competition was held on 15 Sep 2018. The theme of the competition was "Academic Quality: A Student's Perspective". Around 150 students participated in the contest. Three cash prizes totally worth Rs. 10,000/were distributed to the winners.

Item No. 4: Development of Moodle Platform for the Institute

The house was informed by Dr M A Pund and Coordinator IQAC that an online learning platform MOODLE was created for the benefit of students. The Moodle platform was created with an aim to enhance the technical skills and topic coverage of the students by introducing them to the Self-learning mode wherein the students shall refer the study materials posted by the teacher. The Moodle is an e-learning facility where the students can actively participate in various activities like Assignment, Quiz etc. As the house was in agreement with the need of such platform it appreciated the efforts taken by the concerned faculty in developing the platform and launching it for benefit of students.

Item No. 5: Information about Business Incubation Center

The house was informed by Dr A U Awate that, for addressing the increase in the potential of startups, PRMITR's Business Incubation Center (BIC) was established in AY 2017-18 under the sponsorship by the Ministry of Micro, Small and Medium Enterprises (MSME), Govt. of India,New Delhi. The objective of the incubation center is simple - to inspire and work with aspiring entrepreneurs to shape up business ideas into commercial start-up companies.

Under the guidance of diligent and experienced faculty, candidates learn the dynamic process of business development and how to survive in their early stage. In addition, the institutions also provide infrastructural support i.e. office space, meeting room to the candidates. At every step, the individuals are mentored and nurtured for their acquiescent

business ideas. The Objectives of this center are

- Business and technical mentoring by the in-house-faculty and industry experts.
- Coordinating and providing hands-on training to introduce candidates with industry interface.
- Organizing activities/seminars/events/lectures to promote and support the entrepreneurial spirit of the candidates.
- Providing fund raising assistance.
- Close monitoring and feedback to the candidates on their market research and business planning for successful implementation.

Dr. A U Awate requested the house to promote this center amongst students and faculty of the institute.

As there were no further items to discuss, the meeting ended with vote of thanks to the Chair.

Date: 30 Sep 2018

(Dr. A P Bodkhe) Chairman, IQAC (Dr. C N Deshmukh) Coordinator, IQAC

PROF. RAM MEGHE INSTITUTE OF TECHNOLOGY AND RESEARCH, BADNERA Internal Quality Assurance Cell

Minutes of IQAC Meeting dated 23 Mar 2019, Scheduled at 12.00 Noon

IQAC meeting within academic year 2018-19 was called for by Chairman, IQAC on the above scheduled date and time to discuss various items on agenda.

Following members of IQAC were present for the scheduled meeting.

1.	Dr.	A	P	Bod	khe	
-	-					

Dr. H M Deshmukh

4. Dr. NW Kale

5. Dr. N W Ingole

6. Dr. TR Deshmukh

7. Dr. D S Ingole

8. Dr. S W Mohod

9. Dr. A U Awate

10.Dr. M A Pund

11. Prof. S G Adhau

12.Prof. S V Dhopte

13.Dr. N B Ingle

14.Prof. (Ms.) R R Sherekar

15.Prof. G D Pachghare

15.Mr. M M Darokar

17.Mr. H S Jadhao

17.Dr. G R Bamnote

18.Dr. C N Deshmukh

Chairman and Principal

Dean (Academics)

Dean (Entrepreneurship)

Dean (Research & Consultancy)

Dean (T&P)

Dean (Administration)

Dean (Second Shift)

Member (Teacher Rep.)

Member (Alumni)

Member (Industry)

Member (Local Society)

Coordinator, IQAC and

Dean (PG Studies)

At the outset, the Coordinator, IQAC welcomed the Hon'ble Chairman and the members present in the meeting and requested the Hon'ble Chairman to commence the business of the meeting of IQAC. The Hon'ble member Prof. (Dr.) H M Deshmukh, Member VYWS has communicated his inability to attend the meeting of IQAC. Hence, the House has granted the leave of absence to him. At the start of meeting the Hon'ble Chairman welcomed all the members.

