

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

The 119<sup>th</sup> meeting of the Executive Council was held on Saturday, 20<sup>th</sup> February, 2015 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 U. N. Gaitonde	Member
3.	Shri. R. N. Mohanty	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, Professor & I/c Registrar	Member, Secretary

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

1.	Professor O. G. Kakde	Member
2.	Prof. Ashwini Kunte	Member
3.	Prof. P.D. Porey	Member
4.	Mr. P.A. Naik	Member

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

The Vice-chancellor informed that his tenure as Vice-Chancellor is going to end on 2.3. 2015. Hence, this Convocation and the meeting of Executive Council will be the last during his tenure. Also, the Government of Maharashtra will notify the new Act and appoint new Vice-Chancellor very soon.

He thanked all the members of the current and previous Executive Council for their contributions and support.

**Item No. 1: To confirm the minutes of the 118<sup>th</sup> meeting of the Executive Council held on 17<sup>th</sup> September, 2014**

It was decided that the confirmation of the minutes of the 118<sup>th</sup> meeting held on 17<sup>th</sup> September, 2014 will be done in the next meeting.

**Item No. 2: Action Taken Report on the minutes of the 118<sup>th</sup> meeting held on 17<sup>th</sup> September, 2014**

It was decided that the Action taken report on the minutes of the 118<sup>th</sup> meeting held on 17<sup>th</sup> September, 2014 will be tabled during the next meeting.

**Item No. 3: Approval of the names of the students receiving Degrees, Diplomas and Gold Medals in the 18<sup>th</sup> Convocation**

- a) To approve 11 candidates who have completed the prescribed requirements of the programme for the award of Degree of Doctor of Philosophy (Ph.D.) in the academic year 2013-2014 and have been found fit for the award of Degree of Doctor of Philosophy as recommended by the Academic Council. The names of the candidates recommended by the Academic Council were placed before the Executive Council during the meeting.
- b) To approve 90 candidates who have completed the prescribed course of study during the academic year 2013–2014 and have been found fit for the award of Degree of Master of Technology as recommended by the Academic Council. The names of the candidates recommended by the Academic Council were placed before the Executive Council during the meeting.
- c) To approve 667 candidates who have completed the prescribed course of study during the academic year 2013–2014 and have been found fit for the award of Degree of Bachelor of Technology as recommended by the Academic Council. The names of the candidates recommended by the Academic Council were placed before the Executive Council during the meeting.
- d) To approve 489 candidates who have completed the prescribed course of study during the academic year 2013–2014 and have been found fit for the award of Diploma as recommended by the Academic Council. The names of the candidates recommended by the Academic Council were placed before the Executive Council during the meeting.

- e) To approve 20 candidates who have completed the prescribed course of study during the academic year 2013–2014 and have been found fit for the award of Advanced Diploma in Water Quality Management as recommended by the Academic Council. The names of the candidates recommended by the Academic Council were placed before the Executive Council during the meeting.
  
- f) To approve the candidates, who stood first in each branch of M.Tech., B.Tech., Diploma, and Advanced Diploma, for the award of gold medal as recommended by the Academic Council. The names of the candidates recommended by the Academic Council were placed before the Executive Council during the meeting.

The Executive Council approved all the names of the candidates recommended by Academic Council for the award of Ph.D., M.Tech., B.Tech., degrees and Diploma and Advanced Diplomas as well as gold medal winners (Annexure - A).

#### **Item No. 4 : BoG approval for various activities under TEQIP-II**

The TEQIP-II project is in full swing. As per the original plan, the project was supposed to end in December 2014. However, the project was lagging behind all over the country and it was necessary to extend the deadline. In view of this, the project has been extended till October 2016.

The monthly financial report for January 2015 is attached herewith as **Annexure-I**. As shown in this report, an amount of Rs. 5.82 crore has been spent on various activities till date. The committed expenditure for February is Rs. 1.21 crore whereas the expenditure in the pipeline is Rs. 2.94 crore.

The last Executive Council meeting was held on 17<sup>th</sup> September 2014. The report of main activities carried out after that meeting is given in **Annexure-II** for perusal and approval. This annexure also contains a proposed policy on fellowship and other benefits to be given to full-time research scholars for approval.

