

**Venue: Conference Hall  
Dr. Babasaheb Ambedkar Technological University, Lonere**

The 118<sup>th</sup> meeting of the Executive Council was held on 17<sup>th</sup> September, 2014 at 11.30 a. m. in the Conference Hall of the University.

Following members were present:

- |    |                         |   |
|----|-------------------------|---|
| 1. | Professor R. B. Mankar  | Vice-Chancellor, Chairman               |
| 2. | Professor O. G. Kakde   | Member                                  |
| 3. | Professor Ashwini Kunte | Member                                  |
| 4. | Dr. S. L. Nalbalwar     | Member                                  |
| 5. | Dr. M. A. Dabhade       | Member                                  |
| 6. | Prof. V. P. Jawanjali   | Member                                  |
| 7. | Prof. Y. N. Patil       | I/c Controller of Examinations, Invitee |
| 8. | Dr. V. S. Sathe         | I/c Finance Officer, Invitee            |
| 9. | Dr. V. G. Sargade       | Member, Secretary                       |

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

- |    |                          |        |
|----|--------------------------|--------|
| 1. | Professor P.D. Porey     | Member |
| 2. | Professor U. N. Gaitonde | Member |
| 3. | Mr. R. N. Mohanty        | Member |
| 4. | Mr. G. B. Dhanokar       | Member |

Dr. V. G. Sargade requested Hon. Vice-Chancellor to start the meeting. The Vice-Chancellor welcomed all the members of the Executive Council.

**Item No. 1: To confirm the minutes of the 116<sup>th</sup> & 117<sup>th</sup> meetings of the Executive Council held on 1<sup>st</sup> February, 2014 and 22<sup>nd</sup> February, 2014**

The draft minutes of the 116<sup>th</sup> and 117<sup>th</sup> meetings of the Executive Council held on 1<sup>st</sup> February, 2014 and 22<sup>nd</sup> February, 2014 were sent to the members of the Executive Council for their comments via e-mail. No comments were received. The minutes were placed for confirmation before the council. The minutes were confirmed.

**Item No. 2: Action Taken Report on the minutes of the 116<sup>th</sup> and 117<sup>th</sup> meetings of the Executive Council held on 1<sup>st</sup> February, 2014 and 22<sup>nd</sup> February, 2014**

Item-wise Action Taken Reports on the minutes of the 116<sup>th</sup> and 117<sup>th</sup> meetings of the Executive Council held on 1<sup>st</sup> February, 2014 and 22<sup>nd</sup> February, 2014 were tabled before the Executive Council.

The Executive Council noted the same with satisfaction.

**Item No. 3: BoG approval for various activities under TEQIP - II**

The TEQIP-II project is in full swing. As per the original plan, the project is supposed to end in December 2014. However, the project is lagging behind all over the country and it will not be possible to achieve the targets without extending the project duration. In view of this, it is most likely that the project is going to be extended till December 2016.

It was necessary to appraise the Executive Council of the progress made so far along with future plans. In view of this, Dr. P.K. Brahmanekar (TEQIP Coordinator) delivered a power point presentation (*Annexure-I*) in which he enumerated various activities carried out so far along with the expenses incurred in each of them.

He also presented following reports and proposals: Procurement Report & Plan (*Annexure-II*), Report & Plan for R&D Activities (*Annexure-III*), Faculty & Staff Development Report & Plan (*Annexure-IV*), I-I-I Report & Plan (*Annexure-V*), Report & Plan for Weak Student Support (*Annexure-VI*), Travel Grant Policy (*Annexure-VII*), MFR of August 2014 (*Annexure-VIII*).

The Council approved the above. However, it was felt necessary that the progress of various activities be evaluated and monitored in terms of output and outcome indicators. As resolved in the EC meeting held on 19<sup>th</sup> October, 2013, the Vice-Chancellor has been empowered to approve proposals, policies, budgets and activities of the TEQIP project. In view of this, the Vice-Chancellor may approve forthcoming proposals, activities and policies of TEQIP for timely accomplishment of the project objectives.

During these presentations and discussions on these issues, Prof. M. M. Malhotra, Performance Auditor for our University was also present. He also interacted with the members of the Executive Council on various issues regarding TEQIP-II implementation and role of the members of the Executive Council. He also placed his views regarding the progress made by the University in the implementation of TEQIP-II and also pointed out the gaps to be filled-in on priority basis.

