JIIT NOIDA

MINUTES OF THE 33RDACADEMIC COUNCIL MEETING OF JAYPEE INSTITUTE OF INFORMATION TECHNOLOGY, HELD AT 10.30 AM ON 06 AUGUST 2022 AT JIIT, NOIDA

- 1. The Vice Chancellor -Chairperson Prof. Yog Raj Sood
- 2. Director(s) / Dean(s) of Faculties Prof. D K Rai, Dean (A&R) (i)
- 3. Head of the Departments
 - Prof. Alka Tripathi (i)
 - (ii) Prof. Shweta Srivastava

4. All Professors other than the Heads of Departments

Ū	e Vice	presentfor the meeting: e Chancellor - Cha Prof. Yog Raj Sood	airperson	RN	1470	
Dire (i)	ecto	r (s) / Dean(s) of Faculties Prof. D K Rai, Dean (A&R)			NON.	
Hea (i) (ii)	F	the Departments Prof. Alka Tripathi Prof. Shweta Srivastava		h	1	
		essors other than the He	a d d d		Employee Name	Dent
		Employee Name	Dept	ents S.No xi	Employee Name Prof. Sajaivir Singh	Dept ECE
		Employee Name Prof. Indira P Sarethy	a d d d	S.No	Employee Name Prof. Sajaivir Singh Prof. Jitendra Mohan	Dept ECE ECE
S.N i		Employee Name	Dept Biotech	S.No xi	Prof. Sajaivir Singh	ECE
S.N i ii		Employee Name Prof. Indira P Sarethy Prof. Neeraj Wadhwa	Dept Biotech Biotech	S.No xi xii	Prof. Sajaivir Singh Prof. Jitendra Mohan	ECE ECE
S.N i ii iii		Employee Name Prof. Indira P Sarethy Prof. Neeraj Wadhwa Prof. Reema Gabrani	Dept Biotech Biotech Biotech Biotech	S.No xi xii xii xiii	Prof. Sajaivir Singh Prof. Jitendra Mohan Prof. R.K. Misra	ECE ECE JBS Maths
S.N i ii iii iv		Employee Name Prof. Indira P Sarethy Prof. Neeraj Wadhwa Prof. Reema Gabrani Prof. Sudha Srivastava	Dept Biotech Biotech Biotech Biotech Biotech	S.No xi xii xiii xiii xiv	Prof. Sajaivir Singh Prof. Jitendra Mohan Prof. R.K. Misra Prof. R.C. Mittal	ECE ECE JBS Maths Maths
S.N i iii iii iv v	No	Employee Name Prof. Indira P Sarethy Prof. Neeraj Wadhwa Prof. Reema Gabrani Prof. Sudha Srivastava Prof. Sujata Mohanty	DeptBiotechBiotechBiotechBiotechBiotechBiotech	S.No xi xii xiii xiii xiv xv	Prof. Sajaivir Singh Prof. Jitendra Mohan Prof. R.K. Misra Prof. R.C. Mittal Prof. A.K. Aggarwal	ECE ECE JBS Maths Maths Maths
S.N i iii iii iv v v	No	Employee Name Prof. Indira P Sarethy Prof. Neeraj Wadhwa Prof. Reema Gabrani Prof. Sudha Srivastava Prof. Sujata Mohanty Prof. Vibha Rani	DeptBiotechBiotechBiotechBiotechBiotechBiotechBiotechBiotech	S.No xi xii xiii xiii xiv xv xv xvi	Prof. Sajaivir Singh Prof. Jitendra Mohan Prof. R.K. Misra Prof. R.C. Mittal Prof. A.K. Aggarwal Prof. Lokendra Kumar	ECE ECE JBS
S.N i iii iii iv v v vi vii	No	Employee Name Prof. Indira P Sarethy Prof. Neeraj Wadhwa Prof. Reema Gabrani Prof. Sudha Srivastava Prof. Sujata Mohanty Prof. Vibha Rani Prof. Rachana	DeptBiotechBiotechBiotechBiotechBiotechBiotechBiotechBiotechBiotechBiotech	S.No xi xii xiii xiv xiv xv xv xvi xvi	Prof. Sajaivir Singh Prof. Jitendra Mohan Prof. R.K. Misra Prof. R.C. Mittal Prof. A.K. Aggarwal Prof. Lokendra Kumar Prof. N.K. Sharma	ECE ECE JBS Math Math PMSE

- Two Associate Professors from the Departments other than the Heads of the 5. Departments by rotation of seniority
 - Dr. Vijay Khare (i)
 - (ii) Dr. Neetu Sardana
- Two Assistant Professors from the Departments by rotation of seniority 6.
 - Dr. Yogesh Gupta (i)
 - (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
 - Prof. Brahmjeet Singh, NIT, Kurukshetra (i)
 - (ii) Shri Ranjit Sinha, Independent Industry Expert
- 8. Three persons who are not members of the teaching staff, co-opted by the Academic Council for their specialized knowledge
 - Shri SB Pant- CFO (i)
- The Registrar, who shall be the Secretary of the Academic Council (Ex-officio) 9. 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 CHAIRPERSON

The Pro-Chancellor welcomed all the members of the Academic Council and conveyed his gratitude to the external members for their presence in the meeting in online mode.

