MINUTES OF THE 35th MEETING OF THE ACADEMIC COUNCIL HELD ON 14 May 2019 AT 11.00 A.M. IN THE COUNCIL HALL, TEZPUR UNIVERSITY

Members present:

1. Prof. V. K. Jain, Vice Chancellor	: Chairman
2. Prof. D.K. Saikia, Pro Vice Chancellor	: Member
3. Prof. Desmond L. Kharmawphlang	: External Member
4. Prof. Harish Kumar Sharma	: External Member
5. Prof. Anup Kumar Gogoi	: External Member
6. Prof. D.K. Bhattacharyya, Dean, Academic Affairs	: Member
7. Prof. P.K. Das, Dean, H&SS	: Member
8. Prof. R.C. Deka, Dean, SoS	: Member
9. Prof. Chandana Goswami, Dean, Management Scs.	: Member
10. Prof. S.K. Sinha, Dean, SoE	: Member
11. Prof. Dhanapati Deka, DSW	: Member
12. Prof. Niranjan Karak, Dean, R&D	: Member
13. Prof. B.K. Danta, HoD, EFL	: Member
14. Prof. T.K Majhi, Deptt. of Chem Scs	: Member
15. Prof. D.P. Nath, HoD, Cult. Studies	: Member
16. Prof. Papori Boruah, HoD, BA	: Member
17. Prof. Nilakshi Das, HoD, Physics	: Member
18. Prof. Chandan Kr. Sharma, HoD Sociology & Social Work	: Member
19. Prof. Nityananda Sarma, HoD, CSE	: Member
20. Prof. A.M. Ramteke, HoD, MBBT	: Member
21. Dr. Ashalata Devi, HoD, Env Scs	: Member
22. Dr. Brijesh Srivastava, HoD, FET	: Member
23. Prof. Rupam Kataki, HoD, Energy	: Member
24. Prof. Ashim J. Thakur, HoD, Chem Scs	: Member
25. Dr. P.P. Dutta, HoD, ME	: Member
26. Prof. Utpal Kr. Das, HoD, CE	: Member
27. Dr. Joya Chakraborty, HoD, MCJ	: Member
28. Dr. Suryakant Tripathi, HoD, Hindi	: Member
29. Dr. Nil Ratan Roy, HoD, Education	: Member
30. Dr. Sarat Saharia, Head, CC	: Member
31. Prof. Jiten Ch. Dutta, HoD, EE	: Member
32. Prof. Debabrata Das, Director CODL	: Member
33. Dr. Rajeev Kr. Doley, Head, CID	: Member
34. Mr. Rathijit Chakraborty, Deptt. of EFL	: Member
35. Dr. Mukesh Saikia, Librarian	: Member
36. Ms. Angel H. Syem, HoD, Law	: Member
37. Ms. Reshma Tiwari (Hod i/c, Dept of Commerce)	: Member
38. Dr. Manoj Kr. Hazarika, Deptt. of FET	: Member
39. Dr. Dipak Nath, Head, CDM	: Member
40. Prof. Utpal Sharma, Deptt. of CSE	: Spl Invitee
41. Prof. Sankar Deka, Deptt. of FET	: Spl. Invitee
42. Prof. D.C. Baruah, Deptt. of Energy	: Spl Invittee
43. Prof. Manabendra Bhuyan, Deptt. of ECE	: Spl Invittee
44. Prof. Dilip Dutta, Deptt. of ME	: Spl. Invittee
45. Dr. Biren Das, Registrar	: Member
46. Dr. Lakhi Boral, Controller of Examinations	: Ex-officio Secretary

At the outset of the meeting, the Vice-Chancellor greeted all the members and extended a warm welcome to all the new members of the Council. He apprised the members specially the new members that the NIRF ranking of Tezpur University is 29th amongst the Universities in the Country. He congratulated all the faculty and students for their achievements and appealed to them to continue with their hard work to scale greater heights in the coming years. The Vice- Chancellor

congratulated the three students of the Department of Mechanical Engineering for receiving the Gandhian Young Technological Award. He also informed that the UGC has accorded approval for starting four new Departments and discussed the matter of starting the new Departments in the agenda of the meeting. The Vice- Chancellor called upon the Controller of Examinations to present the Agenda Items of the meeting.