As per recent letter from NPIU, each project institute is supposed to submit revised Governance Development Plan (GDP). In view of this, draft of the revised GDP is attached herewith as **Annexure-III**; which may please be approved.

The Executive Council approved the above.

**Item No. 5: Issue of change in the nomenclature of degree of Doctor of Philosophy in case of 3 students.**

Research Committee of Chemical Engineering has recommended for change in the nomenclature of degree of Doctor of Philosophy based on the applications received from the Ph.D candidates. The item was circulated to all the members as circulatory submission for comments/remarks. Prof. Gaikar and Prof. Pore have sent their views. Since it was necessary to print the degree certificates urgently, the Vice-Chancellor has taken decision on behalf of the Academic Council and Executive Council under section 13(14) of Dr. Babasaheb Ambedkar Technological University Act No. XXII of 1989.

It has been decided to change the nomenclature of the degree of Doctor of Philosophy as follows:

Old nomenclature : Ph.D in Chemical Engineering

New nomenclature : Ph.D in Environmental Engineering

The names of the candidate are:

1. S.P. Yavalkar
2. Madhukar Vinayak Jadhav
3. Ravindra Bhalchandra Sholapurkar

This was placed before the Executive Council for approval.

The Vice-Chancellor informed the Council about the nomenclatures of degree of Doctor of Philosophy followed by top-ranked Universities in the world. Most of these Universities have the nomenclature which mentions about the specialization or branch in which the research has been carried out. Hence, he strongly advocated in favour of the decision to include the branch of engineering/sciences in the new nomenclature. He also placed the examples showing photocopies of such degrees from various leading Universities from USA, Europe, and Canada.

Prof. P.V. Vijay Babu raised few issues regarding the change in nomenclature. He strongly opined that the earlier nomenclature may be retained.

The Vice-Chancellor asked Registrar to get the relevant minutes of the Academic Council/ Executive Council meetings wherein the old (first) nomenclature was approved. He also asked the Registrar to place the issue in the next regular meeting for further discussions. He requested the members to approve the decision taken under 13(14) in view of the 18<sup>th</sup> convocation.

The Council approved the same.

The meeting ended with the thanks to the Chair.

**Dr. Babasaheb Ambedkar Technological University**  
**P.O. Lonere, Dist. Raigad, Pin 402103, Maharashtra**

**Governance Development Plan (Revised)**

<b>Governance Practice</b>		<b>Individuals</b>	<b>Institute</b>	<b>State</b>
<b>A</b>	<b>Primary Accountability</b>	<ol style="list-style-type: none"> <li>1. Involvement of individual members of the Governing Body (GB) and Planning &amp; Monitoring Board in reviewing mission, vision, values, long-term objectives and strategic plan of the university.</li> <li>2. Involvement of individual members of the Governing Body (GB) and Finance Committee in monitoring financial management, financial control, risk assessment and management, procurement and audit.</li> <li>3. Involvement of individual members of the Governing Body (GB) and Building &amp; Works Committee in monitoring estate management, environmental and safety management.</li> <li>4. Involvement of individual members of the Governing Body (GB) and Planning &amp; Monitoring Board in monitoring human resource management</li> </ol>	<ol style="list-style-type: none"> <li>1. Review of mission, vision, values, long-term objectives and strategic plan of the university by Governing Body (GB) and Planning &amp; Monitoring Board by using top-down and bottom-up approach.</li> <li>2. Involvement of the Governing Body (GB) and Finance Committee in monitoring financial management, financial control, risk assessment and management, procurement and audit.</li> <li>3. Involvement of the Governing Body (GB) and Building &amp; Works Committee in monitoring estate management, environmental and safety management.</li> <li>4. Involvement of the Governing Body (GB) and Planning &amp; Monitoring Board in monitoring human resource management and issues such as access, equity, inclusiveness and relevance.</li> </ol>	<ol style="list-style-type: none"> <li>1. The State should provide a platform for all the institutes to share their best practices in respect of governance and administration.</li> <li>2. Implementation of block grant scheme.</li> <li>3. Giving freedom to the university to utilize the internal revenue generated (IRG) as per its needs.</li> </ol>