He informed the members about the conduct of the academic council meetings at regular intervals and consequent progress in academic matters at JIIT Noida.

The Pro-Chancellor appreciated the admission team which has resulted in a good response for admissions at JIIT Noida for the current academic year with approximately 7000 applications for 10+2 merit based and over 3000 applications for JEE AIR based admissions so far. The last date for applications for JEE based admission is 14 Aug 2022.

While the Institute has established itself for its academic performance in BTech and Integrate MTech program over the last 20 years and has been ranked in the top 100 engineering institutes by NIRF since 2016, there is a concern about the admissions to PG programs at JIIT. This issue is being addressed by the respective HoDs for their Departments.

The last date of withdrawing admission as given by UGC is 31 Dec 2022, accordingly the admission process will also continue till 31 Dec 2022. It is planned to start a new batch in end Dec 2022/ early Jan 2023 in accelerated mode to fill the gap of students who withdraw their admissions.

A new MBA program with specialization in Hospital and Healthcare Management is planned in the current academic year. The program will be run inJBSin association with Jaypee Healthcare System, Noida.

On the directions of the Hon'ble Chancellor, the following three committees have been established at Jaypee Universities: -

- (i) Special Group for Policy Implementation
- (ii) Ethics Committee
- (iii) National Education Policy-2020 Committee

The Universitywill be celebrating the 'Azadi ka Amrit Mahotsav' and 'Har GharTiranga' initiatives from 11-17 Aug 2022 in consonance with the Govt Directions. It will be mandatory for employees to be present in the campus for the Independence Day celebrations on 15 Aug 2022.

The JIIT Foundation Day is celebrated on 27 August every year. This year, on this occasion there is an Art of Living Event in the forenoon and JEM- 2022 (JIIT Entrepreneur Meet) in the afternoon and evening. The invite to the alumni for participation in the Entrepreneur Meet has already been sent.

The Pro-Chancellor once again thanked the members for their presence and continued valuable inputs.

ITEM 2: LEAVE OF ABSENCE

Leave of absence was granted to the following members:

- (i) Prof. Bod Raj Mehta, Director Sector 128
- (ii) Prof. Alka Sharma, Dean (HSS)
- (iii) Prof. PammiGauba, Dean (IA&SP)
- (iv) Prof. Anirban Pathak, HoDPMSE
- (v) Prof Vikas Saxena, HoDCSE
- (vi) Prof. Rajiv Saxena, Adjunct Prof
- (vii) Prof. S. Krishna Sundari, Biotech Dept
- (viii) Prof. Krishna Asawa, CSE/IT Dept
- (ix) Prof. Sandeep Kr Singh, CSE/IT Dept
- (x) Prof. Satish Chandra, CSE/IT Dept
- (xi) Prof. BP Chamola, Math Dept
- (xii) Prof. Navendu Go<mark>swami, PMSE Dept</mark>
- (xiii) Prof. Manoj Mishra, IIT Roorkee
- (xiv) Shri Subhash Verma, Managing Director & Vice President Engineering
- (xv) Dr. Arup Kumar Das, Ericsson India Global
- (xvi) Brig Sanjay Dawar (Retd), Head Placements & Dean Students Welfare

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

(a) The Council considered and approved the Minutes of the last Academic Council Meeting held on 20 June 2022.

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(b) The ActionTaken Report was reviewed.

ITEM 4: MINUTES OF MEETING OF BOARD OF STUDIES OF MATHEMATICS DEPT.

The Academic Council considered and approved the Minutes of Meetings of Board of Studies (BoS) for Mathematics Department. The major issues discussed in the BoS were informed to the members and are listed below:-

- (a) Introduction New elective course for BTech / Integrated MTech courses :
 - (i) Orthogonal Polynomials and Their Applications, 5th Semester Science Elective.
 - (ii) Advanced Statistical Methods, 7th Semester, Open Elective.
- (b) Introduction New elective course for MSc:
 - (i) Fluid Dynamics, 3rd Semester
 - (ii) Waive Propagation, 3rd Semester.
 - (iii) Data Structure, 3rd Semester.
- (c) Curriculum for the BSc (Hons) Programs (the detailed curricula for the first year).
- (d) Introduction of OBE for BSc (Hons) along with PO, PEO&PSO.
- (e) Program Attainment of MSc for the year 2020-21.