The Vice Chancellor and the members of the Executive Council thanked Prof. M. M. Malhotra for his guidance and innovative suggestions.

**Item No. 4: To discuss the status of Ph. D. theses undergoing evaluation process**

The Controller of Examinations (In-Charge) placed the present status of Ph. D. theses of the candidates which are undergoing evaluation process (*Annexure IX*) for information and necessary approval by the Council as per rules.

The Council approved the same.

**Item No. 5: To seek the approval for depositing the third and fourth installment of arrears in G. P.F. of University employees from University funds**

The amount is yet to be received from the Government. The employees are demanding for the amount. It was proposed to release this amount from the University Funds. The amount will be deposited back to the University Funds as and when the same is received from the Government. The item was placed for the approval of the Executive Council. The Council accorded its approval.

**Item No. 6: To place the minutes of the meeting of the 75<sup>th</sup> and 76<sup>th</sup> Academic Council meetings for the necessary approval of the relevant items.**

The minutes of the 75<sup>th</sup> and 76<sup>th</sup> Academic Council meetings were placed before the Executive Council and only the items for which approval of the Executive Council is required were placed for consideration and necessary approval.

**1] The minutes of the 75<sup>th</sup> meeting of the Academic Council**

**(i) Item No. 3: To consider the recommendations of various Research Committees (if any) regarding Ph. D. candidates**

The minutes of various research committee meetings received before 29<sup>th</sup> January, 2014 were placed before the Academic Council for its consideration and approval.

**a. The minutes of RC for Computer Engineering Department**

The meeting of the Research Committee (RC) for the Department of computer Engineering was held on 1<sup>st</sup> February, 2014.

**• Evaluation of Ph.D.Seminars:**

The following research scholars presented Ph.D. seminar:

1. Hansraj Wankhede
2. Swanand Navandar
3. Amol Bhutada
4. Sanjay Thakare
5. Rushali Dhumal

The members of RC evaluated the Ph. D. seminars of these students.

**• Ph. D. Topic:**

The research committee recommended the following Ph. D. topics for the students admitted during academic year 2013-14.

Registration Number	Name of the Ph. D. student	Research Topic Area
RS20130601	WANKHEDE HANSARAJ SHALIKRAM	Method and technologies for E-learning
RS20130602	NAVANDAR SWANAND KEDARNATH	Cognitive Modeling for Software Language Learners
RS20130603	BHUTADA AMOL VIJAYKUMAR	Intelligent Agent Modeling for Economics Systems
RS20130604	THAKARE SANJAY BAPU	Social Network Analysis
RS20130605	DHUMAL RUSHALI BANDU	Semantic Analysis of Natural Languages

The council approved these minutes.

• **To approve the names of additional members in RC**

Chairman, RC of Computer Engineering Department proposed addition of 2 more members in the present RC which consists of 5 members.

The Council gave following remarks:

- i) The total number of members has been fixed as five with a well-defined composition. Hence, it cannot be increased.
- ii) However, the members can be replaced on the proposal put up by Chairman, BoS.
- iii) In case of non-availability of RC members due to some unavoidable circumstances, the experts from Department of Electronics and Telecommunication can be called as Invitee with the approval of Vice-Chancellor.

**b. Minutes of the RC meeting of Electrical Engineering Department**

The Research Committee meeting was held on 28.06.2013 at 11.00 A.M. in the Department of Electrical Engineering.

Following points were discussed and approved:

1) Five Research Scholars presented annual progress seminar report as under:

- i. Mr. V.A. Kulkarni
- ii. Mr. A.N. Sarwade
- iii. Mr. V.S. Bugade
- iv. Mr. MithunAush
- v. Mr. M.D. Patil

The committee expressed satisfaction over the same.

2) One Research Scholar was allocated guide as under:

Mr. M.D. patil will have Dr. K.Vadirajacharya as guide.

The committee agreed and approved the same.

3) Allocation of Course work to Research Scholars:

i. Mr. M.D. Patil: Application of Power Electronics to Power System. M.Tech II Semester Electrical Engineering Department, A Y :2013-14

ii. Further, the following research scholars were allocated Research Methodology as common course work:

- a) Mr. M.D. Patil
- b) Mr. Mithun Aush
- c) Mr. V.S. Bugade

The committee agreed and approved the same.

4) To consider minor modification in the proposed title:

Tentative title during registration: "An approach for improvement of performance efficiency in power system by energy conservation and management".

