

Venue: Vice-Chancellor's Office
Dr. BabasahebAmbedkar Technological University, Lonere

The 7th meeting of the Academic Council was held on Saturday, 18th November, 2017 at 11.00 a.m. in the Office of the Vice-Chancellor of the University.

The following members were present:

1. Prof. V.G. Gaikar, Vice-Chancellor	Chairman
2. Prof. M.B. Kumthekar, Principal, GCoE, Nagpur	Member
3. Dr. R. Balasubramaniam, BARC, Mumbai	Member
4. Ar. Prashant Deshmukh, Chairman, BoS, Architecture	Member
5. Prof. Y.V. Joshi, Professor, SGGS IET Nanded	Member
6. Dr. V.M. Bhandari, NCL, Pune	Member
7. Mr. M.W.Meshram, RCF, Mumbai	Member
8. Dr. M. Sadaiah, Dept. of Mechanical Engg	Member
9. Dr. A.W. Kiwelekar, Head, Dept of Computer Engg.	Member
10. Dr. S.L. Nalbalwar, Head, Dept. of, EXTC., DBATU	Member
11. Dr. Y.S.Mahajan, Head of Mechanical Engineering Dept., DBATU	Member
12. Dr. S.M. Pore, Head, Dept. of CivilEngg., DBATU	Member
13. Dr. S.M. Jadhav, Head, Dept. of Information Tech., DBATU	Member
14. Prof. V.P. Jawanjal, Head, Dept. Petrochemical Engg., DBATU	Member
15. Dr. B.B. Singh, Head, Mathematics Dept., DBATU	Member
16. Dr. L.N. Singh, Head, Physics Dept., DBATU	Member
17. Dr. H.A. Mujawar, Head, Chemistry Dept., DBATU	Member
18. Dr. M.A. Dabhade, Principal, IoPE, Lonere	Member
19. Dr. A.P. Shesh, Head, English Dept., DBATU	Member
20. Dr. Ajay Jadhav, Principal, Dnyashree College of Engg., Satara	Member
21. Dr. Ulhas Shiurkar, Principal, Deogiri College of Engg. A'bad	Member
22. Dr. Rahul Barjibhe, Professor, S. G. College of Engg, Bhusawal, Jalgaon	Member
23. Dr. Anil Deshmane, Principal, Bhagawant Institute of Tech Barshi, Solapur	Member
24. Mr. Arshad Shaikh, Principal, R.Phirodia College of Arch. A' Nagar	Member
25. Dr. V S Sathe, I/c Finance Officer DBATU	Invitee-Member
26. Prof. Y N Patii, I/c CoE DBATU	Invitee-Member
27. Dr. S. S. Bhamare, Registrar	Secretary

The following members could not attend the meeting and the leave of absence was granted to them:

1. Prof. J.V. Aghav, Professor, COEP, Pune	Member
2. Dr. Mohan Khedkar, VNIT, Nagpur	Member
3. Dr. Nitin Deshmukh, Kotak Finance	Member
4. Prof. V.K. Rathod, ICT, Mumbai	Member
5. Mr. Samir Rane, Oracle Technology, Mumbai	Member
6. Dr. Padma Devrajan, ICT, Mumbai	Member
7. Dr. K. Vadirajacharya, Head, Dept. of Electrical Engg., DBATU	Member
8. Dr. A.P. Shesh, Head, English Dept., DBATU	Member

Dr. Bhamare, Registrar welcomed all the members of the Academic Council and requested Hon. Vice-Chancellor to start the meeting.

Item No. 1: To confirm the minutes of the 6th meeting of the Academic Council held on 19th August, 2017

The Registrar informed the meeting that the draft minutes of the 6th meeting of the Academic Council held on 19th August, 2017 were sent to the members of the Academic Council for their comments via e-mail. The same were tabled for confirmation.

The minutes were confirmed with the following corrections.

Dr. Balasubramaniam, Dr. Bhandari were present for the last meeting. But it was recorded as absent. The correction has been made about their presence.

Item No. 2: Action Taken Report on the minutes of the 6th meeting of the Academic Council held on 19th August, 2017

The Registrar presented item-wise Action Taken Report on the minutes of the 6th meeting of the Academic Council held on 19th August, 2017. It was discussed in detail and suggestions given were noted as below.

- (1) Readmission of students: The Council had resolved in its 6th meeting to accommodate the students of affiliated colleges who had failed in the 1st year examinations of the Universities, to which the colleges were affiliated to. Dr. Katti presented the list of the students from individual colleges and other details to the Council. **(Annexure-I)**. The members also expressed concerns on the hardships faced by the college personnel to travel to the University for the readmission. The University shall streamline the procedure with staff at the Regional Centers from next year.