Item No. 1: Confirmation of Minutes of Meeting held on 22 Sep 2018 along with Action Taken Report

Result Analysis of Summer 2018 Exams.

Action Taken: The Principal advised the concerned HODs to take corrective steps to improve the performance of students in the subjects having poor results for BE(Comp) Semester VI, BE(EXTC) Semester IV, BE(IT) Semester IV, BE(IT) Semester VI and MBA Semester II programs by counseling the concerned subject teachers. Similarly, the Principal also informed the respective HoDs to call for explanation from the concerned faculty in view of the poor results in certain courses.

ii. Development of Moodle Platform for the Institute

Action Taken: A full fledged Moodle platform was developed and launched for providing E-leaning benefits to the student. All the faculties were trained in the use of this platform. All the students were made aware of the Moodle App available for this platform so that they can avail the E-learning facility using their Smart Phones.

iii. Information about Business Incubation Center

Action Taken: All the departmental faculty and students were made aware of existence of such center within the institute. The students were also advised to avail this facility to become budding Entrepreneurs.

The minutes of the meeting held on 22 Sep 2018 were read item wise along with action taken, by the Coordinator IQAC and the same were approved by the house.

Item No. 2: Result analysis of Winter 2018 Exams

The house expressed concern over results of BE (Mech) Semester III, BE (Comp) Semester III, BE (IT) Semester III, BE (IT) Semester VII, MBA Semester I and MBA Semester III programs. The house requested the Principal to investigate the poor performance in certain subjects and take corrective action at the earliest.

Item No. 3: On-boarding to NASSCOM Future Skills Platform

The house was informed by Coordinator, IQAC that this platform is the largest Industry led initiative in India, supported by all NASSCOM member companies, for imparting Future Skills to the faculty as well as students. A core group of companies have been a part of the working group consisting of Wipro, Infosys, Cognizant, Google, Amazon, Oracle, Adobe, IBM, Tech Mahindra, Accenture, Genpact, MindTree, TCS, and many more. A Special Interest Group of companies and subject matter experts have contributed to the content and modules on the platform.

The platform provides on-line AI curated contents to the users in the area of Artificial Intelligence and Machine Learning, Big Data Analytics, Cyber Security, 3-D Printing, Mobile Communications, Internet of Things, Virtual Reality and Robotic Process Automation. The platform provides Smart Cards, Pathways for learning, developed courses of short & long duration and Virtual labs. The platform also provides rewards in terms of Badges &/ or certificates on successful completion of courses.

The platform has free as well as paid courses from national and international agencies. NASSCOM also provides Qualification packs depending on the job roles for the students to seek employment. The use of platform will help the faculty in widening their knowledge base and also help students in terms of employability.

The house was happy to know that such a platform exists and advised the Coordinator, IQAC to liaise with NASSCOM to on-board this platform.

Item No. 4: Information related to Avishkar, Innovation, Incubation and Start Up

The Coordinator, IQAC apprised the house about participation of teams in the Sant Gadge Baba Amravati University Avishkar Competition and Start Up & Incubation Festival, as it was opined by the house in one of its previous meetings. He further elaborated that two groups (One from Mechanical Engg. And Other from EXTC Engg.) were declared winners in Agriculture category and Social Category respectively. He further informed that these groups have also qualified for participating in State level Competition to be held at Gondwana University, Gadchiroli. Similarly he also apprised the house about participation of student groups/ individuals in the Start Up and Incubation Festival to be held on 25th and 26th Mar 2019.

The house unanimously congratulated all the winners of Aviskar Competition and conveyed their best wishes for students participating in Start Up festival. The august house also appreciated the efforts of all the concerned agencies.