Item No.	Agenda with notes
AC.35/2019/ 1/1.1 Note	**Confirmation of the minutes of the 33rd and 34th (Special) meetings of the Academic Council held on 16 November, 2018 and 26 December, 2018** The minutes of the meetings of the Academic Council have been circulated to all members for perusal and comments. No comment has been received. Submitted for perusal and consideration of confirmation.
Decision	**Confirmed.**
AC.35/2019/ 1/1.2 Note	**Action taken reports on the minutes of the 33rd and 34th (Special) meetings of the Academic Council held on 16 November 2018 and 26 December 2018** Action taken reports on the decisions of 33rd and 34th (special) meetings of the Academic Council is placed at **Annexure –I, pp: 1 - 33.** Submitted for perusal and consideration of acceptance.
Discussion	1. **Prof. Harish Kumar Sharma suggested to keep the provision for direct admission of rank holder candidates to undergraduate programmes open for all the states instead of only NE states.** 2. **DSW conveyed the concern of the committee constituted to frame a guideline on admission of Sports person that allotment of 5% additional marks in the TUEE as decided in the last AC meeting may not cover up for selection of Sports person as generally they are weak academically. The Vice Chancellor suggested that the present policy will not be changed for the current academic session. He also suggested to the DSW to submit the recommendation of the committee for which the committee was constituted.** 3. **Prof. R.C. Deka informed that the committee constituted to frame a guideline on uniform system for conversion of percentage of marks to letter grade for the programmes of the University is working and they need some more time to submit the final report.** 4. **The Convener of the Academic Regulation revision committee placed some queries and got it clarified which will help them to incorporation in the revised Regulation of Academic matters. Further, the meeting suggested to make the eligibility criteria uniform specially the cut off marks of the qualifying examinations across the school, for admission. There was a long discussion on the matter of calculation procedure of SGPA. In the existing rules the SGPA is calculated taking into account of**

	the number of credit registered by the students and passed grades in a semester. The Vice Chancellor strongly suggested that the SGPA must be calculated on the basis of the credits of all the courses registered by the students including failed courses. Some members expressed different views on this matter. The Chairman advised the committee to submit the regulation as the earliest possible which will be discussed separately in another meeting.
Decision	Action report is accepted.
AC.35/2019/ 1/1.3 Note	To consider for acceptance of the minutes of the 66th meeting of the Research Committee held on 04.04.2019 The minutes of the 66th meeting of the Research Committee held on 04.04.2019 are placed at **Annexure-II, pp: 34-54** for perusal and consideration of acceptance.
Discussion	The meeting discussed the proposal of one of the members that the supervisor should not include his/her supervisor's name and past PhD students' name in the panel of experts for evaluation of thesis. However, there was no consensus on this matter.
Decision	Accepted the minutes of the RC meeting.

Items for approval **(AC.35/2019/ 1/2)**

AC.35/2019/1/ 2.1 Note	**Proposal of the Department of Social Work for Ph. D programme** The School Board, School of Humanities & Social Sciences has recommended the proposal of the Department of Social Work for introduction of Ph. D programme w.e.f. the Academic session 2019-20. **Proposed eligibility criteria for admission:** "Consistently good academic record with atleast 55% marks in M.A in MA. In Social work or allied Social Sciences such as Sociology, Psychology, Rural Development, Development Studies, Law, Public Health, Education and Management." Syllabi of the course work are recommended by the subject experts. **Annexure-III pp: 55-99.** Submitted for perusal and consideration of approval.
Decision	**Approved.**
AC.35/2019/1/ 2.2 Note	**Proposal of the Department of CSE to introduce a new programme on M.Tech in Computer Science and Engineering** The School Board, School of Engineering has recommended the proposal forwarded by BoS of the Department of CSE for offering a new programme on M.Tech in Computer Science and Engineering (CSE) from the Academic year 2019-2020 with an intake of 18 (initially 10). Total credit to be completed is 68 only.