		<p>and issues such as access, equity, inclusiveness and relevance.</p> <p>5. Involvement of individual members of the Governing Body (GB) and Academic Council in monitoring quality of education and institutional performance.</p> <p>6. Defining roles and responsibilities for monitoring effectiveness of institutional reforms.</p>	<p>5. Involvement of the Governing Body (GB), Academic Council and Internal Quality Assurance Cell (IQAC) in monitoring quality of education and academic performance of the</p>	
<b>B</b>	<b>Openness and transparency in the operation of the Governing Bodies</b>	<p>1. Regular inputs from individual members for Annual Report and other important documents to be published and made available on the website for all the stakeholders.</p> <p>2. To develop system of access to individual members for suggestions.</p>	<p>1. Validation of data to be shared with the outside world.</p> <p>2. Involvement of all stakeholders</p> <p>3. Implementation of suggestions given by GB members and stakeholders</p>	Guidelines for functioning of GB.
<b>C</b>	<b>Key attributes of Governing Bodies</b>	<p>1. Dedicated involvement of individual GB members in institutional activities.</p> <p>2. Attending GB meetings on a regular basis and active participation in the meetings</p> <p>3. To carry out tasks assigned by the GB from time to time.</p> <p>4. The Chairman of the</p>	<p>1. To appoint representatives from the faculty, HoDs, Deans, Heads of Schools as per the provisions of the university Act.</p> <p>2. The university will create awareness among GB members about their roles, responsibilities and ethics.</p>	<p>4. To nominate suitable experts on the GB as per the provisions of the university Act. These experts should be able to devote sufficient time for the meetings</p>

		<p>GB is responsible for the leadership of the GB and ultimately to the stakeholders for its effectiveness.</p> <p>5. The members of GB should at all times conduct themselves that the public should rightfully expect such as selflessness, honesty, integrity, accountability, openness and leadership.</p>	<p>3. The university should convene sufficient number of GB meetings so as to resolve various issues in a timely manner.</p>	<p>and for the work assigned to them by the GB</p> <p>5. To nominate experts in such a way that there is a balance of skills, experience and competences among the members.</p> <p>6. The experts to be nominated should not have any conflict of interest.</p>
<b>D</b>	<b>Effectiveness and performance review of Governing Bodies</b>	<p>1. Formal induction program for new members.</p> <p>2. Sending members for study tours and training on vision building and leadership.</p> <p>3. Contribution of individual members in defining key performance indicators.</p> <p>4. Staying up-to-date with the developments of the institute through updates/newsletters and website.</p>	<p>1. Mechanism for measuring effectiveness of primary accountabilities and compliance at regular intervals.</p> <p>2. Assessment of the institutional performance based on the key performance indicators.</p> <p>3. Sending institutional updates/newsletters and appropriate documents about the institution to help them stay up-to-date with the developments.</p>	<p>Providing a common platform for sharing of Annual Reports of good institutes.</p>
<b>E</b>	<b>Regulatory requirements</b>	<p>Individual members should contribute for removing barriers in complying with regulatory requirements.</p>	<p>1. Ensuring compliance with University Act, Statutes and Ordinances.</p> <p>2. Obtain accreditation from NBA/NAAC</p>	<p>Issue of NoCs as and when required.</p>

