

# Indian Institute of Information Technology Allahabad

Minutes of the Third Meeting of IIIT-A Senate held on 17.10.2015 from 10.00 a.m. onwards in the Board Room of the Institute.

The Meeting was held in the Board Room of the Admin. Block of IIIT-A, Jhalwa Campus. The Members in attendance were as follows:

1. Prof. Somenath Biswas – Chairperson
2. Prof. J.Bhattacharjee – Co-opted Member
3. Prof. G.C.Nandi – Member
4. Prof. U.S.Tiwary – Member
5. Prof. Anupam Agarwal – Member
6. Dr. Tapobrata Lahiri – Member
7. Dr. Shekher Verma – Member
8. Dr. Neetesh Purohit – Member
9. Dr. Madhvendra Mishra – Member
10. Dr. Asheesh Kumaar, Deputy Registrar (Admin.) – Secretary

## Permanent Observers

11. Mr. Dheeraj Chitara, Speaker, Student Gymkhana

## Special Invitees

12. Dr. Pavan Chakraborty, Chairman, SPGC

The Director, IIIT-A in his capacity as the Chairman, Senate welcomed the Members present and requested the members to take up the issues after the following brief announcements:

- 1) The Designated Committee made by the Government to prepare the draft Statutes for the Institute had met twice during the period and was in the process of giving final shape to the common Statutes for all IIITs covered under the IIITs Act 2014.
- 2) In respect of the Harmonization Committee constituted by MHRD to look into the various service conditions of the non-teaching staff, it was apprised that after its meetings the Committee had prepared a draft report which is also expected to be finalized shortly.
- 3) The Committee constituted by MHRD to decide upon the future of RGIIT, Amethi was expected to take some more time as the draft recommendations of the Committee were in the process of being formulated.

With respect to the Institute's role as the mentoring Institute for the IIIT-Lucknow, it was apprised that initially 50 admissions had taken place for IIIT-Lucknow, out of which 2 students sought withdrawal later. As a result of this 48 students enrolled for IIIT-Lucknow currently undergoing their academic programme at the Institute. Additionally, Prof. Anupam was looking into the preparation of Academic DPR issue under due consultations with the respective departments.

After the brief announcements as above, the members took up the Agenda Items as follows:

**Agenda Item No. 1: To receive the Minutes of the Second Meeting of IIT-A Senate held on 6.6.2015.**

The Members confirmed the Minutes of the Second Meeting of the Senate that was held on 6.6.2015 with the following updations:

In respect of Agenda Item No. 6 ii):-

Total programme length for various courses shall be as under:

S.No.	Programme Name	Programme Duration	Updated Maximum Duration allowable #	Updations resolved in 3 <sup>rd</sup> Meeting of the Senate
1.	B.Tech., IT, ECE	4 years	7 years	-
2.	M.Tech.	2 years	3 years	Same also for MBA programme
3.	M.Tech. Integrated	5 years	8 years	-
4.	B.Tech. & M.Tech. Dual Degree Programme	5 years	8 years	Same also for MBA Dual Degree programme
5.	M.Tech.-Ph.D.	5 years	7 years	Same also for MBA-Ph. D. programme
6.	Ph.D. after M.Tech. *	5 years	6 years	Same also for Ph.D. after MBA
7.	Ph.D. after M.Sc. *	5 years	7 years	-

In respect of resolution on Agenda point no. 8 of the Minutes of the Second Meeting of the Senate, it was additionally resolved that branch change option shall be available to all UG and dual degree programmes. With this the Minutes were confirmed.

**Agenda Item No. 2: To receive the Action Taken Report on the Minutes of the Second Meeting of IIT-A Senate held on June 6, 2015.**

The Members noted the Action Taken Report.

**Agenda Item No.3: To consider the appeal of Mr. Omar Hassan, IIT2013010 for approval of semester leave.**

The request of Mr. Omar Hassan, IIT2013010 for approval of semester leave on grounds of his ailment and treatment was considered by the Senate. It was resolved that Institute CMO be requested to constitute a Medical Board and check the medical condition of the student in light of the papers presented by him. If the need be, the Board may also call for additional papers or meet the student in the connection and prepare their recommendation on his medical fitness. The same shall be considered by the SUGC then for any further decision in the matter.

**Agenda Item No.4:** To consider the request of student named Mr. Malothu Rajashekar, Enroll. No. RIT2012050 as placed at Ann. 4.01.