Proposed revision of title: "Improvement of Energy Efficiency of Electrical Distribution system by Energy Conservation Techniques".

The committee agreed and approved the same.

5) The committee recommended a few improvements on mathematical modeling in optimization techniques before recommendation of pre synopsis presentation of Research Scholar Mr. V.A. Kulkarni.

The minutes were placed before the Council for approval. The Council accorded its approval for the same.

**(ii) Item No. 7: To review the Relative Grading system in the view of results of Winter 2013 B. Tech. examinations**

The results of all B. Tech Examinations Winter 2013 were reviewed and analyzed. The Vice-Chancellor discussed the matter with few teachers (where class average was alarmingly low). The Vice-Chancellor also conducted a meeting with student representatives to obtain feedback on very low class average subjects. Based on the analysis, the Vice-Chancellor placed the matter before the Academic Council for its consideration and suggestions to make the necessary revision/amendment in the present relative grading scheme.

The Vice-Chancellor explained the chart indicating the proposed grading system. The minimum marks for passing will be 30 since there is no provision of condonation/grace. This new grading system will ensure that only genuinely talented students will get CGPA of 9.00 and above. The Vice Chancellor has approved this item under section 13 (14) of Dr. Babasaheb Ambedkar Technological University Act of 1989 on behalf of Executive Council

after the approval of Academic Council. This action has been taken for timely declaration of the results.

This was placed before EC for its approval. The Executive Council approved the same.

**Email by Student:**

An email has been sent by a student who has taken admission in this University for 2<sup>nd</sup> Year under 'Change of Institute' scheme. He has requested for considering the performance in the 1<sup>st</sup> Year which was completed in previous Institute while finalizing CGPA. However, as per the present University Rules & regulations, the CGPA is calculated based on the performance of a student after entering into this University system.

Hence, the Executive Council has resolved that the student's request cannot be considered.

**(iii) Item No. 8: Any other point with the permission of the chair**

**a. Implementation of G.R. dated 31.1.2014**

This University has been declared as State University as per the above G.R. The process of affiliation of those Institutes which are willing to get affiliated should be started. The Vice-Chancellor informed that many Institutes have expressed willingness to get affiliated with our University due to following reasons:

- i) Serious delay in examinations and results & subsequent revaluation
- ii) Non-uniformity in many aspects

In view of this, it is necessary to understand our preparedness so as to fulfill the expectations of willing Institutes. This was placed before EC for its guidance. The Executive Council advised to start preparations in this regard.

**b. To approve the list of Ph. D. thesis examiners for Physics Department**

Head of the Physics Department has submitted the list of 18 examiners for the approval of Academic Council. The Council approved the same.

This was placed before EC for its approval. The Executive Council approved the same.

**c. Merging of Petrochemical Engineering Department with Chemical Engineering Department.**

Prof. V.P. Jawanjil, Head of the Petrochemical Engineering Department informed the council that students are facing difficulties in the placement because of the name of the degree as B. Tech. Petrochemical Engineering. Although, the syllabi is almost same as that of Chemical Engineering, the industries do not prefer Petrochemical Engineering graduates. The Executive Council also advised to prepare a comprehensive proposal and take up with the approving authorities for necessary amendments.

## 2] The minutes of the 76<sup>th</sup> meeting of the Academic Council

### (i) Item No. 3: To consider the recommendations of various Research Committees (if any) regarding Ph. D. candidates

The minutes of various research committee meetings received up to 10<sup>th</sup> September, 2014 were placed before the Academic Council for its consideration and necessary approval.

#### A. Research Committee of Chemistry

##### i) Syllabus of Pre Ph. D. course work.

A copy of the proposed syllabus for pre Ph. D. course work for candidates pursuing Ph. D. in Chemistry Department was kept for the approval of the Academic Council. However, The Council suggested that the syllabus of the subject named as 'Environmental Chemistry' in the M. Tech. Programme of Environmental Engineering should be followed as it is.

##### ii) Replacement of one subject expert in the RC

- It was proposed to replace Prof. Dawale by Dr. Patil as subject expert.
- However, Academic Council suggested getting the letter from the subject expert to be replaced regarding his non-availability and propose the names of Professors of Chemistry from renowned institutes/Universities in the next Academic Council meeting.

#### B. Research Committee of Mechanical Engineering

1. The following research scholars presented their annual progress seminar on their research work for the academic year 2013-2014. The committee has assessed the performance of the students. The details of the students are given in the following table.