	The observations of the external experts have been incorporated by the Department. **Annexure- IV pp: 100-125.** Submitted for perusal and consideration of approval.
Discussion	**The Head, Department of CSE informed that the programme M.Tech in CSE has approved by the AICTE recently.**
Decision	**Approved with the following suggestions:** **1. Initially the programme be started with 10 intake.** **2. The programme be offered with the current sanctioned faculty strength.** **3. Year of publication in the list of textbooks be mentioned.** **4. Percentage of marks of the qualifying examination be made at par with other programmes of the School of Engineering.** **5. 'Cyber Security' course be offered as an open elective.**
AC.35/2019/1/ 2.3 Note	**Proposal of Department of Hindi for revision of syllabus of PG Diploma in Translation** The School Board, School of Humanities and Social Sciences, recommended the revised course structure and syllabi of the PG Diploma in Translation (Hindi) programme of the Department of Hindi w.e.f. academic year 2019-20. The credit requirement has been increased to 40(forty) as per the decision of the 33rd meeting of the Academic Council. **Annexure- V pp:** 126-136. Submitted for perusal and consideration of approval.
Decision	**Approved.**
AC.35/2019/1/ 2.4 Note	**Proposal for approval of Course Structure of Integrated dual B. Sc-M.Sc. in Life Sciences** The School Board, School of Sciences has recommended the proposal of revise course structure of Integrated dual B.Sc - M. Sc in Life Sciences of the Department of MBBT for introduction w.e.f Academic year 2019-20. The change in nomenclature from Integrated M.Sc in Bioscience and Bioinformatics to Integrated dual BSc and MSc programme has already approved by the 33rd meeting of the Academic Council held on 16th November, 2018. The total credit up to 6th semester is 130 and up to 10th semester is 210. Like earlier Integrated MSc programme, this programme also will have a provision of lateral exit with B.Sc. in Life Science (Major) on successful completion of the courses of first three years. **Annexure- VI, pp: 137-158.** Submitted for perusal and consideration of approval.
Decision	**(i)Approved the nomenclature of the programme as Integrated M.Sc. in life Sciences instead of Integrated dual B. Sc-M.Sc. in Life Sciences with a provision for lateral exit after successful completion of the courses of 3(three) years with B. Sc (Honours/major) degree. The students on successful completion of 5years be issued transcript of B.Sc. (Hons) and M.**

	Sc degree. **(ii)The syllabi of the programme is approved in principle with a suggestion that the curriculum structure be revised incorporating specification of Discipline Specific Elective courses (DSE) and Generic Elective (Open elective) courses. The revised course structure be submitted to the Vice Chancellor for his approval.**
AC.35/2019/1/ 2.5 Note	**Proposal of the Department of Law for revision of course structure of LLM programme** The School Board, School of Humanities and Social Sciences has recommended the revised course structure of LLM programme to increase the credit from existing 70 to 80 as per suggestion of the 33rd meeting of the Academic Council. The revised course structure will be implemented w.e.f the Academic session 2019-20. The Department has proposed to continue with 70 credits for the existing batch of students. Syllabus of the new course LW405: Interpretation of statutes (3-0-0-3, 3 credit) has been vetted by the external expert. **Annexure-VII, pp: 159-175.** Submitted for perusal and consideration of approval.
Decision	**Approved with the following corrections:** **1. The course to be chosen from other Departments in the first semester be changed from Open elective to Audit course.** **2. The name of the Research Project be changed as Project only.** **3. IPR & Corporate Law may be included in future.**
AC.35/2019/1/ 2.6 Note	**Revised course structure of M.A. in Cultural Studies programme** The School Board, School of HSS has recommended the revised **course structure** of M.A. in Cultural Studies programme with swapping of four courses from one semester to another in the existing course structure of the programme w.e.f. the Academic session 2019-20. The total credit requirement for completion of the programme is 81. There is no change in the content of the syllabi of the courses. **Annexure-VIII, pp: 176 -180.** Submitted for perusal and consideration of approval.
Decision	**Approved.**
AC.35/2019/1/ 2.7 Note	**Revised course structure of M.Sc in Environmental Science programme and new syllabi of two courses of M.Sc and PhD programmes of the Department of Environmental Science.** The School Board, School of Sciences has recommended the proposal of the Department of Environmental Science to increase the credit of the **Project course (Code : ES550) of M. Sc in Environmental Science** from 10 to 14 credits with L-T-P as 0-7-7 and total credits requirement for award of the M.Sc. degree from 76 to 80 w.e.f. the academic session 2019-20. The School Board has also recommended the following new courses :

	<table><tr><th>Course code</th><th>Course title</th><th>credit</th><th>Level of Course</th></tr><tr><td>ES549</td><td>Biodiversity Conservation: a perception</td><td>3-0-0, 3</td><td>Open elective for PG programme</td></tr><tr><td>ES723</td><td>Forest Ecology and Management</td><td>4-0-0, 4</td><td>Elective for PhD programme</td></tr></table> **Annexure-IX pp: 181-187.** The expert comments have been incorporated in the syllabus by the Department. Submitted for perusal and consideration of approval.
Decision	**Approved in principle with a suggestion that** 1. **Title of the Courses ES 549 be changed from 'Biodiversity Conservation: a perception' to only 'Biodiversity Conservation'.** 2. **The Contact Hours of all the courses be corrected. The L-T-P, CH and Cr of the 'ES550: Project' should be 0-0-14, 28,14.** 3. **The project be offered in the 3rd semester and X-grade be given in end term. The final grade of the project be submitted in the 4th semester.** 4. **The course structure after corrections in the L-T-P and CH be submitted for approval of the Vice Chancellor.**
AC.35/2019/1/ 2.8 Note	**Proposal for merger of M.A in Linguistics and Endangered Language programme with MA in Linguistics & Language Technology programme** The School Board, School of Humanities and Social Sciences recommended for merger of the MA in Linguistics and Endangered Language programme with MA in Linguistics and Language Technology programme w.e.f the academic session 2019-20. The proposal has been recommended by the School Board in compliance with the suggestion of the UGC expert team who visited the Centre for Endangered Languages (CFEL) during 22nd - 23rd October 2018 and suggested to merge the MA in Linguistics & Endangered Language programme with MA in Linguistics and Language Technology programme offered by the Department of English and Foreign Languages as some courses of the programmes are common. The MA in Linguistics and Endangered Language programme has not been offered for new admission for the year 2019-20. Revised eligibility criteria of the programme: (1) B.A with honours in Linguistics/English/any allied subject with a minimum of 45% marks, or (2) B.A. with a minimum of 50% of aggregate marks. Proposed intake of the programme is 30(thirty) The total credit requirement of the programme : 80 **Annexure-X pp: 188-194** Submitted for perusal and consideration of approval.
Decision	**Approved.**

