Indian Institute of Information Technology Allahabad

Minutes of the Sixth Meeting of IIIT-A Senate held on 13.01.2017 from 4.00 p.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. G.C.Nandi – Chairperson
2. Prof. S.Sanyal – Member
3. Prof. Anupam Agarwal – Member
4. Prof. Tapobrata Lahiri – Member
5. Prof. Shekher Verma – Member
6. Dr. Madhvendra Mishra – Member
7. Prof. K.Sethupati – Member
8. Prof. Ashish Dutta – Member
9. Prof. Debjani Mitra – Member
10. Prof. J.Bhattacharjee – Member
11. Prof. Harish Karnick - Member
12. Dr. Asheesh Kumaar, Joint Registrar (Admin.& CDN) – Secretary

Permanent Observers-Non-voting

13. Mr. Jai Prakash, President, Student Gymkhana – Member
14. Mr. Utkarsh Raj, Ph.D. representative & Speaker, Student Gymkhana-Member
15. Mr. Rakesh Kumar Yadav, Student Gymkhana – Member

Special Invitees-Non-voting

16. Dr. Vijaishri Tiwari, Student Counsellor
17. Dr. Vijay Kumar Chaurasiya, Associate Dean (SA)
18. Dr. Manish Goswami, Faculty In-charge, Exam. Cell

The Chairman, Senate welcomed the Members present in the meeting. He also introduced the new members with each other and also thanked Prof. Ashish Dutta, IIT-Kanpur, Prof. Debjani Mitra, IIT-ISM Dhanbad and Prof. K. Sethupati, IIT-Madras for making it possible to attend the Senate meeting. Prof. P.Chakraborty, IT, BHU and Prof. U.S.Tiwary, IIIT-A could not attend the meeting owing to their preoccupations and were therefore granted the leave of absence.

Chairman has also briefed the Members that in Computer Science and Information Systems IIIT-Allahabad had been ranked 11th among all the Indian institutions in the subject area, in the QS world ranking. It is a matter of great pride for all of us and it has been possible because of the hard work and dedication of all the IIITians.

Thereafter the members took up the Agenda Items as follows:

Item 6.01: To consider and approve the minutes of the Fifth Meeting of the IIIT-A Senate held on 21.9.2016.

The Minutes of the Fifth Meeting of the IIIT-A Senate were approved.

Item 6.02: To approve the Action Taken Report on the minutes of the Fourth Meeting of the Senate held on 22.6.2016 and Fifth Meeting of the IIIT-A Senate held on 21.9.2016.

The Action Taken Report of the 4th and 5th Meeting of IIIT-A Senate were approved.

Item 6.03: To be apprised about the Gazette Notifications in respect of the Statutes and Ordinances of the Institute.

The members received the information about the Gazette Notification in respect of the Statues and Ordinances of the Institute, printed copies of which were also distributed for perusal and record of the Members.

Item 6.04: To receive the nominations of BOG nominees on the Senate.

The members while receiving the nominations welcomed the members, all of whom had joined the sixth meeting of the Senate (Prof. Debjani Mitra, ISM Dhanbad, Prof. K. Sethupati, IIT-Madras (in person) and Prof. Ashish Dutta, IIT-Kanpur (attended the meeting through Skype).

Item 6.05: To decide upon the process of election of the Chairperson of SUGC.

After deliberations the members resolved as follows:
a) **Electorate**: Members and Chairperson of the DUGC of all Departments shall form the Electorate.
b) **Tenure of Chairperson**: One year from the date of election.
c) The election shall be held under the overall supervision of the Dean (Academics) as Election Officer.

Item 6.06: To undertake the formation of SUGC as per the UG Ordinances of the Institute.

While taking note of the new composition of SUGC as enshrined in the UG Ordinances, the members resolved as follows:

1. Composition of SUGC
   - (i) Chairperson (by election)
   - (ii) DUGC Convener of each Department-Member
   - (iii) A nominee of the Senate – Faculty In-charge, Exam. Cell-as Ex Officio – Member
   - (iv) Deputy Registrar (Academics) – Ex. Officio-Secretary
   - (v) Chairperson, SPGC – Special Invitee
   - (vi) Two UG students observers from Students' Gymkhana-nominated by Students' Gymkhana

Item 6.07: To decide upon the process of election of the Chairperson of SPGC.

While taking note of the new composition of SPGC as enshrined in the PG Ordinances, the members resolved as follows:

a) **Electorate**: Members and Chairperson of the DPGC of all Departments shall form the Electorate.
b) **Tenure of Chairperson**: One year from the date of election.

c) The election shall be held under the overall supervision of the Dean (Academics) as Election Officer.

