MINUTES OF ACADEMIC COUNCIL MEETING OF JAYPEE INSTITUTE OF INFORMATION TECHNOLOGY, HELD AT 11.0 AM 0N 10TH FEBRUARY 2017 AT JIIT NOIDA

Following were present:

1.   **The Vice Chancellor**   **-**   **Chairperson**
Prof. S.C. Saxena

2.   **Director(s) / Dean(s) of Faculties (Ex-officio)**
(i)   Prof. Hari Om Gupta
(ii)   Prof. Krishna Gopal
(iii)   Prof. Padam Kumar
(iv)   Prof. Krishna Kant
(v)   Prof. Alka Sharma

3.   **Head of the Departments (Ex-officio)**
(i)   Prof. Alka Tripathi
(ii)   Prof. R.C.Jain
(iii)   Prof. D.K. Rai
(iv)   Prof. Sanjay Gupta
(v)   Prof. Sanjay Goel

4.   **All Professors other than the Heads of Departments**
(i)   Prof. G.S. Srivastava
(ii)   Prof. S.C. Katyal
(iii)   Prof. Naseem Abidi
(iv)   Prof. G.K. Aggarwal
(v)   Prof. A.K. Wahi
(vi)   Prof. Amrish Kumar Aggarwal
(vii)   Prof. S.P. Purohit
(viii)   Prof. Anirban Pathak
(ix)   Prof. Krishna Asawa
(x)   Prof. R.K. Dwivedi
(xi)   Prof. Shweta Srivatava
(xii)   Prof. B.P. Chamola
(xiii)   Prof. Rajnish Kumar Mishra
(xiv)   Prof. Nitin
(xv)   Prof. Neeraj Wadhwa

5.   **Two Associate Professors from the Departments other than the Heads of the Departments by rotation of seniority**
(i)   Dr. Vikas Saxena
(ii)   Dr. Indira P Sarthy

6.   **Two Assistant Professors from the Departments by rotation of seniority**
(i)   Dr. Amba Agarwal
(ii)   Dr. Vibha Gupta

7.   **Three persons from amongst educationists of repute or persons from any other field nominated by the Vice-Chancellor**
(i)   Prof. Manoj Mishra, IIT Roorkee
(ii)   Shri Subhash Verma, MD & VP – Engineering, Agnity India Technologies Pvt. Ltd, Noida

8.   **Three persons who are not members of the teaching staff, co-opted by the Academic Council for their specialized knowledge**
(i)   Sh. S.J.S. Soni

9.   **The Registrar, who shall be the Secretary of the Academic Council (Ex-officio)**
Sh. Raju Sangal

ITEM 1:   **WELCOME AND OPENING REMARKS BY THE CHAIRMAN**

The Chairman accorded a warm welcome to all members of the Academic Council. He specially welcomed all the new members to the Academic Council and appreciated and thanked all outgoing members of the Academic Council for their valuable contribution.

ITEM 2:   **LEAVE OF ABSENCE**

Leave of absence was granted to the following:

Prof J S P Rai, VC JUET, Guna

Com K K Rohtagi VSM (Retd)

Prof S Krishnasundari

ITEM 3:   **APPROVAL OF MINUTES OF THE LAST MEETING OF THE ACADEMIC COUNCIL AND REVIEW OF THE ACTION TAKEN REPORT**

The Minutes of last Academic Council Meeting held on Oct 07, 2016, and the Action Taken Report were reviewed and approved, with the following addendums:

(a) Regarding the Training & Placement Cell response on M. Tech. student placements (Annexure 4, Page 19-20 of the Agenda), it was suggested that while companies were coming for recruitment, actual recruitment was not happening, which should be further followed up at department level with additional inputs. Recruiters look for overall academically sound background at the graduate level. Further value addition happens at M. Tech. level.

Since many students were from outside the Jaypee system, their competency level and skill sets need to be enhanced, which otherwise can adversely affect new admissions. Initiatives to this end may be worked out at the department level to improve the overall quality of students. Few initiatives taken by JUIT (Waknaghat) and JUET (Guna), such as week-long preparation and training sessions for students were suggested as examples.

(b) In continuation, Mr. Subhash Verma said that the Industry take a holistic view while recruiting, taking into account the growth potential of performance, soft skills and problem solving skills. An analysis of performance during recruitment, feedback from recruiters, special trainings as per Industry requirement and mock interviews may be of great help.

(c) Experimental introduction of Outcome-Based Education (OBE) was found to bear no fruits as the concept was poorly understood.