- (2) Considering the possibility of transfer of the students again in the second year in next academic year, the Council has formed the Equivalence Committee. The Committee had met on 17th November 2017. The Council discussed several issues for deciding equivalence at all levels such as Grade calculation, transfer between colleges, transfer of credits between Universities where DBATU shall have twinning arrangement under TEQIP, between state Universities and J&K transfer students. The Committee will submit its report in 31st December 2017 to the council.
- (3) The Council had suggested submission of syllabi of M.Arch courses from colleges who are running the course. The BoS Chairman agreed to provide the details on 23rd November 2017. The non-availability of the course structure is affecting the examination.
- (4) On a query from a member, the BoS Chairman (Architecture) agreed to conduct a meeting with all Architecture faculty in all affiliated colleges for exam related issues.
- (5) Since the digital evaluation training was not appropriately conducted by the Service provider, the council suggested one more round of training at Aurangabad, Solapur and Kolhapur Region.

Item No. 3: Accepting 'SWAYM COURSE' in University Curriculum

A letter from Shri. Prakash Javadekar, Hon. Minister for Human Resource Development, directing the University to follow up National Convention on Digital Initiatives and to approve the courses from competent Authority was put to discussion and approval.

The Council resolved to accept the proposal of recognizing the courses offered by the SWAYAM platform provided by the Ministry of Human Resources Development. The colleges can adopt the courses for the programs under affiliation with the University. The Council further approved the credit recognition and transfer obtained by the students with SWAYAM platform. The colleges will have choice to select upto 20% of their courses under SWAYAM and will follow the rules of the University. The UG and PG Program Committees shall frame relevant rules if necessary for the credit earning and transfer. Letter is attached herewith as **Annexure II**.

Item No. 4: AQAR (15-16) Annual Quality Assurance Report

As per NAAC guidelines for accredited institutions, a progress report on tangible results achieved in key areas has been prepared for A.Y. 2015-16. The AQAR was tabled for the consideration of the Council.

The Council asked for the report for A.Y. 2016-17. The Director, IQAC agreed to provide the same in the 2nd Week of December 2017. The minutes of the IQAC meeting shall be also circulated by the Director to all Council members by 31st December 2017

Council further resolved to expand the IQAC team by taking one nomination each from each Regional Centre and Sub center. The nominations shall be obtained from colleges having NAAC accreditation and the person must be IQAC Director of the college. The IQAC Director shall issue the letters after getting names from each Regional Centre and Sub-center.

One member of the Council expressed the view of the teachers from his colleges that incorporation of project in first year syllabus for continuous assessment has been making change in the learning of the students which was a welcome observation.

Item No. 5: M. Tech. 45% passing in Semester Examination

- (1) The Controller of examination presented that as per the First Rules of the University, minimum 45% of the total marks has been secured in total which should be brought in line to the passing grade rule for the UG courses.

Rules and Regulations Chapter R3.2, (should be added as an amendment to the existing rules)

- (a) The candidates who obtain 45% and more marks in a subject head of the end semester examination AND 45% or more of the total marks of a subject head shall be deemed to have **passed** the respective subject head.
- (b) The candidates who obtain less than 45% of marks in a subject head of the end semester examination and less than 45% the total marks of a subject head shall be deemed to have **failed** in the respective subject head (**Grade FF**).

The Rule shall be effective from AY 2017-18 and applicable to the students admitted in the University departments, and Affiliated Colleges from AY 2017-18.

- (2) The Council discussed the quality of M Tech Dissertation considering that such reports are also fabricated and advertised. The Council decided to develop a framework for evaluation of the thesis.

The following Committee under the Chairmanship of Dr. Joshi, SGGS, has been entrusted with the responsibility of developing suitable framework for assessment of dissertation.

1. Dr. Y.V. Joshi
2. Dr. R. Balasubramaniam
3. Dr. M.Sadaiah
4. Dr. S.L. Nalbalwar
5. Dr. U.D. Shiurkar
6. Dr. A.D. Jadhav
7. Dr. Rahul Barjibe
8. Dr. Anil Deshmane

Item No. 6: Discrepancies in Ordinances Rules and Regulations

The Controller of Examination brought to attention of the members several discrepancies found in the Rules and Regulations and Ordinances related with Examination. The copy is attached herewith as **Annexure III**

The Council also discussed the differences in syllabi with respect to the number of credits, standardization of code and number of hours. The UG and PG Program Committees will reconcile all the differences before 31st Dec 2017 by using IT tools.

The Council also asked to include concerns of all affiliated colleges while reconciling the data. The concerned BoS Chairmen will have to take care of issues on immediate basis. If necessary, the BoS Chairmen shall invite faculty members from affiliated colleges for assistance.