AC.35/2019/1/ 2.9 Note	**Revised syllabi of the M.A and Ph.D programme of the Department of Sociology** The School Board, School of Humanities and Social Sciences has recommended the proposal submitted by the Department of Sociology for revision of syllabi of the M.A. in Sociology and Ph. D. programme. The Department has incorporated the observations of the external experts. **Annexure-XI, pp: 195-297.** Submitted for perusal and consideration of approval.
Decision	**Approved with the following suggestions:** 1. **The credit of the Research Writing course be corrected from 6 credit to 4 credit in the course structure.** 2. **The course 'Research Writing' be a merged with Research Methodology or replace it by some other course.**
AC.35/2019/1/ 2.10 Note	**Proposal of the Centre for Assamese Studies for Ph.D programme** The School Board, School of Humanities & Social Sciences has recommended the proposal forwarded by the Centre's Advisory Committee (CAC) of the Centre of Assamese Studies for offering Ph. D programme w.e.f Academic session 2019-20. The Centre has obtained the comments of the subject experts and addressed the suggestions. **Annexure-XII, pp: 298-314.** Submitted for perusal and consideration of approval
Decision	**Approved.**
AC.35/2019/1/ 2.11 Note	**Revised course structure of the Integrated dual B.Com and M.Com (earlier Integrated M.Com) programme** The School Board, School of Management Sciences recommended the revised Course Structure of Integrated M.Com programme. As per the revised course structure the total credit requirements for B.Com (Honours) module is 130 credits and M.Com module is 80 credits and thereby, making the total credits requirement of Integrated dual B.Com and M.Com (earlier Integrated M.Com) programme 210 credits w.e.f. the academic session 2019-20. **Annexure-XIII, pp: 315-320.** Submitted for perusal and consideration of approval
Decision	**Approved. The nomenclature of the programme will be Integrated M. Com instead of Integrated dual B.Com and M.Com with similar provision of lateral exit as mentioned in the resolution no. AC.35/2019/1/ 2.4.**
AC.35/2019/1/ 2.12 Note	**Proposal of Chandraprabha Saikiani Centre for Women Studies for introduction of Ph.D programme** The Advisory Board of the Chandraprabha Saikiani Centre for Women Studies in a meeting held on 20.03.2019 recommended to introduce Ph.D programme from the next Academic session.

	The School Board, School of Humanities and Social Sciences has also recommended the proposal for introducing the Ph.D programme. **Annexure-XIV, pp: 321-334.** Submitted for perusal and consideration of approval
Discussion	**Dr. Madhurima Goswami, Head(i/c) of the Centre presented her proposal for introduction of M.Phil as well as PhD programme in the Centre for Women Studies and requested for approval. The meeting discussed the matter of offering M.Phil and PhD programmes and finally considered only the proposal of PhD programme.**
Decision	**Approved introduction of PhD programme w.e.f the next Academic session with a suggestion to include the books on creative writings specially the books of local writers in the list of reference books. Further, the L-T-P-CH-Cr of all the courses be corrected as 3-1-0-4-4 instead of 2-2-0-4-4.**
AC.35/2019/1/ 2.13 Note	**Proposal for with starting of new Departments** As per proposal of the University, the University Grants Commission has approved the following new Departments with teaching positions: New Departments: 1. Department of Assamese 2. Department of Pharmacy 3. Department of Design 4. Department of Foreign Languages The Deans Committee meeting held on 13.03.2019 recommended the following: a. The Department of Design be started initially focusing on offering Product Design courses for the B. Tech programme in all the disciplines b. The Department of Foreign Languages be started focusing on offering foreign language courses for the students of various programmes in the University c. The Department of English and Foreign Languages be renamed as Department of English. d. A separate department of Linguistics and Language Technology be created for by taking out 5(five) faculty positions from the department of English. **Annexure-XV, pp: 335-336.** Submitted for perusal and consideration of approval
Discussion	**Prof. D. K. Saikia, Pro-Vice Chancellor reported that there is a decision of the Deans Committee meeting to create a Support Department of Applied Science in the School of Engineering with faculty members of Physics, Chemistry and Mathematics to address the difficulties faced by the B.Tech students in the courses of these subjects.**
Decision	**Approved including the Department of Applied Sciences. Programmes**