The Members considered the request of the student Mr. Malothu Rajashekar, Roll No. RIT2012050 and resolved as follows:

- (i) About continuation in academic programme with back papers of 4<sup>th</sup> semester -“Not Allowed”.
- (ii) In light of the telephonic discussions with the student, it was observed that student intended to undergo a surgery for his medical treatment. In light of the same it was resolved that after the surgery is undertaken and the student is declared medically fit he should report to the Institute CMO with all relevant records. In case the Medical Board constituted by the CMO finds everything in order, then the case may be considered suitably by SUGC.
- (iii) In case the student needed any financial assistance to undergo his present surgery or medical treatment which is not covered under the Mediclaim-cum-Accidental Insurance Plan (MCAIP) of the Institute, then he should make a specific request to the Director, duly supporting the request with appropriate papers.
- (iv) As a matter arising out of discussions, Senate resolved to consider cases for retrospective consideration.

**Agenda Item No. 5:** The degree of M.Tech. & Ph.D. in Bioinformatics be given as in “Bioinformatics”.

After discussions it was resolved that HoD, Applied Sciences would come up with a detailed proposal in this respect, for consideration in the subsequent meeting of the Senate.

**Agenda Item No.6 :** To strengthen our research quality.

In respect of the suggested measures to strengthen the research quality in the Institute, it was resolved that the matter needed to be discussed at SPGC and routed through respective Departmental Committees for their inputs on the issue, for being considered appropriately by the Senate in its subsequent meeting.

**Agenda Item No. 7:** To encourage Entrepreneurship among our students

The idea to encourage entrepreneurship amongst students was accepted in principle, for all students including MBA. It was however resolved that a detailed proposal containing the necessary checks and balances to prevent the misuse of any such scheme by the students would be prepared by the Dean (Acad.) and the same shall be submitted by him to the Chairman for its subsequent consideration in the Senate.

**Agenda Item No. 8:** To Consider the salient decisions of the Senate Post Graduate Committee (SPGC) taken during its 1st and 2nd Meeting held on 07/08/2015 and 12/10/2015.

In respect of the salient decision of the SPGC taken during its 1<sup>st</sup> and 2<sup>nd</sup> Meeting held on 7.8.2015 and 12.10.2015 observations of the Senate were as follows:

**Observations on salient points of 1<sup>st</sup> Meeting of SPGC**

- 1) The Research Methodology course of 4 credits in the 3<sup>rd</sup> semester for Integrated M.Tech. is similar with the research methodology course mandatory for the Ph.D. program. The Integrated MBA students are exempt from taking this course as this course is already covered in their course structure.

Resolution

*Students enrolled in MBA-Ph.D. Program were allowed exemption from the course of research methodology.*

- 2) Summer Internship and Mini Project undertaken by Integrated MBA-Ph.D. students will be treated as a part of their Research credits to be undertaken in the 4<sup>th</sup> semester.

Resolution

*Summer Internship and Mini Projects undertaken by the Ph.D. students were agreed as a part of their research credits to be undertaken in the 4<sup>th</sup> semester.*

- 3) It was decided that the integrated M.Tech. Ph.D. students will have their M.Tech. scholarship until they clear their comprehension examination or to a maximum of 02 years whichever is earlier. Ph.D. scholarship will begin from the date their clear their comprehensive up to 05 years or as per the GO adopted time to time for ph.D. students.

Resolution

*Required to be looked again as scholarships were decided as per the directions issued from time to time by various Govt. orders.*

- 4) The students who are inducted in B.Tech.-M-Tech. program are entitled to an M.Tech. scholarship in their final year (i.e. 5<sup>th</sup> year) provided the student clears his/her GATE Examination.

Resolution

*Required to be looked again as scholarships were decided as per the directions issued from time to time by various Govt. orders.*

- 5) The duration for M.Tech. would be of 2 years and Ph.D. would start immediately thereafter with a minimum residency of 02 years.

Resolution

*The duration for M.Tech. /MBA-Ph.D. would be 4 years with M.Tech./MBA course duration 2 years and Ph.D. commencing immediately thereafter with minimum residency of 2 years.*

- 6) If a student does not clear both the attempts of comprehensive then he/she will not be allowed to pursue in the Ph.D. program. The M.Tech. degree would be given at the end of 04 years.