Item 6.08: To decide upon the composition of the SPGC.

The Members after going through the PG Ordinances in respect of SPGC resolved to have the following composition of SPGC:

1. Composition of SPGC

(i) Chairperson (to be done by election)

(ii) DPGC Convener of each Department-Member

(iii) A nominee of the Senate – Faculty In-charge, Ph.D Cell-as Ex Officio – Member

(iv) Two representatives nominated by Students' Gymkhana (one from Masters and one from Ph.D.)-Member

(v) Deputy Registrar (Academics) – Ex. Officio-Secretary

(vi) Chairperson, SUGC – Special Invitee

Item 6.09: To consider implementation of Choice Based Credit System (Fractal Academic Program) at the Institute.

The Dean (Acad.) apprised the members about the concept of Fractal Academic Programme as enunciated by the Touring awardee Prof. Raj Reddy from Carnegie Mellor University and in practice at IIT, Hyderabad. The salient features of which was brought to the fore included that the Fractal Academic System (FAS) allowed for smaller credit courses instead of regular ones which were bound by the rigid credit system of 3 or 4. By virtue of being a smaller proportion of credits assigned to it, a student could undertake joining courses offered under FAS with lesser credits to train himself on the emerging areas. The additional advantage of the lesser credit course was the shorter duration and compactness of the content that could be delivered in a short period of time, say by a Visiting Faculty/professional from abroad/industry. The same would also promote participation in the GIAN courses which was also desired by the Council.

To formulate the FAS in the departments a Committee comprising of the following was constituted:

1. Dean (Acad.) - Chairperson
2. All HoDs - Members
3. Deputy Registrar (Establishment and Acad.) - Secretary

The Committee would come out with its detailed recommendations within about a month for the approval of the Senate in its next meeting, such that the system could be implemented w.e.f. next semester itself.

Item 6.10: To consider and approve the courses which are running in the Institute for various programmes during the semester Jan. to June, 2017.

All courses have been ratified by the members of the Senate.

Item 6.11:To ratify the Academic Calendar for the Semester Jan. – June, 2017.

The members ratified the academic calendar as circulated from the Office of the Dean (Acad.).

Item 6.12:To consider the request of Professor Krishna Misra regarding her association with the institute (IIIT-Allahabad), as per current rules of the Institute.

The Senate agreed for the engagement of Prof. Krishna Mishra as an Honorary Professor of the Institute for a period of five years as per the provisions of the G.O. No.27-11/2011 TS.I dated 23.4.2014.

Item 6.13:To consider continuation of Ph.D. scholars' fellowship/stipend till their "final Thesis-Defence-Viva" or "their continuation of regular research work related to thesis after thesis submission" (whichever is earlier) in line with similar practice followed by other IITs/Universities.

After detailed deliberations it was resolved that Institute would fund a Ph.D. Scholar with his fellowship/stipend maximally for up to five years. For continuation of fellowship, for the period where the candidate had submitted his Ph.D. but was yet to complete his five years, the same shall be considered only upon the explicit recommendations of the thesis supervisor(s).

Item 6.14:To consider the formation of a Standing Committee to look into the gaps in the UG and PG Ordinances etc.

SUGC and SPGC were accordingly entrusted with the responsibility of looking into the gap in UG + PG Ordinances, if any, and suggesting the amendments to be taken up by the Senate.

Item 6.15:To consider inclusion of accomplished UG and PG students in the "Dean's list"

The Dean (Acad.) apprised the members that to promote academic excellence at the Institute, it was proposed to have a list of honour for UG and PG students in the name of Dean's list. There would be no extra monetary benefit accruing to the students out of it, however whoever is eligible to get Institute's Merit/Means Scholarship will continue to receive them. The students finding their names in the Dean's list would be given higher priority at places where Institute was required to be represented through its students. Issuance of a Dean's list certificate shall however be done. Top 10 students from each UG semester, and 2 students per PG pgoramme will be eligible to be included in the list.

Item 6.16:To consider the status of Senate nominees for various selections.

The Hon'ble Members received the status of the list of Senate nominees for various selections. In the context in addition to the nominations made by the Dean (Acad.), the nominations made by HoD (IT) and HoD (AS) were also received by the Hon'ble Members and it was resolved as follows:

(i) The nominations received till now should be circulated to all the Senate Members for their information and further nominations.

(ii) For the list of experts for selections on the positions of Professors - Nominees should be Professor of at least 10 years standing preferably from Institutions of National Importance.

(iii) For Assistant Professor and Associate Professor positions – Members should be of the rank of Professors and equivalent from industry.

The members assured to return with their comments within a fortnight.