	under the new Departments be started w.e.f the academic session 2010-21. However, necessary approval be obtained from the UGC .
AC.35/2019/1/ 2.14 Note	**Proposal of Centre for Internal Quality Assurance (CIQA) for CODL** The Centre for Internal Quality Assurance (CIQA) in its meeting held on 24th April, 2019 has recommended the following in the line with the UGC ODL Regulation 2017: 1. Academic Regulation for ODL, Tezpur University 2. Guidelines for establishment of Learner Support Centres 3. Removal of upper limit of intake (30 nos) for admission to the PG Diploma in Child Rights and Governance offered under CODL 4. Revised eligibility criteria for admission to PG Diploma in Renewable Energy and Energy Management (PGDREEM) offered under CODL as given below: *"BE/B. Tech/AMIE or M.Sc in Physics or Chemistry or M.Sc/MCA with 2 years industry experience in Renewable Energy and Energy Management sector".* **Annexure-XVI, pp: 337-370.** Submitted for perusal and consideration of approval.
Decision	1. **Approved the proposal above 1, 2 and 3. However, CODL shall share 15% of the total programme fee to the Learners Support Centres in place of proposed 10% share. Accordingly, correction be made in the guidelines for establishment of Learners Support Centres and Examination Centres.** 2. **Eligibility criteria for PGDREEM be revised excluding the two(02) years Industry experience and submitted to the Vice Chancellor for his approval.**

Items for ratification (AC.35/2019/ 1/3)

AC.35/2019/ 1/3.1 Note	**Reservation of seats for admission for Economically Weaker Sections (EWS) as per the policy of the Govt. of India** In Compliance with the UGC letter dated 24 January 2019 for reservation of seats for the candidates of **Economically Weaker Sections** (EWS) in Central Educational Institutions, the University has decided to implement the reservation of seats for EWS candidates w.e.f the academic session 2019-20 in phase manner. For 10% reservation of seats for EWS without affecting the seats of other categories there will be an increase of 25% in the intake. The University has increased only 10 % of the seats in the year 2019-20 and the seats will be fully reserved from the next year for implementation of the policy. **Annexure-XVII, pp:371-375.** Submitted for perusal and consideration of ratification.

Decision	**Ratified. Proposal be sent to AICTE/ NCTE for approval of additional intake in view of implementation of EWS.**
AC.35/2019/ 1/3.2 Note	**Proposal of revised course structure of B. Ed programme** The School Board, School of Humanities and Social Sciences has recommended the proposal of the Department of Education for inclusion of second pedagogy course in the course structure of B.Ed curriculum as per the revised guidelines of NCTE. In the existing course structure one pedagogy course is already included in the second semester and proposed pedagogy course will be offered in the fourth semester of the programme. The Department has submitted two revised course structures – (1) for the students of pursuing 4th semester in the current semester and (2) for the students pursuing 2nd semester currently. The second course structure will continue for the students to be admitted in the academic year 2019-20. Subject to ratification by the Academic Council meeting, the Vice Chancellor has approved the proposal. **Annexure- XVIII, pp: 376-384.** Submitted for perusal and consideration of ratification.
Decision	**Ratified.**
AC.35/2019/1/ 3.3 Note	**Proposal of department of CSE to offer new MOOC courses** School Board, School of Engineering has recommended the proposal of the Department of CSE to offer the following new MOOC courses in the Spring Semester 2019:

Sl. No.	Course Code	Course Name	Credits
1.	CS660	Programming in Java	3
2.	CS661	Data Science for Engineers	2
3.	CS662	Machine Learning for Engineering and Science Applications	3
4.	CS663	Randomized Algorithms	3
5.	CS664	Parallel Algorithms	3
6.	CS665	AI: Knowledge, Representation & Reasoning	3
7.	CS666	Embedded System Design with ARM	2
8.	CS667	Introduction to Soft Computing	2
9.	CS668	Block chain Architecture and Use Cases	3
10.	CS669	Introduction to Industry 4.0 and Industrial Internet of Things	3