## **Annexure-II**

### **TEQIP-II: Progress Report and Proposals**

#### **Faculty & Staff Development:**

- A 2-day in-house workshop on Pedagogy was conducted on 29<sup>th</sup> and 30<sup>th</sup> December, 2014 for the benefit of faculty. Dr. Subhash D. Awale (Former Vice-Chancellor, BATU) was the resource person.
- A 2-day in-house workshop on Pedagogy was conducted for the benefit of contractual faculty during December 2014.
- A Workshop on Life Skills for Happy Life was conducted for non-teaching staff on 2<sup>nd</sup> and 3<sup>rd</sup> January 2015 at the campus of BATU Lonere. The participants were from BATU, CoE Pune and WCE Sangli.
- A 3-day study tour of supporting staff to Govt College of Engineering Karad, Walchand College of Engineering Sangli and Shivaji University Kolhapur was conducted.
- Dr. R.S. Pawade presented his research paper in an international conference held at University of Michigan, USA during June 2014. He received travel grant support through TEQIP-II.
- Shri L.D. Netak, Associate Professor in Computer Engineering, presented his research paper in an International Conference held in Paris during December 2014. His proposal for travel grant, which was approved by the Vice-Chancellor on behalf of the EC, has been forwarded to SPFU for further processing as per the latest NPIU guidelines.
- Dr. K. Vadirajacharya participated in 1-week Management Development Program (MDP) held during December 2014 at IIM Udaipur.
- Several faculty members have participated in CEPS/STTPs/workshops/conferences held at various institutes from time to time.

#### **Research & Development Activities:**



- The Departments of Chemical Engineering and Mechanical Engineering organized a 2-day National Conference on “Energy: The Need & Current Trends” (ENACT-2014) on December 19-20, 2014. Total of 82 delegates participated in this conference.
- Several M.Tech. students presented their papers in various conferences. They were given financial assistance through TEQIP-II in the form of registration fees and travel expenses.
- As a new initiative, ICT Mumbai has signed MoU with various TEQIP-II institutes for developing development of some socially and industrially relevant products. BATU will be major partner in this activity since BATU will be participating in 7 projects out of the 14 projects.
- Several M.Tech. students presented their papers in various conferences. They were given financial assistance through TEQIP-II in the form of registration fees and travel expenses.
- One more batch of full-time Ph.D. students was admitted. The total number of full-time Ph.D. students admitted under TEQIP-II has gone up to 23.

### **Industry-Institute Interaction (I-I-I):**

- Two soft skill and aptitude developments programs were conducted for the benefit of final year B.Tech. students. These programs were conducted by Gyantirth Pune and Vertois Pune. Partial financial support was provided through TEQIP-II.
- GATE coaching was conducted for the benefit of final year students. The coaching was conducted by GATEFORUM Hyderabad. Partial financial support was provided through TEQIP-II.
- It is worth mentioning that the students who underwent the above coaching (soft skill/GATE) have given highly encouraging feedback regarding their usefulness. They have suggested that such coaching should be given right from the 1<sup>st</sup> year as a proactive step.
- In view of the above suggestion by the students, it is proposed to conduct soft-skill/aptitude building/finishing school/GATE coaching activities in this current semester for 1<sup>st</sup>/2<sup>nd</sup>/3<sup>rd</sup> year students. It would be desirable to conduct a “diagnostic test” for these students so as to identify their strengths and weaknesses and thereby customize the contents of the training program. The I-I-I cell will identify a suitable agency for conducting the diagnostic test. It is proposed to provide full/partial financial support for all these activities under I-I-I activity of TEQIP-II; which may please be approved.

- Several industrial visits were conducted for the benefit of students. Only the travel expenses for these visits were given from TEQIP-II funds.

**Proposal for increase in assistantship amount and house rent allowance to be given to full-time Ph.D. students admitted under TEQIP-II:**

As envisaged in PIP of TEQIP-II, the university has appointed 23 full-time PhD students under TEQIP-II. The university is paying them fellowship as per Govt. of India Rules through TEQIP-II funds.

However, the university has not been able to provide them housing/hostel accommodation due to paucity of accommodation. As a result, these PhD students are residing in rented houses outside the university campus. Therefore, these students have been requesting for payment of House Rent Allowance (HRA).

As per Govt. of India rules for PhD Scholarship in AICTE funded institutes, all research fellows may be provided hostel accommodation wherever available and those residing in hostel accommodation will not be eligible for drawing HRA. Wherever provision of hostel accommodation is not available, HRA may be allowed to all PhD students as per Govt. of India norms applicable in the location where they are working. The fellowship amount may be taken as basic for calculating the HRA.