Item No.7: Any other point/s with the permission of the Chair

1. Dr. Sadaiah, BoS Chairman, (Mechanical Engg) presented a proposal for inclusion of Finite Element Method (FEM) as an elective subject for M.Tech. course. The FEM course was recommended by BoS for both the M.Tech. Programmes i.e. Manufacturing Engineering and Thermal and Fluids Engineering. It is approved as an elective course for an M.Tech. (FEM).The Council also suggested that the PG Program Committee shall try to reconcile the program to bring down the papers for examination March 15, 2017.

2. Change in the subject name

BoS Chairman (Mechanical Engineering) presented a correction in M.Tech. (Thermal and Heat Power Engineering syllabus. The subject MTHIIE 1e/2e Design of Heat Exchanger needs to be corrected as under MTHIIE 1e/2e Design of Heat Exchange Equipment. The Council approved the correction.

3. Minutes of Research Committee of Chemical Engineering

The minutes of Research Committee held on 12th October, 2017 for Chemical Engineering were by the BoS Chairman. The Council approved the minutes which are attached herewith as **Annexure IV**

The Council was presented case of two candidates who had registered for Ph..D program. The candidates have requested for cancellation of their registration. The council approved the same.

4. Dr. Balasubramaniam, Chairman, Committee for Research Activities, informed about the Council about the Brain Storming session conducted by him as per the Council resolution in 6th AC Meeting for improvement of the research activities in the University Departments. He further informed that one more session is required and separate exercise will be conducted for teachers of the affiliated colleges. The Committee shall submit the report once the second session is over. The TEQIP programs should be also brought under the Committee's consideration.

5. The Registrar presented the revised fees for the PhD program. As per the State Govt. rules 10% increase is permissible. The Council approved the proposal of Ph.D. Fees as Rs. 72,394/-.

6. The letter from Principal, Dhamangaon College of Engineering, Nagpur, regarding the change in passing head during the academic year, was noted. The Council was informed that only one college had raised this point.

7. The Council was informed that Technical team was not available for training the teachers at Aurangabad, Solapur and Kolhapur. A second round of training was suggested for these colleges using appropriate manpower.

8. The issues of the conduct of the examination will be discussed by the Board of Examination on 22nd November 2017. It was proposed that the practical Examination be conducted after the theory examination.

9. It was brought to notice of the council that

(a) For the M Tech in Water Resource Management, the Subjects and Subject Information was not submitted by the college data in time. Because of which students cannot fill their exam forms and teachers cannot upload their Mid Semester Marks in the UMIS. The data is now ready and will be submitted by Dr. Pore to CoE on 18th November 2017.

(b) The diploma Institute's Students have not filled their Exam Forms. Without their registrations in the system, it is not possible to issue Grade Cards. They will be available only through their email ID.

The Council suggested that the students need to get familiarized with using the system and get their own login ID & password. Principal, IoPE will have to complete the process

(c) 5% students are yet to fill their Forms (Excluding 3% of Diploma Students) at the University Departments. DBATU University students' data is not matching with the actual intake. The Student Section of the University will have to take remedial action immediately.

(d) All other Colleges Enrolment data and Form Filling Data has been matched.

(e) All B Tech & M Tech colleges have been informed to fill their Mid Semester Marks.

(f) Sanjeevan Engineering & Technology Institute, Kolhapur (code 6315) have conducted through DTE their admissions for Mechanical Engg. However, they are teaching " Mechanical Engineering Design " for their M Tech branch. Dr. Sadaiah / CoE will do necessary correction as per the AICTE/Affiliation approval papers in the UMIS system. The college shall make necessary correspondence with DTE to get records corrected. A of CoE, Dr. Sadaiah, and Ramdas shall be held on 21st November to settle the issue.

(g) Subject: Approval to Specialization in PG Course for Structural Engineering at Shreyash College of Engineering & Technology Aurangabad from the A.Y. 2017-18.

The Shreyash Engineering college, Aurangabad, had obtained AICTE approval to Civil Engineering PG course in the A.Y. 2017-18 Vide letter no. . Western/1-3323597305/2017/EOA/Corrigendum-2 Dated 25th April 2017 & Dr. Babasaheb Ambedkar Technological University. as given affiliation to UG & PG courses in Engineering in the A.Y. 2017-18 vide letter no. BATU/Affiliation/1705/2017/132 dated 17th May 2017. The college has requested approval to specialization in structural engineering in P.G. course *in lieu* of Civil Engineering as approved by previous university Dr.Babasaheb Ambedkar Marathwada University, Aurangabad

Sr. No.	Name of the course as per AICTE Approval Letter	PG	Shift	Extension of Approval for A-Y 2017 – 18	To Grant Specialization In following Subject as per M.TechProgramme Syllabus & Course Structure DBATU
01	CIVIL ENGINEERING	PG	Shift 1	18	Structural Engineering

The Council discussed the matter and resolved that the affiliation for the course shall be as per the course approved by the AICTE. Any change should be approved by the AICTE.

The meeting ended with vote of thanks to the Chair.