	Annexure- XIX, pp: 385-392. Subject to ratification by the Academic Council meeting, the Vice Chancellor has approved the proposal and offered in the current semester. Submitted for perusal and consideration of ratification.
Decision	**Ratified.**

AC.35/2019/1/ 3.4 Note	**Proposal of the Department of Mechanical Engineering for (i) offering MOOC Courses and (ii) revised eligibility criteria for admission to M. Tech in ME programme** The School Board, School of Engineering has recommended the following proposals: 1. **Offering of 3 MOOC courses**: (i) Quality Design and Control (ME: 576), (ii) Operations and Supply Chain Management (ME:577) and (iii) Product Design and Manufacturing (ME: 578) for both UG & PG programmes with all 3 credits in the Spring semester, 2019. 2. **Revised eligibility criteria for admission into M. Tech in Mechanical Engineering (specialization: Thermal and Fluid Engineering):** Minimum 60% marks (or 6CGPA in 10-point scale) in aggregate for BE/B. Tech or equivalent Bachelor's degree in Mechanical, Energy, Power, Automobile/ Aerospace/Aeronautical or any other relevant discipline. Subject to ratification by the Academic Council, the Vice Chancellor has approved the proposal. **Annexure- XX, pp: 393-403.** Submitted for perusal and consideration of ratification.
Discussion	**The HoD , Mechanical Engineering reported that the School Board, School of Engineering has recommended (1) a new course on ME575 Advanced Materials for Design for M.Tech in ME (Sp: Machine Design) and (ii) another course on Advanced workshop Practices is shifted from ME Lab IV of 6th semester B.Tech (ME) programme to ME Lab III of 5th semester and requested for consideration for ratification.**
Decision	**Ratified. However, the cut off percentage of marks be made uniform at least across the school from the next academic session.**
AC.35/2019/ 3.5 Note	**Regulation No. 3(A): Regulations on Discipline and Proper Conduct of Students of Tezpur University** The University has framed a new Regulation called "The Tezpur University Students' Regulations on Discipline and Conduct Regulations" and placed before the 92nd meeting of the Board of Management held on 20.02.2019. The regulation has been notified after approval of the BoM. The Regulations is placed at **Annexure-XXI, pp: 404-407.** Submitted for perusal and consideration of ratification.
Decision	**Ratified.**
AC.35/2019/ 1/3.6 Note	**Proposal for changing the credit of the MOOC courses on Direct Tax-Laws and Practice from 3 credit to 4 credit** The 33rd meeting of the Academic Council held on 16.11.2018 approved the proposal of Prof. S.S. Sarkar for offering a MOOC course on Direct Tax-Laws and Practice for PG level through SWAYAM Portal as 3 credit course . However, Prof. S.S. Sarkar has proposed to increase the credit of the course from 3 to 4 as per the suggestion of the UGC in its workshop on MOOCS organized at IIM, Bangalore.

	Subject to ratification by the next meeting of the Academic Council, the competent authority accorded approval for the 4 credits. **Annexure-XXII, pp: 408-410.** Submitted for perusal and consideration of ratification.
Decision	**Ratified.**
AC.35/2019/ 1/3.7 Note	**Introduction of a provision of Summer Term in the University for clearing the back-log courses by the students** The Deans committee meeting held on 26.03.2019 recommended introduction of a provision for Summer Term in the University to enable the students to clear their back-log courses. Subject to ratification by the next meeting of the Academic Council, the provision has been notified with approval of the Vice Chancellor for implementation with effect from the summer recess of 2019. **Annexure-XXIII, pp: 411 -413.** Submitted for perusal and consideration of ratification.
Decision	**Ratified with suggestions that registration for Summer Term be open to only final year students. However, this time it may be kept open for all the students.**
AC.35/2019/ 1/3.8 Note	**Nomination of members on the Planning Board of the University** Subject to ratification by the Academic Council, the following faculty members have been nominated with approval of the Vice Chancellor as members on the Planning Board of the University under the provision 1.0 (iii) of the statute 51 of Tezpur University Act: 1. Prof. Chandan Kr Sharma, Department of Sociology *vice* Prof. M.M. Sarma 2. Prof. Manabendra Bhuyan, Department of ECE *vice* Prof. R.C. Deka 3. Prof. Mrinmoy Kr Sarma, Dept. of Business Administration *vice* Prof. Dilip Datta. **Annexure-XXIV, pp: 414.** Submitted for perusal and consideration of ratification.
Decision	**Ratified.**
AC.35/2019/ 1/3.9 Note	**Academic Calendar 2019 of Centre for Open and Distance Learning (CODL)** The Academic Calendar for the year 2019 of submitted by the Director, CODL has been approved by the Competent Authority, subject to ratification by the Academic Council and notified. **The calendar is placed at Annexure- XXV, pp: 415-416.** Submitted for perusal and consideration of ratification.

