

JIIT NOIDA

MINUTES OF THE ACADEMIC COUNCIL MEETING OF JAYPEE INSTITUTE OF INFORMATION TECHNOLOGY, HELD ONLINE AT 11.00 AM ON 26 JULY 2021 AT JIIT, NOIDA

Following were present for the online meeting (on Google Meet platform):

1. The Vice Chancellor - Chairperson

Prof. Yog Raj Sood

2. Director(s) / Dean(s) of Faculties

- (i) Prof. Hari Om Gupta, Director Sector 128
- (ii) Prof. Renu Luthra, Vice-Provost
- (iii) Prof D K Rai, Dean (A&R)
- (iv) Prof. Alka Sharma, Dean (HSS)

3. Head of the Departments

- (i) Prof. S C Katyal
- (ii) Prof. Alka Tripathi
- (iii) Prof. Shweta Srivastava
- (iv) Prof Vikas Saxena
- (v) Prof. Pammi Gauba

4. All Professors other than the Heads of Departments

S.No	Employee Name	Dept	S.No	Employee Name	Dept
i	Prof. Indira P Sarethy	Biotech	ix	Prof. Satish Chandra	CSE/IT
ii	Prof. Neeraj Wadhwa	Biotech	x	Prof. R.K. Misra	JBS
iii	Prof. Reema Gabrani	Biotech	xi	Prof. R.C. Mittal	Maths
iv	Prof. S. Krishna Sundari	Biotech	xii	Prof. A.K. Aggarwal	Maths
v	Prof. Sudha Srivastava	Biotech	xiii	Prof. Lokendra Kumar	Maths
vi	Prof. Sujata Mohanty	Biotech	xiv	Prof. N.K. Sharma	PMSE
vii	Prof. Vibha Rani	Biotech	xv	Prof. R.K Dwivedi	PMSE
Viii	Prof. Sandeep Kr Singh	CSE/IT	xvi	Prof. Navendu Goswami	PMSE

5. Two Associate Professors from the Departments other than the Heads of the Departments by rotation of seniority

- (i) Dr. Vijay Khare
- (ii) Dr. Chetna Gupta

6. Two Assistant Professors from the Departments by rotation of seniority

- (i) Dr. Yogesh Gupta
- (ii) Dr. Prashant Kumar Chauhan

7. Three persons from amongst educationists of repute or persons from any other field related to the activities of the Institution deemed to be University who are not in the service of the Institution deemed to be University, nominated by the Vice-Chancellor

- (i) Prof. Manoj Mishra, IIT Roorkee.
- (ii) Shri Subhash Verma, Managing Director & Vice President Engineering
- (iii) Prof. Brahmjeet Singh, NIT, Kurukshetra
- (iv) Shri Ranjit Sinha, Director Campus Program Ericsson India Global

8. **Three persons who are not members of the teaching staff, co-opted by the Academic Council for their specialized knowledge**
 - (i) Brig Sanjay Dawar (Retd) – Head Placements & Dean Students Welfare
9. **The Registrar, who shall be the Secretary of the Academic Council (Ex-officio)**
Col Sharad Rastogi (Retd)
10. **Permanent Invitee**
Prof. S.C. Saxena, Pro- Chancellor
11. **Special Invitee**
Mr. Mihir Kumar Jha

The Academic Council meeting was Chaired by Prof SC Saxena, pro Chancellor.

ITEM 1: WELCOME AND OPENING REMARKS BY THE CHAIRMAN

The Pro-Chancellor welcomed all the members of the Academic Council and conveyed his gratitude to the external members for their presence for JIIT meetings.

The preparations for commencing of the next academic year wef 31 Aug 2021 were continuing. He informed members that the back to back meetings of the Council were necessitated to approve/ratify the changes in the online academic activities to ensure their timely implementation for the benefit of the students. He advised everyone present to continue being vigilant and take all mandated precautions against COVID-19.