In view of this, a proposal was submitted to SPFU Mumbai for approval. However, SPFU has referred it back to us asking us to take a suitable decisions regarding not only HRA but also other issues, if any, related to fellowship through our BoG in consonance with the provisions in Project Implementation Plan (PIP) document.

It is therefore necessary to refer to the guidelines given in PIP in this regard. Table-19 in the PIP gives a list of permissible and non-permissible items activity-wise. As mentioned in this Table (page no. 110), the amounts of Teaching and Research Assistantships will be governed by the norms as prescribed by UGC/AICTE or the State Government or by the respective Board of Governors.

**In view of this, it is proposed that HRA and monthly assistantship should be paid to these research scholars as prescribed by UGC/AICTE from time to time with retrospective effect. The members of the Executive Council are requested to approve this policy.**

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# Annexure - Ia

Monthly Financial Management Report (Activity and Sub-Activity wise)									
Sub-component 1.2									
Government Funded and Government Aided Institution									
Name of the Institution: DR. BABASAHEB AMBEDKAR TECHNOLOGICAL UNIVERSITY, LONERE									
For the month of Jan. 2015									
Activities	Total funds received till date	Category of expenditure (head of expenditure)	Sub-Activity	Cumulative Exp. Up to previous month of reporting since inception	Exp. During the reporting month	Total cumulative expenditure upto reporting month	Committed Expenditure upto 31-12-2014	Expenditure in pipeline for next Qtr. Ending on 31-03-2015	Remarks
(1)	(2)	(3)	(4)	(5)	(6)	(7 = 5 + 6)	(8)	(9)	(10)
Procurement of goods (equipment, furniture, books, LIBs, software and minor items) and civil works for improvement and civil works for improvement in teaching, training and learning facilities			Expenditure on ICT enabled learning, related softwares & hardware.	0	0	0	0	7.5	
			Expenditure on New laboratory for new PG programs	43,004.74	0	43,004.74			
			Expenditure on New laboratory for existing PG programs	166,766.3	0	166,766.3		91	
			Expenditure on Existing laboratories modernized/Strengthened	102,753.61	0	102,753.61	66	6.5	
			Expenditure on Library i.e. books, e-books, journals, e-journals course specific softwares	0	0	0	0	76	
			Expenditure on membership of online journals & consortium	0	0	0	0		
			Expenditure on digitally/virtually accessible courses/subjects	0	0	0	0		
			Expenditure on Modernising Classrooms	0	0	0	0		
			Expenditure on Procurement of Equipments etc. for Institutes/ TEQIP unit.	56,665.96	0	56,665.96		10	
			Expenditure on Civil Work	-0.9537	0	-0.9537	66	0	
		Others. (Specify if Material)	368,231.24	0	368,231.24		191		
		<b>Total</b>		47,710.95	0	47,710.95	7	21	
Provide Teaching and Research Assistantships for significantly increasing enrolment in existing and new Masters and Doctoral programmes in Engineering disciplines		Assistantships	Expenditure on Masters students enrolled with TEQIP teaching assistantship	55,570.65	0	55,570.65	15	45	
			Others. (Specify if Material)	0.0765	0	0.0765			
			<b>Total</b>	101,380.1	0	101,380.1	22	66	
			Expenditure incurred on Research projects taken by UG students	85,361	0.493	83,661	9	2	
Enhancement of R & D and institutional consultancy activities		R&D	Expenditure incurred on research publications in engineering in referred journals	0	0	0	0	6	
			Expenditure on Organising Conferences for R & D Topics	0	0	0	0	10	
			Expenditure on Attending of Research Programmes	0	0	0	0	0	
			Others. (Specify if Material)	79,417.46	0	79,417.46	0	3	
		<b>Total</b>	14,418.11	0.493	14,418.11	10	11		