Decision	Ratified.

Additional agenda (table item)

Item No.	Agenda with notes
AC.35/2019/1 / 4.1 Note	**National Doctoral fellowship** The Dean, School of Engineering has informed that the School of Engineering of the University has been recognised as one of the Research Centres under the National Doctoral Fellowship (NDF) Scheme by the AICTE, Govt. of India for pursuing PhD programme. Under this scheme the candidate will be provided the fellowship of Rs28,000/- per month plus HRA wherever hostel accommodation is not available. **Annexure-XXV, pp: 417-420** Submitted for kind information and approval.
Decision	**Approved with a suggestion that the AICTE also be requested to provide Post-Doctoral Fellowship under the NDF scheme.**
AC.35/2019/1 /4.2 Note	**Guideline on PhD admission for industry personnel** A committee was constituted with Prof. D.C. Baruah for framing a guideline for admission of Industry personnel to PhD programme in the University for promote Industry related research. As per the decision of the Research Committee meeting held on 4.04.2019, the guideline has been placed before the joint meeting of PhD regulation framing committee and the guideline framing committee. The report of the joint committee is placed at **Annexure- XXVI, pp:421-423.** Submitted for perusal and consideration of approval.
Decision	**Approved with following modifications in the guidelines:** 1. **Candidates shall be required to qualify entrance examination.** 2. **The candidates having Industry experience for more than 3 years shall be given a bonus of 3% marks per year on the total TUEE marks subject to a maximum of 10 % of marks.**
AC.35/2019/1 /4.3 Note	**Proposal for Exemption of written Examinations (TUEE) for M.Tech candidates for admission to PhD programme** As per the decision of 33rd meeting of the Academic Council and pursuant to the UGC regulation, the candidates qualified in the UGC NET/ JRF, UGC-CSIR NET/JRF, DBT-JRF, ICMR-JRF, ICAR-NET, GATE and SLET and M.Phil are exempted from appearing the written entrance examination for admission to PhD programme. However, such candidates will have to appear in the Personal Interview conducted by the concerned Departments. The University proposes to exempt Entrance examination conducted by TUEE for the M. Tech degree holder candidates having Industry experience with research

	article published in UGC approved journals for admission to PhD Programme. However, they will be required to appear in the PI conducted by the concerned Department. Submitted for perusal, discussion and consideration of approval.
Decision	**Approved.**
AC.35/2019/1 /4.4 Note	**Proposal for recognition of North Eastern Space Applications Centre (NESAC), Umiam, Meghalaya for PhD research** A proposal has been received from the Director, North Eastern Space Applications Centre (NESAC), Umiam, Meghalaya to recognize the Institute for PhD research under Tezpur University so that the scientists/ research fellow working at NESAC can register for PhD programme in this University. NESAC is ready to follow the Tezpur University Rules. **Annexure-XXVII, pp:424** Submitted for perusal and consideration of approval.
Discussion	**Controller of Examinations informed that Defense Research Laboratory (DRL) has also submitted a proposal similar to the proposal of NESAC for recognition of DRL as research centre of Tezpur University. The proposal was placed on the table. The members discussed the proposals of both NESAC and DRL in detailed.**
Decision	**Approved both the proposals of NESAC and DRL with following conditions:** 1. **Classes for the course work may be conducted at NESAC/DRL but examination and evaluation be held at TU campus only.** 2. **Pre -thesis seminar of the PhD scholars be held at TU.** 3. **Scientists of NESAC/DRL having the requisite qualifications be recognized for guiding the Ph.D. scholars.** 4. **Admission to PhD programme be as per the Rules and Regulations of the University.** 5. **The Scholars/ Scientists will be required to qualify the Entrance Examination of the University to be eligible for admission.** 6. **Degree be awarded by the University.** 7. **Separate fee structure be framed for the scholars of these Institutions.**
AC.35/2019/1 /4.5 Note	**Proposal of Institute of Advanced Study in Science and Technology** The Institute of Advanced Study in Science and Technology (IASST) has submitted a proposal to recognize (a) PhD programme of AISST under existing framework of Tezpur University and (b) joint guide ship for PhD programme. The IASST proposes that the course work required for the PhD students may be conducted at IASST with the assistance of Tezpur University. The progress seminar, Pre-PhD and final PhD viva-voce proposed to be conducted at IASST through video conferencing. The research scholar will be guided jointly by the faculty members of IASST and Tezpur University. **Annexure-XXVIII, pp: 425-446**