Item No. 5: Information related to Model AICTE syllabus for UG courses

The house was informed by Coordinator, IQAC and Dean (Academics) about the Model AICTE Curriculum. As per AICTE the development of an outcome based Model Curriculum for Undergraduate degree courses in Engineering & Technology is a result of thoughtful deliberations at various stages of dedicated and specialized experts. This model curriculum has been framed to meet the expectations of an academically challenging environment, develop problem solving skills by students, align with current standards and to enrich the students learning to make them self-enablers and/or match job requirements on successful completion of their degree. A novel—concept of Virtual Labs, has been introduced in the Model curriculum to provide remote-access to Labs in various disciplines of Science and Engineering.

Salient features of this model curriculum are enumerated below:

- i. Induction program has been made a part of this Model Curriculum.
- ii. Model Curriculum has been designed in such a way that it encourages innovation and research as total number of credits have been reduced and many new courses have been incorporated in consultation with industry experts.
- iii. The revised Model Curriculum has been designed where the students can understand the industry requirements and have hands-on experience. The students will develop a problem solving approach and will be able to meet the challenges of future.
- iv. AICTE has compiled a common first year scheme and syllabi for engineering disciplines, the concerned Institution/ University may adjust the scheme and courses as per the requirement of particular Institute and local needs. However, the total credit structure of 160 credits should not be disturbed. The institutions/ universities in India are requested to adopt this "Model Curriculum" for various undergraduate degree engineering disciplines.

v. Courses on Constitution of India, Environment Science/Engg. and Essence of

Indian Traditional Knowledge have also been included in the Curriculum.

vi. A novel concept of Virtual laboratories has been introduced in the model curriculum.

vii. Curriculum on Entrepreneurship is included to support AICTE's start-up policy.

viii. In some disciplines, courses have been mentioned in the scheme, it is left to the University/Institution to frame the detailed syllabus as per their need or can find the same in AICTE model curriculum of some other disciplines in this booklet.

ix. AICTE will ensure the revision of the model curriculum on regular basis and this updated syllabus will certainly help students to achieve better employability; start-ups and other avenues for higher studies.

The house was of the opinion that the Institute in consultation with all the HoDs should approach various Board of Studies of Sant Gadge Baba Amravati University for the implementation of this curriculum, so that the students will be benefited.

Item No. 6: Academic Autonomy for Institution

The Chair apprised the house about the Report on Academic Autonomy for Institution being submitted to the Management of Vidarbha Youth welfare Society, Amravati. He informed the house that a committee constituting of six senior faculties was formed to prepare a report on feasibility of autonomy and to suggest added requirements such as infrastructure, additional teaching and non teaching staff, Laboratory equipments etc. The committee after due consultations with the Heads and faculty of various department have prepared a report. He further elaborated that the curriculum scheme to be implemented also forms the part of the report. The house appreciated the need for autonomy and suggested that further discussion on it will be done after finalization of the autonomy by the VYWS Management.

Items with Permission of Chairman:-

Item No. 7: Start of Academic Session and conduction of CRT

The Coordinator, IQAC and Dean (Academics) informed the house that next academic session (Winter-2019) shall commence from 10 June 2019. It was decided to start the teaching schedule for Winter 2019 session (BE/ ME courses) from 24 June 2019. Dean (T&P) apprised the house about Campus Recruitment training program to be conducted for final year students. The house was of the opinion that the schedule for Campus Recruitment Training (10 days) for BE Semester VII students should start from 17 June 2019 so that it does not interfere with academic session. The Chair instructed Dean (T&P) to schedule the Campus Recruitment Training accordingly.

Item No. 8 : Research Grants

Dean (Research & Consultancy) informed the house about various grants received from AICTE for conducting Short Term Training Program, MODROBS and under RPS scheme. The house inquired about the purpose of grants and its utilization for development work. The house also appreciated the efforts of all concerned for fetching the grants.

As there were no further items to discuss, the meeting ended with vote of thanks to the Chair.

Date: 03 Apr 2019

(Dr. A P Bodkhe) Chairman, IQAC (Dr. C N Deshmukh) Coordinator, IQAC