Resolution

*If a student does not clear up in both the attempts of comprehensive viva then he/she would NOT be allowed to pursue the Ph.D. program and M.Tech./MBA degree would be given at the end of 03 years in case of both M.Tech./MBA as well as M.Tech./MBA-Ph.D. programmes.*

- 7) The syllabus of the comprehensive examination for the departments would be developed separately by the concerned DPGC's or through a committee formed by the DPGC Chair and further send to SPGC and Senate ratification.

Resolution

*Noted by the Senate.*

- 8) The list of provisional admissions and supervisors done for the year 2015 for M.Tech. and Ph.D. students was approved by the Members.

Resolution

*Noted by the Senate.*

**Observations on salient points of 2<sup>nd</sup> Meeting of SPGC**

- 1) Adopting of MHRD GO F.No.17-2/2014-T.S.-1 dated 1<sup>st</sup> Sept. 2015 regarding the Scholarship of Ph.D. students and relook of programme length for various courses (as per the minutes of the 2<sup>nd</sup> Senate Meeting).

Resolution

*The Members noted the decisions taken.*

- 2) Discussion about the pre-submission seminars and formulation of a open seminar and viva-voce panels.

Resolution

*The Members noted the decisions taken.*

- 3) Approval of the formats for various PG processes and the thesis submission instructions (taken up from previous SPGC meeting)

Resolution

*The Members noted the decisions taken.*

- 4) To discuss the clause of SCI journal and Tier-1&2 publication as approved in the 19<sup>th</sup> and 21<sup>st</sup> RDC meetings.

Resolution

*The Members noted the decisions taken.*

- 5) Case of Ms. Pinki Kumari (Project sponsored candidate)-The thesis topic does not match with the problem definition of the projects in which she has worked.

Resolution

*The Senate agreed to allow the candidate Ms. Pinki Kumari to go ahead with her Ph.D. thesis evaluation.*

- 6) Reporting of thesis viva-voce completed and eligible for award of Ph.D. degree in the convocation as per ITEM No. 13 & 14 of the 3<sup>rd</sup> Senate meeting agenda.

Resolution

*The Members concurred with the recommendations*

- 7) The renaming of M.Tech./Ph.D Degree awarded by the Institute and also the duration of Ph.D. degree (inclusion of Ph.D. degree in the department of Electronics & engineering) (ref. minutes of the 3<sup>rd</sup> meeting of Academic Council)

Resolution

*The Members concurred with the recommendations*

- 8) The change of name of the existing course "M.Tech. in IT (specialization in bioinformatics)" both for dual degree and direct admission to be renamed as M.Tech. in Bioinformatics and put under the Applied Science department.

Resolution

*As in Agenda Item 5.*

- 9) Nomination of a nodal officer to initiate the Vishweshwarya Ph.D. Scheme. Chairman SPGC be nominated for the purpose since it is Ph.D. related matter. Proposal to set up a doctoral committee in each department from 2015 batch onwards.

Resolution

*The proposal was accepted*

- 10) It was observed that merging M.Tech. (WCC) and M.Tech. (CE) into M.Tech. (WCE) has been proved inappropriate. This in 2016, the Institute should discontinue M.Tech. (WCE) and resume both original courses M.Tech. (IT) with specialization in WCC and M.Tech. (ECE) with specialization in Communication Engineering.

Resolution

It was resolved that the Chairperson SPGC should submit a self contained proposal to Secretary, Senate for being included as an explicit agenda item in the next meeting of the Senate.

- 11) Renaming of the course name SSKDE to Data Mining and Warehousing (DMW) was approved.

Resolution

The recommendation was accepted

- 12) Qualification of mandatory NET to be introduced for admission to students in Ph.D.-Management

Resolution

The recommendations were accepted

- 13) The fee structure of integrated programme (MBA-Ph.D. & M.Tech.-Ph.D.) to be reviewed with a request to the Finance Committee so that uniformity can be maintained across courses.

Resolution

It was resolved that Secretary SPGC should send a self contained proposal on the subject for due consideration

- 14) Admission related issue of MBA department was approved and to be elaborated by MBA department HOD.

Resolution

It was approved and resolved with the suggestion that Dean (Academics) would oversee the Admission process.

**Agenda Item No. 9: To create an In-house Life Lab facility with high end medical device for data acquisition and involvement of doctors in biomedical researches.**

After due deliberations, it was resolved that the proposal should be discussed by HOD (Applied Sciences) with the Health Centre Advisory Committee for its feasibility and the comments thereon should be communicated to the Senate for its subsequent consideration in the next meeting.