ITEM 2: LEAVE OF ABSENCE

Leave of absence was granted to the following members:

- (i) Prof. Rajiv Saxena, Adjunct Professor
- (ii) Prof. Rachana, Biotech
- (iii) Prof. Krishna Asawa, CSE/IT
- (iv) Prof. B.P. Chamola, Maths
- (v) Prof. Anirban Pathak, PMSE
- (vi) Prof. S.P. Purohit, PMSE
- (vii) Prof. Papia Chowdhury, PMSE
- (viii) Shri SB Pant - CFO

ITEM 3: MINUTES OF THE LAST MEETING OF THE ACADEMIC COUNCIL AND REVIEW OF THE ACTIONS TAKEN REPORT

- (a) The Council considered and approved the Minutes of the last Academic Council Meeting held on 28 June 2021.
- (b) It also reviewed the Actions Taken Report and noted the same.

ITEM 4: MINUTES OF MEETING OF BOARD OF STUDIES

- 4.1 The Academic Council considered and approved the Minutes of Meetings of Board of Studies for three Departments. The major issues discussed in the BOM were informed to the members and are listed under each Department:-

- (a) Dept. of HSS
 - (i) Attainment for POs and PSOs for most of the courses for AY 2019-20 was achieved except for three electives.
 - (ii) Action plan for improvement of attainment of POs, PSOs for AY 2019-20.
 - (iii) Revision in the elective of Theatre and Performance being offered at JBS.
 - (iv) Approval of Curriculum and Syllabus of new program of M.Sc in Economics.
- (b) Dept. of PMSE
 - (i) Attainment for POs and PSOs for most of the courses for AY 2019-20 was less than the target value of 1.8.
 - (ii) Action plan for improvement of attainment of POs, PSOs for all the programs.
 - (iii) Revision of course content of Physics-1 & Physics-2.
- (c) Dept. of Management
 - (i) Inclusion of a module in MBA on the icons of Business, Politics, and Socio-economic spheres.
 - (ii) Inclusion of topics about the Economic Development of India during various phases of Indian history, in the BBA course of "India's Diversity and Business".
 - (iii) Inclusion of a module "Forensic Audit" and functioning of the Economic Serious Fraud and Investigating Office (SIFO), in the elective "Fraud Analytics" course of MBA.
 - (iv) Minor modifications in three courses in MBA and BBA program each.
 - (v) Attainment of COs, POs for the MBA program was in the range of 1.77 to 1.98.
 - (vi) Action plan for improvement of attainment of COs & POs for programs with attainment below 1.8.
 - (vii) Plan for BBA specialization in a phased manner for the batches admitted in July 2021 onwards.

4.2 The Chairman informed the Heads of Departments of JBS, HSS, Maths & PMSE about the need for mentioning the subject wise attainment in their BoS. On the query of inclusion of the elective Theatre and Performance by both JBS & HSS depts., he clarified that the subject was being offered by HSS department and hence any modifications in the course will be the responsibility of the HSS department.

ITEM 5: UPDATED INSTITUTE RESEARCH AND DEVELOPMENT PROJECT SCHEME (IRDPS) OF THE INSTITUTE

The Institute RDPS was approved by the Academic Council in the meeting held on 11 November 2020. The document has been amended to include the Annexures with proforma for proposal submission, proposal evaluation, project completion and utilization certificate and the sanction letter for research / project grant. The Chairman informed the members that the Institute have created a corpus of 50 Lacs under the scheme. Already 8 members have been approved for award of the grant. A quarterly update will be given by the concerned members. The Academic Council approved the updated IRDPS and the sanction letter (attached as **Annexure-1a & 1b**).