Bi-annual progress reports submitted by these candidates were also placed before the committee for review.

Sr. No.	Name of Research Scholar	Registration Number	Research Title of Ph. D. work	Proposed revision in the title
1	Saraf Atul R.	RS20120114	Some studies on the effect of process parameters on photochemical machining of SS316L	--
2	Kadam Ganesh S.	RS20120111	Investigation on surface integrity in High-speed machining of Inconel 718 under different machining environments	--
3	Patil Deepakkumar H.	RS20120113	Photochemical Machining of Monel	--
4	Chavan Ajay A.	RS20120109	Machinability study of Metal Matrix Composites	Hard turning using coated carbides

5	Nipanikar Suresh R.	RS20120112	Machinability Studies of Ti6A14VELI in Dry and Minimum Quantity Lubrication (MQL) Environment
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2. The following research scholars presented their annual progress seminar on their research work for the academic year 2013-2014. The committee assessed the performance of the students. The details of the students are given in the following table.

Bi-annual progress reports submitted by these candidates were also placed before the committee for review.

Sr. No.	Name of Research Scholar	Registration Number	Research Title of Ph. D. work
1	SarafAtul R.	RS20120114	Some studies on the effect of process parameters on photochemical machining of SS316L
2	Kadam Ganesh S.	RS20120111	Investigation on surface integrity in High-speed machining of Inconel 718 under different machining environments
3	Patil Deepakkumar H.	RS20120113	Photochemical Machining of Monel
4	Chavan Ajay A.	RS20120109	Machinability study of Metal Matrix Composite
5	Nipanikar Suresh R.	RS20120112	Machinability Studies of Ti6A14VELI in Dry and Minimum Quantity Lubrication (MQL) Environment
6	Belkar Sanjay Bapu	RS20120108S	Some Studies in Structural Health Monitoring of Beam/Shaft with Oriented Crack
7	Kadhane Somnath Hanumant	RS20120106	Some investigation into mechanical behaviour of soft biological tissue
8	Patil Omprakash S.	RS20120117	Transcritical CO <sub>2</sub> Heat Pump system: Cycle Modification and Optimization
9	Jadhav Pravin L.	RS20120115	CO <sub>2</sub> Transcritical System: Studies on Capillary Tube
10	Jadhav Sangram D.	RS20120116	Investigation on Suitability of Alternative Fuel Obtained From Regional Feedstock for CI Engine
11	Vinod Chandrakant Todkari	RS20120118	Investigations on various types of Hydraulic Jump



### C. Research Committee of Electronics and Telecommunication Engineering

#### 1. Recommendation of Pre-synopsis

Mr. S.L. Kotgire has given pre-synopsis presentation before the Research Committee Details are as follows:

Sr. No.	Name of Research Scholar	Registration Number	Research Title of Ph. D. work
1	Mr. S.L. Kotgire	RS20060304	An overview of Bandwidth Enhancement, ISI and Multipath fading with respect to OFDM

Candidate satisfactorily answered the questions raised by RC members and audience present for this presentation.

RC accepted the Pre-synopsis and permitted to submit the Thesis.

#### 2. Course work allotment to newly enrolled students

The research committee allotted following M. Tech. level Theory course to the mentioned candidates:

Sr. No.	Name of the research scholar	Course work allotted by RC
01	Ms. Pallavi P. Ingale (RS20130301)	Digital System Design
02	Mr. Yuvraj Vijay Parkale (RS20130302)	Signal Theory

#### 3. Approval for Research Topic and Research Proposal

Synopsis of proposed research work was presented by the following research scholars before RC.

Sr. No.	Name of the research scholar	Research Topic
01	Ms. Pallavi P. Ingale (RS20130301)	An Information Extraction Approach to Acoustic Signal Processing: Analysis, Segregation and Detection
02	Mr. Yuvraj Vijay Parkale (RS20130302)	Development of Compressed sensing Techniques for 1-D and 2-D signals

After discussion the RC recommended the title and research plan to the Academic Council for its approval.

#### 4. Biannual Reports:

Biannual progress reports of all research candidates in the department were placed before RC for monitoring the progress of the candidates. The research committee approved all the reports.