	Submitted for perusal and consideration of approval.
Decision	**Approved as resolution No. AC.35/2019/1 /4.4.**
AC.35/2019/1 /4.6 Note	**Revised course structures for the programmes offered by the Department of Chemical Sciences and Physics** The School Board, School of Sciences has recommended the proposals of the Departments of Chemical Sciences and Physics for revision of courses structures of the following programmes to increase the total credit as decided in the 33rd meeting of the Academic Council w.e.f the Spring Semester, 2019: **Department of Chemical Sciences** 1. M.Sc in Chemistry 2. Integrated M. Sc in Chemistry 3. Integrated B.Sc.B.Ed. Ed (Chemistry major) PP: 447-467 **Department of Physics** 4. M.Sc in Physics 5. Integrated M. Sc in Physics 6. Integrated B.Sc.B.Ed. (Physics major) PP: 468-476 In addition to the science courses, the credits of the education courses **ED 404** Initial School Experience /School Internship –I and **ED 405** School Internship offered by the Department of Education have been increased from 3 to 4 and from 12 to 16, respectively. The School Board also recommended new syllabi of the following courses of Integrated B.Sc.BEd (Major in Physics) and Integrated M.Sc(Physics):

Code	Title	L-T-P-CH-Cr	Semester
PI103/PD103	General Physics -I	2-1-0-3-3	1st Semester
PI104/PD104	General Physics -II	2-1-0-3-3	2nd Semester

Annexure- XXIX, pp: 447-476

Submitted for perusal and consideration of approval.

Decision	**Approved.**

AC.35/2019/1 /4.7 Note	**Revision of detailed syllabi of MA in Communication for Development and Course structure of MA in Mass Communication and Journalism** The School Board, School of HSS has recommended the revision of detailed syllabi of MA in Communication for Development and Course structure of MA in Mass communication and Journalism offered by the Department of Mass Communication. The revision has been made in view of the decision of the 33rd meeting of the Academic Council to enhance the total credit requirement of the programme. This may be implemented w.e.f. the academic session 2019-20. **Annexure-XXX, pp: 477-513** Submitted for perusal and consideration of approval.
Decision	**Approved.**
AC.35/2019/1 /4.8 Note	**(a) Revised course structure of M. Tech in Information Technology, (b) new course for B. Tech in ECE, (c) revised eligibility criteria for admission to M. Tech in Mechanical Engg and (d) new course structure and syllabi for PhD programme of the Department of Electrical Engg** The School Board, School of Engineering has recommended the following proposals recommended by the concerned Departments: 1. Revised course structure of M. Tech in IT programme with change in total credits from 64 to 68. 2. **(a)** Introduction of new elective course on EC422: Digital system Design using HDL in the 7th semester of B. Tech in ECE programme. **(b)** Change of credit of the course EC207; Analog and Digital Communication from 4 credits to 5credits in the course curriculum of B. Tech in ECE programme. **(c)** Total credit of the B. Tech in ECE programme will be increase from 160 to 161. 3. Revised eligibility criteria for admission to M. Tech in Mechanical Engineering (Specialization: Thermal and Fluid Engineering) as *"BE/B.Tech in Mechanical Engineering, Energy and Power Engineering, Aerospace/ Aeronautical Engineering, Automobile Engineering or any other allied discipline in Mechanical Engineering with minimum of 60% marks (or 6 CGPA in 10 point scale)."* 4. Course structure and new syllabi of the PhD programme in the Department of Electrical Engineering. **Annexure – XXXI, pp: 514-548** Submitted for perusal and consideration of approval.
Decision	**Approved. However, eligibility criteria for M. Tech programme be made uniform across the Departments under the School of Engineering from the next academic session.**
AC.35/2019/1 /4.9	**Proposal of MOOC courses of the Department of Business Administration** The School Board, School of Management Sciences has recommended the following MOOC courses of SWAYAM portal to offer for the students of MBA programme:

Note	

Code	Title	Credit
BA451	Literature, Culture and Media	03
BA452	Introduction to Cognitive Psychology	03
BA453	Qualitative Research Methods and Research Writing	03
BA454	Advanced Green Manufacturing Systems	03
BA455	Six Sigma	03
BA456	Social Networks	03
CS669	Blockchain Architecture Design and use cases	03

Annexure – XXXII, pp: 549-562

Submitted for perusal and consideration of approval.

Decision	**Approved.**

As there was no any other matter, the meeting ended with Vote of Thanks to and from the Chair.

7/6/19

(L. Boral)
Controller of Examinations &
Member Secretary of Academic Council

14-6-19

(Prof. V.K. Jain)
Vice Chancellor &
Chairman, Academic Council