*(Signature)*

Dr. Babasaheb Ambedkar  
LONERE

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**Annexure - I b**

Activities	Total funds received till date	Category of expenditure (Head of expenditure)	Sub-Activity	Cumulative Exp. Up to previous month of reporting since inception	Exp. During the reporting month	Total cumulative expenditure upto reporting month	Committed Expenditure upto 31-12-2014	Expenditure in pipeline for next Qtr. Ending on 31-03-2015	Remarks
Faculty and staff development for improved competence		FSD	Expenditure on Faculty with B Tech enrolled for M Tech against total B Tech faculty				0		
			Expenditure on Faculty with M Tech enrolled for PHD in engineering against total M Tech faculty				0		
			Expenditure on faculty members attended training in subject domain	46.36017	3.57556	49.93573	5	15	
			Expenditure on faculty members attended pedagogical training				0		
Enhanced interaction with industry			Expenditure on organising inhouse subject area training Programs/ Workshops/ seminars / conferences / continuing education programs.	1.11517		1.11517	0	2	
			Expenditure on participation by faculty in Seminar/ Conferences/ workshop etc.				0		
			Expenditure on staff development				0		
			Others (Specify if Material)	0.2671	0.2671	0.2671	5	17	
			<b>Total</b>	47.74244	3.57556	51.318	5	17	
			Expenditure on academic Programs i.e. MTech/PHD etc. with industry	2.39914	3.21	5.69914	0	0.3	
			Expenditure on short term programs with industry	0	0	0	0	4	
			Expenditure on academic networking with other institutions	0	0	0	0	0	
			Expenditure incurred on Campus placements (UG & PG)	0	0	0	0	0	
			Expenditure on UG Students attended industrial Internship	0.59537	0	0.59537	0	0.3	
Institutional Management Capacity enhancement			Others (Specify if Material)	5.71081		5.71081	0	0.6	
			<b>Total</b>	8.20532	3.21	11.91532	4	0.6	
			Expenditure on Sr. Officials & Sr. faculty attended management development training	9.5621	0	9.5621	0	0	
			Others (Specify if Material)	0.15817	0	0.15817	0	0	
Implementation of institutional academic reforms			<b>Total</b>	9.72027	0	9.72027	0	0	
			Expenditure on accreditation fee for NBA	0.52245	0	0.52245	5	4	
			Expenditure incurred on Autonomous Institution status concurred by UGC	0	0	0	0	0	
			Expenditure on Curricula revision/restructuring	0.71286	0	0.71286	2	0.75	
Academic support for weak students			Others (Specify if Material)	0.59521	0	0.59521	2	4.75	
			<b>Total</b>	2.23052	0	2.23052	7	4.75	
			Expenditure on students transition from first year to second year of B.Tech Programs (clearing all subjects / courses of 1-4 year in first attempt)	19.0748	0	19.0748	0	4	
			Others (Specify if Material)	0	0	0	0	0	
Incremental operating cost		UG	<b>Total</b>	19.0748	0	19.0748	0	4	
				11.91379	0.16983	12.08362	4	0	
				574.66509	7.44839	582.11348	121	294.35	
<b>GRAND TOTAL</b>									

*Pa Sakio*  
Finance Officer

Dr. Babasaheb Ambedkar Technological University  
Lonare, Maharashtra - 431 122 (M.S.)

(2/2)

# ANNEXURE - A

## 18<sup>th</sup> Convocation

1. PhD = 11

2. M.Tech.

Sr.No.	Course	Total Students
01	Chemical Engineering	14
02	Computer Engineering	17
03	Electronics & Telecommunication Engg.	18
04	Manufacturing Engineering	13
05	Thermal & Fluids Engineering	19
06	Power System Engineering	09
Total		90

3. B.Tech.

Sr.No.	Course	Total Students
01	Mechanical Engineering	79
02	Electrical Engineering	82
03	Electronics & Telecommunication Engg.	147
04	Chemical Engineering	70
05	Petrochemical Engineering	79
06	Computer Engineering	76
07	Information Technology	69
08	Civil Engineering	65
Total		667

4. Diploma

Sr.No.	Course	Total Students
01	Electrical Engineering	61
02	Electronics & Telecommunication Engg.	62
03	Chemical Engineering	76
04	Petrochemical Engineering	46
05	Polymer & Plastic Engineering	53
06	Instrumentation Engineering	57
07	Computer Engineering	61
08	Information Technology	73
Total		489

5. WQM

Sr.No.	Course	Total Student
01	Advance Diploma in Water Quality Management	20

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