**Agenda Item No. 10: Consideration of the External Review Committee report for the IT Department.**

The recommendations of the External Review Committee were accepted in principle. HOD (IT) was entrusted with the responsibility of undertaking the actionable points in consultations with the Chairman, Senate.

**Agenda Item No. 11:** To consider the recommendation of an Expert Committee on the curriculum of the Dual Degree (B.Tech. ECE+M.Tech. Biomedical Engineering) & M.Tech. (Biomedical Engineering) Curriculum.

The Members considered and approved the recommendations of the Expert Committee on the curriculum of the dual degree (B.Tech. ECE+M.Tech. Biomedical Engineering) & M.Tech. (Biomedical Engineering).

**Agenda Item No. 12:** Proposed Course structure for 2-year M.Tech. in Bioinformatics incorporating review feedback

Subject codes are given following the scheme given in attached file "subject coding scheme.pdf"-

After due deliberations, it was resolved that HoD (Applied Sciences) would come up with the more detailed proposal for further considerations by the Senate in its subsequent meeting.

**Agenda Item No. 13:** To consider and approve the list of 252 B.Tech (IT), 101 B.Tech (ECE), 96 M.Tech (IT), 37 M.Tech (EE), 63 MBA (IT), 66 MSCLIS and 02 Ph.D. students, who have completed their course in 2014, for the award of respective Degrees in the Tenth Convocation of the Institute.

The Senate approved the list of students who completed their courses in 2014 for award of respective degrees in the 10<sup>th</sup> Convocation of the Institute as presented before it.

**Agenda Item No. 14:** To consider and approve the list of 264 B.Tech (IT), 86 B.Tech (ECE), 112 M.Tech (IT), 32 M.Tech (EE), 71 MBA (IT), 45 MSCLIS and 11 Ph.D. students, who have completed their course in 2015, for the award of respective Degrees in the Tenth Convocation of the Institute.

The Senate approved the list of students who completed their courses in 2015 for award of respective degrees in the 10<sup>th</sup> Convocation of the Institute as presented before it. (In respect of the names of the candidate approved for award of the degree of Ph.D. 2015, the list as contained on page 9 of the SPGC agenda vide agenda item no. 8 was approved.

**Agenda Item No. 15:** To consider and approve the eligibility criteria and list of students for award of various medals for 2014 & 2015 pass out batch.

After due deliberations, the members approved the criteria and the list of students for award of various medals for 2014 and 2015 pass out batches as presented before the Senate.

**Agenda Item No. 16:** To consider and ratify the minutes of 1<sup>st</sup> and 2<sup>nd</sup> meetings of Senate Undergraduate Committee (SUGC).

The Senate noted the minutes with following riders:

1. The SUGC should again consider all implications of scheduling the back paper exam. in the month of January and implement it after getting approval of Chairman of the Senate.

2. Regarding strict deadline of the result submission by faculty members, it is resolved that the Exam. Cell must declare the result on the scheduled date as mentioned in the academic calendar showing F grade for all the non-available results.

**Agenda Item No. 17: Any other Item with the permission of the Chair.**

**S.1:- To consider Senate nominees for Selection Committee for certain staff positions, the Senate resolved to approve the following:**


- 1) For position of Medical Officer: Dr. R.K.Jais, Health Centre, IIT-Kanpur and Dr. O.P. Mishra, Ex-CMO, IIT-Kanpur.
- 2) For programmer, Senior Programmer: Mr. Navpreet Singh, Chief Computer Engineer, Computer Centre, IIT-Kanpur & Dr. K.S.Singh, IIT-Kanpur.
- 3) For Deputy Librarian: Prof. S.P.Tiwari, Chairman, Senate Library Committee, IIT-BHU, Prof. Gurunath Ramanathan, Deptt. of Chemistry, IIT-Kanpur and Prof. Saumyen Guha, Dept. of Civil Engineering, IIT-Kanpur.

**S.2:- To consider introducing two credits /Semester (up to 4<sup>th</sup> semester) for the extracurricular activities of the UG students and in the first semester for the post graduate students:**

The matter was considered at length by the Members and it was resolved that Dean (Academic) would elaborate the data and submit a detailed proposal for its consideration to SUGC.

As a matter arising out of general discussions in the context, it was also resolved that all matters that are put up to SUGC must necessarily be reported to the Senate together with the comments of SUGC.

The meeting then ended with a vote of thanks to the Chair.

  
Somenath Biswas  
Chairman, Senate, IIT-A