Item 6.17:To consider the matter of allowing few students to attend classes despite their not meeting the prerequisite criteria.

After detailed deliberations on the status presented by the Faculty In-charge, Exam. Cell, it was resolved to do away with the system of having pre-requisite(s) for any of the course until Institute could attain a status where it could offer a large number of options/flexibility. This will be effective from Jan.-June 2017 session onwards. All students so far affected by the pre-requisite criteria may therefore register accordingly in the present semester.

Item 6.18:To consider bringing in uniformity in the course curriculum of eighth semester of B.Tech. (IT) and B.Tech. (ECE).

After considering the matter at length, the members resolved to withdraw the theory courses that were offered in the B.Tech. IT 8th semester programme w.e.f. the current session Jan. 2017 and only project/thesis remains as earlier.

Item 6.19:To consider the policy note on Make-Up exams.

The Members approved the policy note on Make-Up Exams. The matter may accordingly be taken up for amendment in Section 7 of the UG & PG Ordinances. Make-up Exam will be held along with the back paper exam.

Item 6.20:To consider the matter referred to Senate by SPGC.

Agenda Item (i): To consider and approve provision of qualifier (Comprehensive Examination for Dual Degree M.Tech./MBA-Ph.D. and Ph.D. Programme of the Institute (rectified).

The Senate ratified the provision of qualifier (Comprehensive Examination for Dual Degree M.Tech./MBA-Ph.D. and Ph.D. Programmes of the Institute as proposed.

Agenda Item (ii): To consider the setting up of Post Doctoral position.

The Item was deferred.

Agenda Item (iii):

a) the Independent Study course {IES} INP 330 C for M.Tech.-Ph.D. Dual Degree be made a 4 credit course {IES} INP 340 C similar to the Independent Study course offered to direct Ph.D. Students.
(b) Fixing the number of Independent Study papers a student can take.

The Senate approved the recommendation of SPGC on the issue of similarity on the credit course for the Independent Study course as proposed.

Agenda Item (iv): Modification of Ph.D. Credits in accordance to the Gazette of India.

Deferred for the next meeting

Agenda Item (v): To consider the proposal given by Gymkhana Ph.D. representative Mr. Urkarsh Raj related to publications

While considering the proposal moved by Students' Gymkhana Ph.D. representative, it was resolved that a self contained robust proposal should be prepared in consultation with SPGC/SUGC clearly enumerating the financial impact on the Institute so that the proposal could be looked into by the Finance Committee.

The proposal may then be put up before the Dean (Acad.) for being sent for the consideration of the Finance Committee of the Institute.

Agenda Item (vi): To consider course Work Credit (16) adjustment in MBA-Ph.D. Progrqamme

Deferred for the next meeting

Agenda Item (vii): To consider setting up of an Industrial Ph.D. Programme

Deferred for the next meeting

Agenda Item (viii): Reporting of addition of (EDET630E) "Detection and Estimation Theory" which is a B.Tech. 6th semester elective, to be floated also for all the PG Courses. (M.Tech. & Ph.D.)

The Senate ratified the proposal for addition of (EDET630E) also for the PG courses (M.Tech. & Ph.D.) as proposed.

Agenda Item (ix): Appeal cases of Ms. Chanchal Maurya & Mr. Purav Parikh.

a) Considering the appeal of Ms. Chanchal Maurya, Senate resolved that since Make Up Exam could be held only for students unable to appear in the regular exam on "medical grounds", she could appear in the regular back paper examination of the Institute.
b) A special relaxation of 6 months only be granted to Mr. Purav Parikh. No further request of extension to be entertained any further.

Item 6.21:To consider exercising of Branch change option by few students.

The members ratified the branch change for the 19 students as proposed.

Item 6.22:To decide upon the brief policy on Result Declaration

The members concurred with the proposed policy with the only modification that the result should be approved by Dean (Acad.) and also signed upon by him instead of the Chairman, Senate as was the proposal. The matter may accordingly be taken up for amendment in section 7 of the UG and PG Ordinances.

Item 6.23:To consider change in examiner profile for evaluation of Ph.D. thesis at IIIT- Allahabad.

After intense discussions the members resolved to maintain the ***status quo*** in the matter.

Item 6.24:To change the eligibility criteria for MBA/MBA-Ph.D. (Dual Degree) from the next batch (Batch 2017) onwards.

While considering the eligibility criteria for MBA/MBA-Ph.D. (Dual Degree Programme) from the next batch, batch to be admitted in 2017 and onwards, the members resolved as follows:

(i) Candidates having CAT percentile of at least 70 shall only be eligible.
(ii) Respective Masters Degree holder in all five disciplines (M.Tech./ME/MCA/M.Sc./M.Com.) for which Bachelors Degree holders (B.Tech./BE/BCA/B.Sc./B.Com./BBA) were eligible to apply at the Institute for its MBA/MBA-Ph.D. programme, would also be eligible, subject to the minimal CAT percentile score condition and there having at least 60% marks at the PG degree level (instead of the proposed 65%).