ITEM 6: RESULT OF COURSES TAKEN THROUGH MOOCS

- 6.1 The Pro-Chancellor informed the Council members that due to the COVID-19 pandemic, NPTEL has not been able to conduct in person proctored exams for the courses taken by students through MOOCs in their Jan-April 2021 session. A few students of different years, enrolled in the courses on MOOCs under the credit transfer provisions existing in the academic system of BTech program of IIIT, have thus not been able to appear in the proctored exam of NPTEL. In order to help Final year students looking to graduate in 2021 using NPTEL courses for credit transfer, NPTEL has decided to issue a one time modified pass certificate based on average assignment score with request to the Institutes/ Universities to accept these documents for transferring credit to the students as a special cases for the COVID-19 curtailed January 2021 semester. NPTEL has given an alternate option also of writing the online remote proctored and /or in-person exam for those subjects.
- 6.2 The following being implemented for NPTEL courses at IIIT was approved by the Academic Council:
- Students with valid pass certificate issued by NPTEL based on average assignment score will be considered only for credit transfer. In such courses no letter grade will be awarded. Transcript will show 'Pass' in the course.
 - The credit transferred in the transcript will not be used for calculation of SGPA/ CGPA. However, the transferred credit will be accounted towards the total credit required for completion of the program.
 - Above scheme of credit transfer will be available to students as an option. They will have to submit an undertaking in this regard that they agree with point (a) and (b) above.
 - Those students who will wait for proctored exam on NPTEL, their results will be declared only after submission of their final grades.
 - Above scheme of credit transfer will be applicable only for COVID-19 curtailed January 2021 semester.

ITEM 7: B.TECH DEGREE WITH MINOR IN ENGINEERING PROGRAM

- 7.1 As per AICTE guidelines a student is eligible to get B.Tech Degree with a Minor in an engineering discipline, if the student completes an additional 20 credit courses in that engineering discipline. These could also be earned through MOOCs. The provisions along with the guidelines and procedures for registering in courses for minor specializations had been approved in the academic council meeting held on 28 Jan 2020.
- 7.2 Prof. R.C. Mittal suggested setting of a minimum threshold (cut-off CGPA) for students who opt for a minor. Sh. Ranjit Sinha while partially agreeing with Prof. Mittal to avoid any undue pressure on the student stated that award of a minor provided a better opportunity / advantage to a student in the future. The Chairman while concurring with Shri Ranjit Sinha stated that it was a voluntary process on the part of the student and the Institute must endeavour to provide the best available opportunities to its students.
- 7.3 The Council ratified the list of courses which are being offered to the students in respective semesters by the departments.

ITEM 8: BRIDGE COURSE FOR BTECH 1ST YEAR STUDENTS IN AY 2021-22 & AY 2022-23.

- 8.1 The Council members were informed that in the last academic year, few important portions from the subjects in 12th class were deleted / dropped due to the COVID-19 pandemic, which are essential for the students for studies in B.Tech Programmes. A Committee was constituted under Prof. Rajiv Saxena, VC, JU Anoopshahr. The committee collated the details while interacting with the Principals of various Jaypee Schools. The committee designed various bridge courses for the students to be admitted in 1st semester of B.Tech in Academic year 2021-22 & 2022-23. The Jaypee Universities had the option to select the appropriate bridge courses as per their requirements.
- 8.2 The Institute has shortlisted the teaching and evaluation schemes for the following two bridge courses prepared by the Committee:
- Bridge Course1: Mathematics (Part-A, 20 Hours) and Physics (Part-B, 10 hours) for students admitted in ECE, CSE and IT branches
 - Bridge Course 2: Physics (Part-A, 10 hours) and Biology (Part-B, 20 hours) for students admitted in Biotechnology Branch
 - Type: Audit, Non-credit and Qualifying
 - Teaching scheme: 2 Lectures per week
 - Evaluation Scheme:
 - Mid-Term Evaluation: 30 Marks
 - End-Term Examination: 40 Marks
 - Teacher's Assessment: 30 Marks
- 8.3 Sh. Ranjit Sinha and Prof. Brhamjit Singh conveyed their appreciation to the Chairman for the conduct of the bridge courses for new admissions.
- 8.4 The academic Council ratified the proposal and the detailed syllabus of the two bridge courses (attached as **Annexure-2**).

ITEM 9 : TO CONSIDER THE REVISED FORMAT OF B.TECH, B.TECH WITH HONOURS, B.TECH WITH MINOR, INTEGRATED M.TECH, M.TECH, M.TECH WITH SPECIALIZATION, MSC, BBA, MBA & PHD DEGREES BEING AWARDED BY THE INSTITUTE.