Sr. No.	Name of the research scholar
01	Ms. Vaishali Ingale
02	Mr. M.P. Bhagat
03	Mr. Pavan Paikrao
04	Mr. Rohit Gawade

#### 5. Course work allotment to newly enrolled students

The research committee finalized the following M.Tech level courses as course work to the research scholars mentioned below:

Sr. No.	Name of the research scholar	Date of Registration	Name of the Guide	Name of the Co-Guide	Course work allotted by RC
01	Bhide Girish Govind	20/08/2014	Dr. A.B. Nandgaonkar	Dr. S.L. Nalbalwar	Numerical Methods in Electromagnetics, Research Methodology
02	Shinde Ashok Naganath	21/08/2014	Dr. S.L. Nalbalwar	Dr. A.B. Nandgaonkar	Multirate Digital Signal Processing, Research Methodology
03	Kotade Amol Bhaskar	19/08/2014	Dr. A.B. Nandgaonkar	Dr. S.L. Nalbalwar	Information theory and coding, Research Methodology
04	Punamiya Mayur Pravin	19/08/2014	Dr. A.B. Nandgaonkar	Dr. S.L. Nalbalwar	Research Methodology, Numerical Methods in Electromagnetics

05	Khobragade Sanjay Vivekanand	21/08/2014	Dr. S.L. Nalbalwar	Dr. A.B. Nandgaonkar	Radiation and Microwave Techniques, Research Methodology
06	NirmalPratimaC habbilal	20/08/2014	Dr. A.B. Nandgaonkar	Dr. S.L. Nalbalwar	Research Methodology, Numerical Methods in Electromagnetics

The RC discussed the research areas selected by the candidates and permitted them to finalize their research topic within six months.

Guide, in consultation with HoD, is authorized by RC to decide suitable seminar topic for each of these candidates.

#### 6. Biannual Reports:

Biannual progress reports of all research candidates in the department were placed before RC for monitoring the progress of the candidates. All these progress reports were approved by committee.

Sr. No.	Roll No.	Date of Registration	Name of the research scholar
01	RS20090302	04/07/2009	Ms. Vaishali Ingale
02	RS 20090303	04/07/2009	Mr. M.P. Bhagat
03	RS 20120303	24/09/2012	Mr. P.D. Paikrao
04	RS 20120302	24/09/2012	Mr. Rohit Gawade
05	RS 20130301	13/08/2013	Ms. Pallavi Ingale
06	RS 20130302	14/08/2013	Mr. Yuvraj Parkale

#### 7. Annual Progress Seminars:

Following candidates presented their annual progress seminars before the RC. RC assessed and evaluated the presentations.

Sr. No.	Roll No.	Name of the research scholar
01	RS20090302	Ms. Vaishali Ingale
02	RS 20090303	Mr. M.P. Bhagat
03	RS 20120303	Mr. P.D. Paikrao
04	RS 20120302	Mr. Rohit Gawade
05	RS 20130301	Ms. Pallavi Ingale
06	RS 20130302	Mr. Yuvraj Parkale

## 8. Increase of TEQIP fellowship

As per terms and conditions for grant of TEQIP fellowship to Ph. D. scholars, fellowship can be enhanced to Rs. 20,000/- per month from Rs. 18,000/- per month, if research work is found satisfactory. Also, the candidate will be promoted to Senior Research Fellow (SRF) from Junior Research Fellow (JRF).

Mr. R.D. Gawade (RS 20120302) and Mr. P.D. Paikrao (Rs. 20120303) have completed two years of the Ph. D. programme. They have requested to enhance their fellowship to Rs. 20,000 per month.

After going through the research carried out by these candidates till date, RC found their research progress satisfactory and recommended their cases for enhancement of fellowship.

The Council suggested the following:

The applications from the eligible Ph. D. scholars should be obtained through the concerned Head of the Department. The Vice-Chancellor is empowered to take appropriate decision based on the remarks of the HoDs.

## 9. Regarding thesis evaluation report of Ms. Bhosale Savita Ramchandrarao:

Ms. Bhosale Savita Ramchandrarao (Reg. No. 20090301) submitted the thesis to the University. Reports of evaluation were received from CoE. From these reports, it is found that one of the examiners has given important revision. In light of this, RC suggested getting these corrections done by the candidate under supervision of Guide and re-sending the thesis to the same examiner.

## **D. Minutes of the Research Committee (RC) for the Department of Computer Engineering**

The following research scholars admitted in year 2013-14 presented their first annual progress seminar.