ITEM 4:   REPORT ON EVENTS AND ACADEMIC ISSUES

As per Annexure 5 of ATR, modalities outlined for special counseling of weak students were being followed. Dean A&R apprised the Council that item 2(a) was completed and 2(b) procedures were in progress. Parents of students with CGPA<4.0 were expected to meet Dean A&R by February 15, 2017. Out of 46 students with CGPA <4.0, eight had a CGPA of 0. Few parents had met Dean, while few had not been informed by their wards.

Problem of passwords not being shared by students with their parents, wrong contact numbers etc. were discussed.

ITEM 5:   TO CONSIDER AND APPROVE EVALUATION SCHEME FOR VALUE ADDED COURSES, TERM PAPER FOR B.TECH PROGRAMMES

Dean apprised that out of 22 Value added courses offered, 15 were running in current sixth semester and were mostly skill-oriented.

Industry-sponsored courses of 1-2 credits were proposed to be introduced, as per UGC guidelines. Evaluation of these courses will be as per guidelines issued earlier.

ITEM 6:   TO CONSIDER AND APPROVE MODIFICATION TO EVALUATION SYSTEM FOR SUPPLEMENTARY EXAMINATIONS

Evaluation of supplementary examinations by inclusion of Teacher Assessment component (25%) was approved, subject to the caveat that it is applicable for theory courses only. Laboratory courses will be evaluated as per existing norms. Item 6 6.1 (IV) - Grade D to be corrected as ≥30 to <40.

ITEM 7:   TO CONSIDER AND APPROVE EVALUATION SCHEME FOR B.TECH PROJECTS OF STUDENTS GOING THROUGH FAST TRACK COURSES IN THE MONTHS OF DECEMBER & JANUARY AND COMPLETING PROJECT WORK IN INDUSTRY

Evaluation scheme was approved with a caveat to Item 7: 7.1 (iii) (b): 20% marks on report will also be awarded by viva panel.

ITEM 8: **TO CONSIDER AND APPROVE PANEL OF EXPERTS FOR SELECTION COMMITTEES OF VARIOUS DEPARTMENTS**

Panel of Experts for selection committees was tabled and approved. In case of situation where expert from panel is not available, VC may nominate expert from outside the panel.

ITEM 9: **TO CONSIDER AND SUGGEST METHODS FOR IMPROVING STANDARD AND ACCURACY OF QUESTION PAPERS**

Methods for improving question paper standards: Dean A&R felt that many question papers were memory-based. Errors in language, non-standard abbreviations were to be avoided. Moderation of question papers by a panel was suggested; however time constraints and secrecy on implementation (14 exams /year under the current system) will be looked into by Dean A&R. Modalities will be worked out after analyzing earlier question papers.

A reminder mail before every exam on question paper pattern was suggested, to ensure compliance by faculty.

ITEM-10 **ANY OTHER ITEM WITH PERMISSION OF THE CHAIR**

a. First semester courses offered to B. Tech. Biotechnology students were discussed. Dean A&R will review the curriculum again; changes, if any, for modulating in view of requirement of special/ common courses/modified versions of existing courses will be looked into.
Prof. Manoj Mishra felt that fundamental courses can be offered for students without any background in computer science/electronics.

b. Review of M. Tech. programme: Dean A&R apprised the Council that as per UGC notification, curricula of all programs is to be reviewed at least after every three years. B Tech and Integrated M Tech programs were reviewed in 2015-16. M Tech programs were last reviewed in 2013; therefore this may be reviewed and revised. A committee under Chairmanship of Dean (A&R), consisting Dean RID, Dean 128 and all HOD's may look into this and give recommendations. The same committee may also review curricula of MBA program.

c. As per academic system, a student has to obtain minimum CGPA of 4.5/ 5.0, in order to qualify for B Tech/ M Tech degree. However to pass in a course they need 'D' grade which contributes 4.0 to CGPA. So, a student may individually pass in all subjects and get a CGPA of 4.0, which is below qualifying marks for degree. Such a case has occurred in M Tech program. It was decided that such students be allowed to study for one and only one additional semester to improve their CGPA. The students will exercise the option of choosing subjects from the subjects on offer. However if the student CGPA does not improve to qualifying marks, than the student shall be declared 'Fail' and no further chance will be provided. The period of one additional semester should be within the maximum period allowed for the degree concerned.

sd/-
Registrar
Member Secretary

Confirmed

sd/-
Prof S C Saxena
Chairman

Dated: 2nd March 2017