The Pro-Chancellor stated that the degree formats of various degrees awarded by Jaypee Institute of Information Technology, Noida had been revised to ensure commonness and finalise the degree format for MSc, BBA and BTech with minor. The Academic Council approved the revised/new formats of the following degrees (attached as **Annexure-3(a) to 3(k)**):

- B.Tech
- B.Tech with honours
- B.Tech With Minor
- B.Tech With Honours With Minor
- Integrated M.Tech
- M.Tech
- M.Tech With Specialization

- h) MSc
- i) BBA
- j) MBA
- k) PhD

ITEM 10 : UPDATED FORMAT OF CERTIFICATE TO PHD SCHOLARS ON COMPLETION OF DEGREE – “AWARD OF PHD DEGREE AS PER UGC REGULATIONS 2009/2016”

10.1 A certificate is issued to PhD scholar stating that the PhD degree complies with the UGC Regulations 2009/2016. The certificate is being issued on the request of the PhD scholar.

10.2 The Academic Council members were informed that since all the criteria as per UGC regulations 2009/2016 are included in IIIT PhD Ordinance and implemented in the award of PhD degree, the following was being implemented:

- (a) For existing PhD scholars - To include the line, “PhD degree complies with the UGC Regulations 2009/2016” in the Provisional Degree Certificate being issued to all PhD scholars on completion of their program. The format of PhD provisional degree to be awarded is attached as **Annexure-4**.
- (b) For scholars who have already been awarded the PhD degree – certificate will be issued on the request of the scholar. Format of certificate is attached as **Annexure-5**.

10.3 The Academic Council ratified the same.

ITEM 11: REVISED CURRICULA STRUCTURE OF BTECH PROGRAM EFFECTIVE AY 2021-22 ONWARDS

11.1 The Chairman informed the council members that an English language test will be held for all new students admitted in Academic Year 2021-22 onwards. Based on the performance of the students of English test they will be advised for additional courses to improve their proficiency. The tests, though conducted by all the departments, will be coordinated by the HSS department. It is an endeavour by the Institute to focus on making English courses appropriate for employability of students and implementing the following changes in the existing curricula structure of BTech program of all branches wef AY 2021-22:

SEM	Existing					Proposed				
	Course	L	T	P	Cr.	Course	L	T	P	Cr.
I	English	3	0	0	3	English	2	0	2	3
II	-	-	-	-	-	Life Skills and Effective Communication	1	0	2	2
III	-	-	-	-	-	Professional Communication Practice	0	0	2	Audit – Non Credit and Qualifying
IV	Life Skills	1	1	0	2	Remove				

11.2 The Academic Council ratified the changes in the existing curricula structure of BTech program of all branches and the curricula structure of the affected semesters (attached as **Annexure-6**).

ITEM 12: REPORT ON CURRENT PLACEMENT STATUS (AS ON 19 JUL 2021)

Placement position for the batch passing out in 2021 along with the comparative placement details for batches 2020-21, 2019-20 & 2018-19 were noted and appreciated by the members of Academic Council.

Shri Ranjit Sinha while appreciating the placements for batch 2021 stated that inspite of the pandemic, the IT industry had opened up and was looking for young talent. He also added that the enhancement in IT activities in the industry is likely to result in continued good placements at JIIT, in view of its inherent talent. He also informed that the Industry was re-skilling their existing manpower to take on additional responsibilities. Shri Subhash verma agreed with Shri Sinha. On the query from Vive provost JBS regarding MBA placements, he stated that pure managers were not required by the Industry. MBA with technical knowledge was the norm in the Industry and JBS must focus on this aspect.

The Chairman appreciated the advice of the experts and directed JBS and T&P to consider the suggestions.

ITEM-13: ANY OTHER ITEM WITH PERMISSION OF THE CHAIR

The meeting ended with vote thanks to the chair.

sd/-

**Registrar
Member Secretary**

**Prof. Y.R. Sood
Vice Chancellor**

Confirmed

sd/-

**Prof S C Saxena
Chairman**

Dated: 27 July 2021