The policy may be put up to the Senate again for being looked into after 2017 admissions.

Item 6.25:To discuss and approve the restructuring of the M.Tech. and Dual Degree M.Tech.-Ph.D. programmes offered by the ECE department w.e.f. Session 2017-18

The members agreed to allow continuation of the PG Degree Programmes in the ECE Department the way they were running till the academic session 2016-17 in the Department of ECE with a condition that a minimum of 5 M.Tech. (IT) WCE students would do their thesis with ECE faculty members until fresh proposal was put up by the Department for the consideration of the Senate and the Hon'ble BOG.

Item 6.26:To consider the appeals of students:

a) Appeal application of Mr. Shivam Kumar (IIT2013104) regarding waiver for 7th semester prerequisite.(Ann 6.26 (A)).

The appeal of Mr. Shivam Kumar (IIT2013104) was agreed to by the Senate.

b) Appeal of Mr. Varsheindra Gautam (IEC2012071) regarding Back Paper of IDCO730 (Ann- 6.26 (B)).

The appeal of Mr. Varsheindra Gautam (IEC2012071) was agreed to by the Senate.

c) Appeal of Ms. Priti Kumari (RIT2012089) for being granted a special back paper clearance opportunity (Ann. 6.26 (C)).

In respect of the appeal of Ms. Priti Kumari (RIT2012089), it was resolved that the candidate should re-register.

d) Appeal of Mr Harshit Jain (IIT2016060) for consideration of Makeup Exam (Ann. 6.26 (D)).

The appeal of Mr Harshit Jain (IIT2016060) was agreed to by the Senate.

e) Mr. Pratyush Singh (IBM2014008) for consideration of Makeup Exam (Ann. 6.26 (E)).

In respect of appeal of Mr. Pratyush Singh (IBM2014008), it was resolved that he should bring Medical Certificate from his attending Psychiatrist first. Subsequently, his case should be looked into by the Medical Board of the Institute duly comprising of a Psychiatrist. If the recommendations of the Medical Board were in favour of Mr. Pratyush Singh, he may be allowed to appear in the regular back paper exam, by the Dean (Acad.).

f) Mr. Sahil Garg (LIT2016001) for consideration of Makeup Exam (Ann. 6.26 (F)).

Considering the appeal of Mr. Sahil Garg (LIT2016001), it was resolved to allow him to appear in the regular back paper exam.

g) Mr. Atul Kumar (RIT2013019) for consideration in re-exam(Ann. 6.26 (G)).

In respect of the appeal preferred by Mr. Atul Kumar (RIT2013019), Senate resolved that he should appear in the regular back paper exam conducted by the Institute.

Item 6.27:To consider the declaration of result of students with short attendance.

As a special case the result of the students should be declared by the Exam. Cell.

From next time onwards it shall be mandatory for all faculty members to convey to the Exam. Cell at least a week before about the attendance status of each of the students enrolled in their respective course for strict implementation of the attendance criteria. The said provision may however be reflected in the academic calendar itself.

Faculty members assured their fullest cooperation in the context.

Item 6.28:To consider the calculation of SGPI, CGPI and consideration of the proposal for CGPI/SGPI conversion into percentage of marks

The Senate resolved to refer the matter back to SUGC for a re-look into the proposedl conversion mechanism, as it appeared flawed.

Item 6.29:To receive the introduction of new electives and proposal for changes in Integrated M.Tech. (BME) curricula.

The members received and ratified the introduction of new electives together with the proposed changes in the Integrated M.Tech. BME curricula.

Item 6.30:To receive the formation of DUGC and DPGC of all the four Departments of the Institute.

The members received and ratified the formation of DUGC and DPGC of all the four Departments of the Institute.

Item 6.31:Any other Item with the permission of the Chair.

Towards the end of the meeting, information about the sad demise of Prof. G.N.Pandey, Former Director, IET, Lucknow and also Adjunct Faculty at the Institute was received by the Chairman, Senate. He breathed his last at his residence at Lucknow on 13.1.2017 (A.N.).

Appreciating his efforts for the Institute, members recalled the time spent with him and desired to put on record his contributions at the Institute. The same was followed by observing two minutes silence, as a mark of respect to pay homage. The Institute would hold a separate condolence meeting also.

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

7/4/17

(G.C.Nandi)
Chairman, Senate, IIIT-A