

VEERMATA JIJABAI TECHNOLOGICAL INSTITUTE
MATUNGA, MUMBAI 400 019



Minutes of 11th Meeting of the
ACADEMIC COUNCIL

Held on

Monday, April 23, 2018 AT 3.00 PM

at

Civil Department Seminar Hall (First floor)

VJTI Mumbai, Mumbai 400019

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**AGENDA for 11th Meeting of the ACADEMIC COUNCIL to be held on
Monday, April 23, 2018 AT 3.00 PM at Civil Department Seminar Hall
VJTI Mumbai, Mumbai 400019**

Item No.	Item Description
1	Confirmation of minutes of 10 th Academic Council meeting held on September 8, 2017.
2	Approval for Academic Calendar of Academic Year 2018-19
3	Revision in scheme, curriculum and credit requirements A) Discussion and deliberations on Implementation of revised scheme and curriculum for UG and PG Programs. B) Revisiting Outcome Based Education & Mapping, CO, PO, PSO & PEO. C) Proposal for augmenting existing UG/PG Programs in emerging fields. D) Academic reforms requirement in view of Mumbai University, NBA, and AICTE committee visit and NIRF -2018
4	Expanding and Strengthening Ph.D Programs A) Recognition as Ph.D Guide to all Ph.D qualified faculty members of VJTI Mumbai appointed in Under Graduate, Post Graduate and Diploma programs of the Institute. B) Starting Ph.D Programs in Computer Application, Basic Sciences (Physics, Chemistry) Mathematics and Humanities & Social Science and inclusion of IT in CSE and EXTC to Electronics. C) Scholarship/Stipend Norms for Ph.D students
5	Extension to B.Tech students to complete the program beyond specified duration and Ratification of approval given to Ph.D students to complete the Program beyond specified duration
6	Any other matter with the permission of chair.

Dr Patel

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**Member Secretary
Dean Academics**

Veermata Jijabai Technological Institute
Minutes of Eleventh Meeting of Academic Council
Monday, April 23, 2018 at 3.00 PM

Tenth Meeting of Academic Council was held on Monday, April 23, 2018 at 3.00 PM in the Civil Department Seminar Hall. Following members were present:

1.	Dr. D R Patel, Director & Chairman	16	Dr. M S Panse, Professor , Electrical Engineering Department
2.	Dr. B Ravi, External Expert	17	Dr. S Y Mhaske, Associate Professor, Civil Engineering Department
3.	Dr. Deepankar Choudhary, External Expert	18	Dr. W S Rathod, Assistant Professor, Mechanical Engineering Department
4.	Dr. A S Wayal, Head Civil Engineering Department	19	Dr. K K Sangle, Dean(Academics) & Member Secretary
5.	Dr. V.B Nikam, Head Computer Engineering & IT Department	20	Dr. R.N Awale, Professor Electrical Engineering Department, Invitee
6.	Dr. R. D. Daruwala, Head Electrical Engineering Department	21	Dr. S.P Borkar , Dean Administration and Professor Textile Technology Department Invitee
7.	Prof. Usha Nair, Head Humanities and Social Science	22	Dr. A.N Bambole, Professor Structural Engineering Department, Invitee
8.	Prof. B G Bilapatte, Head Mathematics Department	23	Dr. S.G Bhirud, Professor Computer Engineering and IT Department, Invitee
9.	Dr. A A Pandit, Head MCA Department	24	Dr. M.A Chakrabarti, Professor Structural Engineering Department, Invitee
10.	Prof. Swati Kulkarni , I/C Head Mechanical Engineering Department	25	Dr. farukh Kazi, Dean R&D and Professor Electrical Engineering Department, Invitee
11.	Dr. D. K. Shinde, Head Production Engineering Department	26	Dr. A.K Rakshit, Professor Textile Technology Department, Invitee
12.	Dr. D.S Wawal , Head Physics Department	27	Dr. B.B Meshram, Professor Computer Engineering and IT Department, Invitee
13.	Dr. V. B. Deshmukh, Head Structural Engineering Department	28	Dr. V.M Phalle, QIP Coordinator
14.	Dr. V.D Gotmare , Head Textile manufacture Department	29	Dr. P.M Karande., COE Degree
15.	Dr. V. M. Topkar, Professor, Civil Engineering Department	30	Dr Sujeta P. Head, chemistry Dept.

Following members were given leave of absence:

1.	Dr. B Ravi, External Expert
2.	Dr. D N Badodkar, External Expert
3.	Dr. G Sivakumar, External Expert
4.	Dr. Shubha Pandit, Nominee of Mumbai University
5.	Dr. P U Gharpure, Invitee External Expert
6.	Dr. A Kapur, External Expert

