MINUTES OF THE ACADEMIC COUNCIL MEETING OF JAYPEE INSTITUTE OF INFORMATION TECHNOLOGY, HELD AT 11.00 AM ON 9TH MAY 2018 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. Alka Sharma

3. **Head of the Departments (Ex-officio)**
    (i)   Prof. D.K. Rai
    (ii)   Prof. Sanjay Goel
    (iii)   Prof. Alka Tripathi
    (iv)   Prof. Shweta Srivastava

4. **All Professors other than the Heads of Departments**
    (i)   Prof. S.C. Katyal
    (ii)   Prof. G.K. Aggarwal
    (iii)   Prof. Amrish Kumar Agarwal
    (iv)   Prof. S.P. Purohit
    (v)   Prof. Anirban Pathak
    (vi)   Prof. Krishna Asawa
    (vii)   Prof. R.K. Dwivedi
    (viii) Prof. B.P. Chamola
    (ix)   Prof. Rajnish Kumar Mishra
    (x)   Prof. Neeraj Wadhwa
    (xi)   Prof. S. Krishna Sudnari
    (xii)   Prof. Vikas Saxena

5. **Two Associate Professors from the Departments other than the Heads of the Departments by rotation of seniority**
    (i)   Dr. Pammi Gauba
    (ii)   Dr. Vikram Karwal

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

7. **Three persons who are not members of the teaching staff, co-opted by the Academic Council for their specialized knowledge**
    (i)   Sh. Kapil Sud – Head Placements and Dean Students Welfare

8. **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 apprised members of AICTE approval of JIIT programmes and the developments in technical education being instituted by AICTE.

ITEM 2: **LEAVE OF ABSENCE**

Request letters seeking leave of absence to the following was granted:

(i)   Prof. Sanjay Gupta (on long leave due to medical reasons)
(ii)   Prof. Manoj Mishra, IIT Roorkee.
(iii)   Sh. Subhash Verma, Managing Director & Vice President Engineering
(iv)   Sh. S.J.S. Soni

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

The Minutes of the last Academic Council Meeting held on Jan 27, 2018, and the Action Taken Report were reviewed and approved.

ITEM 4: **REPORT ON CURRENT PLACEMENT STATUS**

Placement position for batches passing out in 2018 was noted by academic council. A modified list of companies visited campus is attached herewith as **Annexure-1** (pages 5-6).

ITEM 5: **TO CONSIDER B.TECH CURRICULUM STRUCTURE AND THE CURRICULUM OF B.TECH IN BIOTECHNOLOGY (BT), COMPUTER SCIENCE & ENGINEERING (CSE), INFORMATION TECHNOLOGY (IT) AND ELECTRONICS & COMMUNICATION ENGINEERING (ECE) WITH 160 CREDITS.**

The B.Tech curriculum structure with 160 credits and the curriculum, in accordance with revised structure, of B.Tech in Biotechnology (BT), Computer Science & Engineering (CSE), Information Technology (IT) and Electronics & Communication Engineering (ECE) were approved as proposed for implementation w.e.f. admission from year 2018-19 (Attached as **Annexure - 2 to 6**) (pages 7-25).

ITEM 6: **TO CONSIDER M.TECH CURRICULUM STRUCTURE AND THE CURRICULUM OF M.TECH IN APPLIED AND COMPUTATIONAL MATHEMATICS, BIOTECHNOLOGY, COMPUTER SCIENCE & ENGINEERING, CSE WITH SPECIALIZATION IN INFORMATION SECURITY, CSE WITH SPECIALIZATION IN MOBILE TECHNOLOGY, CSE WITH SPECIALIZATION IN DATA ANALYTICS, CSE WITH SPECIALIZATION IN INFORMATION TECHNOLOGY AND ENTREPRENEURSHIP , ECE WITH SPECIALIZATION IN COMMUNICATION SYSTEMS, ECE WITH SPECIALIZATION IN MICRO ELECTRONICS SYSTEMS & EMBEDDED TECHNOLOGY, MATERIALS SCIENCE & ENGINEERING WITH 68 CREDITS.**

The M.Tech curriculum structure with reduced 68 credits and the curriculum, in accordance with revised structure, of M.Tech in Applied and Computational Mathematics, Biotechnology, Computer Science & Engineering, CSE with Specialization in Data Analytics, CSE with Specialization in Information Technology and Entrepreneurship, CSE With Specialization in Information Security, CSE With Specialization in Mobile Technology, ECE With Specialization in Communication Systems, ECE with Specialization in Micro Electronics Systems & Embedded Technology, Materials Science & Engineering were approved as proposed for implementation w.e.f. admission from year 2018-19 (Attached as **Annexure- 7 to 15** (pages 26-48). Dean (A&R) was asked to add atleast 6 more courses to the list of courses in Audit – 1 & 2 and 4 more courses in Open Electives list.

Further, in view of revised M.Tech curriculum, 5 year integrated curriculum for batches admitted in 2015 onwards were also considered and are enclosed as **Annexure-16 and 17** (pages 49-50).

ITEM 7: **TO CONSIDER THE REVISED FORMAT OF B.TECH M.TECH, MBA & PH.D DEGREES BEING AWARDED BY THE INSTITUTE**

The degrees for B.Tech, M.Tech, MBA & Ph.D with minor changes to include year of award was approved by the council (Attached as **Annexure- 18 to 22**) (pages 51-55).

ITEM-8   ANY OTHER ITEM WITH PERMISSION OF THE CHAIR

Item 8a - To consider MBA curriculum in light of the recently issued model curriculum for MBA programmes by AICTE.

AICTE recently issued a model curriculum for MBA programmes wherein it mandated that the MBA programmes should be of a minimum of 102 credits. It also proposed certain new areas of emphasis like Entrepreneurship and Innovation, Sustainability and Social Responsiveness etc. As also inclusion of courses of Indian Ethos and Business Ethics, Compulsory Internship/ Field Work.

Keeping the above in mind the MBA programme is proposed to be revised for 109 credits incorporating the suggested areas by AICTE. The proposed revised MBA curriculum is attached as **Annexure-23** (pages 56-62).

The Academic Council considered the proposal and approved the same for implementation with effect from 2018-19 admissions

Item 8b – To review Academic Rules and Regulations for B.Tech, M.Tech, Integrated M.Tech, MBA & Ph.D programs.

The Academic Rules & Regulations for following programs were reviewed by the council and the revised Academic Rules & Regulations are enclosed as **Annexure (24-28)** (pages 63-142).

sd/-
Registrar
Member Secretary

Confirmed

sd/-
Prof S C Saxena
Chairman

Dated: 24th May, 2018