1. Mr. Hansraj Wankhede
2. Mr. Swanand Navamdar
3. Mr. Amol Bhutada
4. Mr. Sanjay Thankare
5. Miss. Rushali Dhumal

## **E. Research Committee (RC) for the Department of Chemical Engineering :**

### **1. Extension of tenure of Ph. D. programme**

The tenure of the Ph. D. registration of the following research Scholars has been completed. They have approached the Research Committee with a request to continue their tenure till the submission of their theses.

Sr. No.	Name of the Research Scholar	Reg. No.	Name of the Guide	Recommendation of Research Committee
01	Shri. Misal Sunil	RS. 20070403	Dr. V.S. Sathe	His 6 years tenure was completing during the month of March 2014. Currently, he is on the verge of completion of his Ph. D. work. The request of Shri. Misal was discussed in the meeting of RC held on 10 <sup>th</sup> February 2014. RC recommended continuation of tenure till the date of submission of thesis.
02	Shri. Barve Mandar W.	RS 20080401	Dr. P.V. Vijay Babu	His 6 years tenure was completing during the month of May 2014. He has given pre-synopsis seminar and currently writing his thesis. His request for the continuation of tenure was discussed in the meeting of RC held on 27 <sup>th</sup> May, 2014. RC recommended continuation of tenure till the date of submission of thesis.

2. Shri. Onkar Deorukhkar has been registered for Ph. D. programme in the Department of Chemical Engineering as a full time candidate during the academic year 2012-13. He has been selected for TEQIP fellowship. He has presented his progress seminar during the month of August 2014. The Head of the Department, his guides (Dr. V.S. Sathe and Dr. Y.S. Mahajan) and subject expert from outside Dr. V.R. Patwardhan were present in addition to other guides. His progress was found to be satisfactory. After two year of registration TEQIP scholars are eligible for 'TEQIP SRF' Fellowship. Hence, the evaluation committee recommends TEQIP SRF fellowship to Shri. Onkar Deorukhkar.

3. Shri. Vivek Talnikar, working under the guidance of Dr. Y.S. Mahajan, proposes to change his Ph. D. topic as given below.

Current Topic	Proposed topic
Studies in Reactive separations	Esterification Reactions of Industrial importance: Batch kinetics and Feasibility of process Intensification

The title change is warranted as per the progress of the Ph. D. work. There is no change of the field of the research area. RC recommended the change of title of Ph. D. work of Shri. Talnikar for the approval of AC/EC.

All the above items approved by the Academic Council were placed before Executive Council for its approval. The Executive Council approved the same.

**(ii) Item No. 6: Any other point with the permission of the chair**

**1. Recommendations of BoS in Mechanical Engineering**

It was proposed to increase the number of theory lectures for the F.Y. B. Tech course 'Engineering Graphics' from one to two. Also the chapter of intersection of surfaces was proposed to be deleted from the syllabus of this subject.

The Academic Council approved the increase of theory lectures by one. However the deletion of the Chapter was not accepted since most of the Heads of Department opined that it is required to be learnt by the students of their departments.

This was placed before EC for its approval. The Executive Council approved the same.

**2. Equivalence of Internship with Industrial Training**

It was proposed by the Heads of Mechanical & Chemical Engineering Departments that students' internship of 4-weeks should be treated equivalent to the Industrial Training -II. This is because the selected number of students is going to work on the Innovative projects in collaboration with ICT, Mumbai.

The list of the students recommended for this is as below:

Sr. No.	Name	Registration No.	Project Investigators
01	Pratik Dhanraj Patil	20110147	Dr. M. Sadaiah
02	Ajinkya Malav	20110137	
03	Prashant G. Kuthe	20110135	
04	Vivek G. Mokal	20110139	
05	Kalyani Tembe	20110161	
06	Bhande Snehal R	20110106	
07	Ekal Haribhau	20120172	Dr. S.S. Naik
08	Surwase Maharudra	20110158	Dr. Y.S. Mahajan
09	Vispute Subbarutu	20120183	Dr. S.S. Naik Dr. Y.S. Mahajan Dr. A.R. Chavan
10	Rushiesh G. Satote	20110448	
11	Ashutosh J. Verma	20110463	
12	Mrunmayi S. Khare	20110429	
13	Jyotimala J. Jadhav	20110424	
14	Akash V. Shetty	20110453	
15	Kiran H. Roge	20110445	

The Council accorded its approval for the above.

### **3. Non-uniformity of credits across all the courses**

- Controller of Examinations (I/c) presented the current distribution of credits for each branch.
- It was noticed that there is considerable variation in credits for Third & Final year courses, especially, in Electrical Engineering, Electronics and Telecommunication Engineering & Computer Engineering Departments.