B. Sangle

DR Patel

Item No 1	Confirmation of minutes of 10th Academic Council meeting held on April 25, 2017
<p>Minutes of 10th Meeting of Academic Council held on September 8, 2017 were confirmed with following resolutions:</p> <p>Concerns were expressed about logistic and administrative issues for conducting re-exams in vacation period. Head of Civil Engineering Department further expressed his concern about changing evaluation pattern in between academic year.</p> <p>After discussing number of failures in regular exam and other related data, Academic Council resolved to remove re-exam of May and decided to take it in July. It is also decided to increase the weightage of End Semester Exam to 80% . It is also resolved that Teacher Assessment will be carried forward from earlier evaluation. General guidelines for Teacher Assessment are 50% attendance and 50% assignments/quiz etc. However, teacher has flexibility to apply own TA weightage.</p> <p>It is resolved that instead of odd/even semester re-exam conducted in January/May; student should appear in Summer term/Re-Exam to be conducted in July. Students who have already availed three attempts in a course, will be permitted to appear for Re-examination to be conducted in July 2018. Due to difficulties faced by Direct second year admitted students in Mathematic -III, summer term will be allowed in for this course as a special case.</p> <p>Internal Ph.D candidates shall be encouraged to take credit courses from Institute like IIT/NIT instead of MOOCs,</p> <p>Head, Civil Engineering Department asked the progress about Recruitment drive for appointment of permanent faculty on vacant positions and norms for distribution of consultancy and testing amounts. Dean Administration and Dy. Director apprised academic council about present status on requirement of permanent faculty and norms for distribution of consultancy and testing amount for which report may be submitted within a month.</p> <p>It is resolved that, Action taken report shall be included in Agenda of subsequent Academic Council Meeting.</p>	

Item No 2	Approval for Academic Calendar of Academic Year 2018-19
Revised Academic Calendar for Academic Year 2018-19 is attached. (Annexure -I)	

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Item No 3	Revision in scheme, curriculum and credit requirements
<p>A) Discussion and deliberations on Implementation of revised scheme and curriculum for UG and PG Programs.</p> <p>Academic council accepted in principle to align with AICTE model curriculum and credit requirements i.e total credits requirement for award of the UG Degree shall be reduced up to 160 from existing 190/192. A committee of HoD and faculty members of first years under the chairmanship of Dean Academics is constituted to frame the scheme and credit requirements for first year courses. It is also suggested that committee should give structure for 2nd 3rd and 4th year for new scheme. Revised curriculum for UG programs will be implemented from Academic Year 2018-19.</p> <p>B) Revisiting Outcome Based Education & Mapping, CO, PO, PSO & PEO.</p> <p>Academic council suggested that curriculum should be properly mapped with CO, PO, PSO & PEO and shall be prepared by arranging workshops at department level for Outcome Based Education adopted by NBA.</p> <p>C) Proposal for augmenting existing UG/PG Programs in emerging fields.</p> <p>Courses in emerging fields (list attached as Annexure-II), to be offered as open electives and additional credit courses for UG Programs are discussed. Academic council constituted committee of HoD/ Professor nominated by HoD under the chairmanship of Prof. S.G Bhirud to frame the detail curriculum and process to offer these courses. HoD of respective department are encouraged to propose interdisciplinary open electives in line with Industry 4.0</p> <p>D) Academic reforms requirement in view of Mumbai University, NBA, and AICTE committee visit and NIRF -2018</p> <p>Chairman Academic Council appealed to all members that it is time for appropriate Academic Reforms and same shall be addressed in revised curriculum. It is also informed that AICTE has approved NRI and PIO quota in VJTI from Academic year 2018-19. In view of these additional seats, Institute has to augment teaching learning resources.</p>	

Item No 4	Expanding and Strengthening Ph.D Programs
<p>A) Recognition as Ph.D Guide to Ph.D qualified faculty members of VJTI Mumbai appointed in Under Graduate, Post Graduate and Diploma programs of the Institute.</p> <p>Academic Council approved the recognition as Ph.D Guide to all Ph.D qualified faculty members appointed in the Institute on UG and PG programs. Academic Council further approved the recognition of Ph.D qualified faculty members appointed on Diploma Program in the Institute as Co-Supervisor. All recognized Ph.D guides can work as co-guide in Interdisciplinary areas.</p> <p>B) Starting Ph.D Programs in Computer Application, Basic Sciences (Physics, Chemistry) Mathematics and Humanities & Social Science and inclusion of IT in CSE and EXTC to Electronics.</p> <p>Academic Council approved Ph.D Programs in Computer Application, Basic Sciences, Mathematics and Humanities and Social Science disciplines and inclusion of IT in CSE and EXTC in Electronics from Academic Year 2018-19.</p>	

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C) Scholarship/Stipend Norms for Ph.D students

Stipend of Rs 18000/- per month shall be paid to eligible full time Ph.D students from TEQIP-III fund for maximum period of three years. Academic council recommended that guide can pay top-up stipend/scholarship to his/her Ph.D students from his/her funded research /consultancy projects.

Item No 5	Extension to B.Tech students to complete the program beyond specified duration and Ratification of approval given to Ph.D students to complete the Program beyond specified duration
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Academic Council resolved that permission will be given to students to continue the program only if candidate is able to complete the program in total eight years.

Academic council ratified the approval given to Ph.D students (Annexure-III) to complete the Program beyond specified duration. Member suggested to lower the fees of Ph.D Program.

Item No 6	Any other matter with the permission of chair.
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No other matter discussed in meeting.



Dean Academic
Member Secretary



Director
Chairman