ITEM 5: NATIONAL HAPPINESS RANKINGS & 'CHAMP' PROGRAM

5.1 The council members were informed about the introduction of the National Happiness Rankings & 'CHAMP' (**C**ampus **H**appiness **A**mbassador**P**rogram) to enhance the 'EQ' and 'IQ' of the students that is becoming equally important to the employers as the academic scores of the students. The program has been introduced by AICTE with the intention to support, promote and ensure happiness across all campuses and declare happiness rankings through YourOneLife (YOL) App.

5.2 The Academic Council considered and approved the same.

ITEM 6: UNIVERSAL HUMAN VALUE (UHV) COURSE FOR STUDENTS

The council members considered and approved the following AICTEmandate with respect to UHV:

- (a) UHV-I module to be covered during Student Induction Program.
- (b) UHV-II module to be taught as a compulsory subject for all UG degree course in Engineering and Technology with 3 exclusive credits either in 1st, 2nd, 3rd or 4th semester for all branches of Engineering students.
- (c) Minor Degree in UHVto be offered from AY 2022-23. The courses which are part of the minor degree, to be offered as open electives, to all students. A minor degree can be awarded on completion of 18 to 20 credits in the open elective UHV courses.
- (d) The Universities to identify and prepare adequate number of faculty to teach the UHV courses.

ITEM 7: CONVERSION OF 3 YEARS BBA PROGRAM INTO 3/4 YEARS AS PER NEP 2020 POLICY.

7.1

The three years full time BBA program was introduced in JIIT in Academic Year 2019-20. The first batch has passed out in 2022.

The council members were informed that in consonance with the National Education Policy (NEP-2020), the BBA program from Academic Year 2022-23 would be of four years with permission to exit the program after completion of three years. The degree would be awarded as follows:

- (a) BBA degree after successful completion of 3 years (6 semesters) of program.
- (b) BBA with Research/ Academic Projects/ Entrepreneurship degree after successful completion of 4 years (8 semesters) of program.
- 7.2 The Academic Council approved the same.

ITEM 8: AMENDMENTS IN THE ACADEMIC SYSTEM FOR BTECH PROGRAM.

The academic council approved the following amendments in the academic system applicable for all BTech & Integrated MTech Programs:

- (a) Para 3.4 Value Added and Foreign Language Audit Courses
- (b) Para 3.12 Earning Credits through MOOC's
- (c) Para 5.7 Provision for improvement of grade(s)

ITEM 9: ACADEMIC SYSTEM & CURRICULA FOR NEW B.SC PROGRAMS INTRODUCED IN AY 2022-23.

- 9.1 The following three new B.Sc programshave been introduced in JIIT from academic session 2022-23.
 - (a) BSc in Computer Science
 - (b) BSc in IT & Applications
 - (c) BSc in Computing and Programming
- 9.2 The council approved the curricula and the academic system for the BSc (H) programs.

ITEM 10: AMENDMENT IN ELIGIBILITY CRITERIA FOR ADMISSION IN M.TECH-ECE (MSIOT) PROGRAM.

In addition to the existing eligibility criteria, the candidate having the basic qualification as M.Sc (Physics) or M.Sc (ECE/ Electronics) will be eligible for admission to MTech in ECE with specialization in Microelectronic Systems and Internet of Things (MSIOT) from academic year 2022-23.

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The Academic Council approved the following amendment in eligibility criteria:

"BE/B. Tech in EE/ EEE/ ECE/ CSE / IT/ Instrumentation, M. Sc (Physics) or M.Sc (ECE/ Electronics)".

ITEM 11: AMENDMENT IN ELIGIBILITY CRITERIA FOR ADMISSION IN M.SC-ECONOMICS PROGRAM.

The Academic Council approved the following amendment in eligibility criteria for M.Sc-Economics for admission for academic year 2022-23 :

"Bachelor's degree (3-years/ Hons.) in any subject securing the minimum of 50% marks or equivalentgrade point on a 10 point scale in the aggregate, through the examinationsconducted by a university/autonomous institution or possesses suchqualifications as recognized by the concerned university as equivalent toan undergraduate degree".

ITEM 12: REPORT ON CURRENT PLACEMENT STATUS (AS ON 25JULY 2022)

The Academic Council noted the placement status of students graduating in 2022 for B.Tech, M.Tech, Integrated M.Tech and MBA programs and comparative placement details for batches 2022, 2021 & 2020.

ITEM 13: ANY OTHER ITEM WITH PERMISSION OF THE CHAIR

Distribution of seats for the admission to BTech and Integrated MTech for academic year 2022-23

The academic council approved the following amendment of distribution of seats for the admission to BTech and Integrated MTech for academic year 2022-23 (previously approved in AC on 10 Mar 2022):

- (a) 50% through merit based on JEE 2022 AIR
- (b) 50% through merit based on 10+2 marks.

(c) The unfulfilled seats of one category may be transferred to the other category. The final percentages may vary accordingly.

There being no other point, the meeting ended with vote thanks to the chair.