It was decided to keep the credits for final year Project as 4 + 8 for all the Departments in the VII<sup>th</sup> & VIII<sup>th</sup> Semesters respectively.

Also, it was proposed to have the same number of credits for Industrial Training.

The Academic Council suggested that the BoS of concerned Department should ensure that the variation of credits is minimum.

This was placed before EC for its approval. The Executive Council approved the same.

### **4. Approval of Ph. D. examiners**

i) Head of the Chemical Engineering Department proposed list of examiners for Ph. D. thesis evaluation.

ii) Head of the Electronics & Telecommunication Engineering Department proposed list of examiners for Ph. D. thesis evaluation.

The Academic Council approved the list of examiners for evaluation of Ph. D. thesis in respective department.

This was placed before EC for its approval. The Executive Council approved the same.

### **5. Inclusion of at least one subject related to Marathi language in the syllabus**

- A letter from Government of Maharashtra is received asking for the inclusion of at least one subject related to Marathi Language in the syllabus of Engineering courses.
- The Academic Council suggested that the information from other Universities should be obtained regarding the compliance of the above.
- Based on that information, appropriate decision should be taken.

This was placed before EC for its approval. The Executive Council approved the same.

## **6. Review of newly introduced grading chart**

- Prof. P.V. Vijay Babu, Head of Chemical Engineering Department presented statistical analysis of the results declared on the basis of newly introduced grading chart. He opined that the grading chart introduced from the last semester is resulting into less number of students getting First Class and First Class with Distinction. He also proposed new guidelines for the award of grades.
- The Vice-Chancellor presented various case-studies based on the statistical analysis of the results on the basis of new grading chart proposed by Prof. P.V. Vijay Babu and compared the same with the grading chart being used at present. He explained results based on both the schemes and demonstrated their advantages and disadvantages. He also expressed that, no grading pattern will be satisfying the expectations of all the students and the teachers. The Vice-Chancellor also suggested that, in the present system a provision is already made for the moderation of grades at the Department level. The clear guidelines regarding moderation have also been framed and approved. The Vice Chancellor suggested that if the Heads of the Departments utilize this provision of moderation, such issues can be addressed amicably.

The Vice-Chancellor further requested all the Heads of the Departments to express their opinion on this issue. Most of the Heads of the Departments told that they have not studied the matter and asked for some more time to express their views.

The Council suggested that all the Heads of Departments should study this important issue carefully and come out with their views. Their views can be sent to the Vice Chancellor at the earliest. The Vice-Chancellor may call a meeting of all the Heads of Departments to discuss the issue further. The conclusions drawn should be placed in the next regular meeting of the Academic Council.

This was placed before Executive Council for further guidance and approval. The Executive Council approved the same.

## **7. Cancellation of Ph. D. admission**

Nitnaware Vishal Deepak a candidate registered for Ph. D. in Mechanical Engineering has requested for cancellation of Ph. D. admission.

The Academic Council approved for cancellation of Ph. D. registration of the candidate.

This was placed before Executive Council for its approval. The Executive Council approved the same.



## **8. Formation of various Examinations related Committees.**

Controller of Examination (I/c) informed that the following committees have been formed:

### **A) Committee for dealing with Examination Malpractice:**

1. Prof. P. K. Katti
2. Prof. V. P. Jawanjali
3. Prof. D. G. Jadhav
4. Dr. H. N. Warhatkar
5. Dr. R. M. Bhalerao
6. Dr. M. A. Dabhade
7. Ad. Oak (Advocate from Alibag)
8. Controller of Examinations

### **B) Co-ordination Committee**

The composition of this committee is same as defined earlier.

Only the Chairman for Coordination Committees for F.Y. B.Tech Courses will be as follows:

1. Basic Course in Communicative English: Dr. A. P. Shesh
2. Engineering Chemistry I and II: Dr. H. A. Mujawar
3. Engineering Physics I and II: Dr. L. N. Singh
4. Engineering Graphics: Dr. M. Sadaiah
5. Energy and Environmental Engg.: Dr. R. S. Pawade
6. Basic Civil Engg.: Dr. S. M. Pore
7. Basic Mechanical Engg.: Dr. M. S. Tandale
8. Engineering Mathematics I and II: Dr. B. B. Singh

This was placed before EC for its approval. The Executive Council approved the same.

### **Item No. 7: To inform about the visits of experts for NBA and NAAC accreditation**

The probable dates for the visits of NBA & NAAC peer teams have been informed to the Heads of the Departments. The Vice Chancellor conducted meetings with the Heads of the Departments and given the guidelines for the preparation for the forthcoming peer team visit. The item was placed for discussion and seeking guidelines.

Prof. O.G. Kakde suggested arranging awareness programmes for NBA accreditation. These are available free of cost and conducted by NBA officials.

### **Item No. 8: Any other point with the permission of the Chair**

1. **To seek the permission for giving time-bound promotions to non-teaching staff of the University and IoPE**

- It was proposed to give time-bound promotions to non-teaching staff of the University and IoPE.
- The proposals have been submitted to DTE and are pending since last few months. It has been informed by R.O. of DTE that a separate G.R. for the aided Institutions is awaited in this regard. There is continuous demand from the concerned employees to offer these promotions at the earliest.
- It is strongly believed that the G.R. dated September 6, 2014, can be followed for giving these promotions at the University level.
- It was proposed to offer the promotions on temporary basis by getting undertaking from all the concerned that the decision of R.O./DTE will be binding on them.

The Council advised to calculate the financial burden on the university if these promotions are offered. If the amount is not substantial, the promotions can be offered at the university level.

**2. To approve the appointment of Mr. Vivek Khargaonkar as Junior Clerk-cum-Typist on Compassionate-basis**

- Mr. Vivek Khargaonkar is son of Late NamdevJanuKhargaonkar who was regular employee of the University.
- As per the directives of Govt. of Maharashtra and the District Collector, it was required to fill 10% posts on Compassionate-basis immediately.
- Mr. Vivek Khargaonkar has been appointed as Junior Clerk-cum-Typist as per the appointment letter dated September 15, 2014.

This was put up for the final approval by the Executive Council. The Council accorded its approval for the same.

**3. To deposit Rs. 3.00 Crores to PWD Mahad for Deposit Contribution Work of Concrete Road**

- The university has received a letter from PWD Mahad Division asking for depositing Rs. 3.76 Crores for the Deposit Contribution Work of Concrete Road.
- However, the university has requested for the work of concrete road as well as landscaping near the proposed location of the statue of Dr. Babasaheb Ambedkar.
- The issue was put up for discussion and necessary guidance from the Council.

The council suggested arranging a meeting of PWD officials and Registrar and the University Engineer at the earliest and come out with appropriate decision.

**4. To purchase new vehicle for IoPE**

Principal, IoPE proposed for purchasing of new vehicle for IoPE through the funds available in IRG of IoPE. It was requested to permit for the same.

The Council suggested following:

- Principal is authorized to utilize the funds of IoPE.
- Since there is no involvement of funds from Govt. of Maharashtra, the Principal is permitted to use IRG for purchasing of the new vehicle for IoPE.

**5. To approve the permissions given for higher studies to the faculty of University and IoPE**

The following faculty members from both the University and IoPE have been permitted to go for higher studies as per the University policy and rules:

- i] Prof. D. B. Waghmare (for Ph. D. under QIP at IIT Kharagpur)
- ii] Prof. G. S. Warkhede (for Ph. D. under QIP at NIT Warangal)
- iii] Prof. V. J. Kadam (for M. Tech at DBATU)
- iv] Prof. M.P. Bhagat (for applying to Ph. D. under QIP of Polytechnics)
- v] Prof. H. A. Patil (for M. Tech at DBATU)
- vi] Prof. Bharad S. V. (for M. Tech at DBATU during 2013 -2015)
- vii] Prof. I.R.A Jhetam (for M. Tech at DBATU during 2013 -2015)
- viii] Prof. Hivre S. R. (for M. Tech at DBATU during 2013 -2015)
- ix] Prof. Barphe S. S. (for M. Tech at DBATU during 2013 -2015)

This was placed before Executive Council for its approval. The Executive Council approved the same.

**6. To include a subject on 'Water Management and Conservation' in the syllabus**

The University is in the receipt of a letter from Govt. of Maharashtra regarding the inclusion of a subject on 'Water Management and Conservation' in the syllabus of Engineering courses.

It was advised that the possibility of inclusion of this subject can be explored by Head of Civil Engg. Dept. through concerned BoS. The matter may be discussed in the next Academic Council meeting and then may be brought before the Executive Council.

The meeting ended with thanks to the Chair.