General

Academic Council meeting of Jaypee University of Information Technology, Waknaghat was held on 28 July, 2021 at 11.00 a.m. in online mode through Google Meet. The Chairman, Academic Council extended warm welcome to all the members present in the meeting and expressed thanks to Sh Sunil Sharma, Prof. S. C. Saxena, Prof. Lalit Kumar Awasthi and Lt. Gen Ravindra Mohan Chadha, PVSM, AVSM (Retd.) for their presence.

Chairman - Academic Council informed the members about inclusion of two members in new capacity:-

- Prof. Ashok Kumar Gupta was earlier member of Academic Council in the capacity of Head Civil Engg Department has been included as Dean upon assuming appointment of Prof. of Civil Engineering and Dean (Academics & Research)
- Prof. Ashish Kumar was earlier member of Academic Council as Professor other than Heads of Department has been included as Head of Civil Engineering Department as he has assumed the appointment Head Civil Engg. Deptt. .

The detailed agenda of the meeting was presented for deliberation and decisions of the Academic Council.

Attendance

The following members were present:-

Chairman

Prof. Vinod Kumar

Vice Chancellor, JUIT, Waknaghat

Head of the Other Institution of the Trust

Prof. S. C. Saxena

Pro-Chancellor, JIIT, Noida

Distinguished Academician nominated by the Pro-Chancellor

Prof. Lalit Kumar Awasthi

Director, NIT Jalandhar

Industry Professional nominated by the Pro-Chancellor

Sh. Sunil Sharma

Executive Vice Chairman, Jaiprakash Associates Ltd.

Lt Gen Ravindra Mohan Chadha,

PVSM, AVSM (Retd.)

Director, Jaiprakash Power Ventures Ltd.

The Dean of all Faculty of the University

Prof. Samir Dev Gupta

Dean (Academics) & Head of Deptt. - CSE/IT

Prof. Ashok Kumar Gupta

Dean (Academics & Research)

Heads of the Departments / Centres of the University

Prof. Karanjeet Singh

HoD Mathematics

Prof. P. B. Barman

HoD PMS

Prof. Sudhir Kumar

HoD BT&BI



Prof. Ashish Kumar

HoD CE

Dr. Rajiv Kumar

HoD ECE

Dr. Anupriya Kaur

HoD HSS

Professors other than Heads of Departments

Prof. Sunil Kumar Khah

Deptt. of PMS

Non-Member Secretary

Maj Gen Rakesh Bassi, SM (Retd.)

Registrar and Dean of Students

Leave of Absence

Leave of absence was granted by the Chairman to the following member:-

Dr. Satish Kumar

Director, NIT Kurukshetra

Agenda Items

ITEM NO. 1 CONFIRMATION OF MINUTES OF LAST MEETINGS OF THE ACADEMIC COUNCIL

Minutes of the meeting of the last ACM held on 29 December 2020 were forwarded to the members and no comments were received. The minutes of the last ACM as per Annexure - 1 were confirmed.

ITEM NO. 2 ACTION TAKEN REPORT

The action taken on the items resolved in the last ACM dated 29 December 2020 were noted by the members.

APPROVAL FOR INTRODUCTION OF BRIDGE COURSES FOR B.TECH 1ST YEAR STUDENTS TO BE ADMITTED IN ACADEMIC SESSION 2021-22 & 2022-23.

Due to COVID-19 Pandemic during the Academic Session 2020-21 some of the important portions of class 12th syllabus were dropped by the CBSE, which was essential for the students to be enrolled to B. Tech Programs.

A committee under the Chairmanship of Prof Rajiv Saxena, Vice Chancellor, JU Anoopshahr was formed to design course contents of the Bridge Courses.

After detailed deliberation, the Academic Council approved the following Bridge Courses to be offered during the B.Tech 1st Semester for students to be admitted in the Academic Year – 2021-22 and 2022-23.

| Courses For Contents | | Contents |
|---------------------------|----------------------|---|
| Bridge Course 1 (30 Hrs.) | CSE, IT, ECE, ECM | Physics (10 Hrs.) and Maths (20 Hrs.) |
| Bridge Course 2 (30 Hrs.) | BT, BI | Physics (10 Hrs.) and Biology (20 Hrs.) |



Bridge Course 3 Civil Physics (10 Hrs.), Maths (20 Hrs.) and Chemistry (10Hrs.)

The above branch specific Bridge Courses will be Audit courses and mandatory for the students to pass and qualify.

Course contents and topics of the courses are as per Annexure -2 and detailed lecture plan is as per Annexure -3.

APPROVAL FOR FAST TRACK SEMESTER FOR STUDENTS HAVING SHORT OF CREDITS UPTO 12 CREDITS TOWARDS AWARD OF DEGREE AS A ONETIME SPECIAL PERMISSION DUE TO COVID PANDEMIC.

For the Academic Year-2020-21, Summer Semester could not be conducted due to deferred courses of ODD & EVEN SEMESTER of Academic Session 2020-21 which were offered to all regular students during the EXTENDED SEMESTER-2021. Some of the students of 2015, 2016 & 2017 batches are having upto 12 credits short towards award of degree requirement due to their backlog courses.

A onetime special permission considering COVID Pandemic for all such student is sought to offer the backlog courses in the FAST TRACK Semester for students having upto 12 credits short so that they may be able to complete the requirement for award of degree by 30 September 2021.

The following was proposed:-

Semester Schedule: 16 August 2021 to 25 September 2021

Evaluation Scheme: Mid Term Examination (40 Marks) and End Term Examination (60 Marks).

After detailed deliberations, members unanimously agreed to the proposal and approved FAST TRACK Semester for students having upto 12 credits short for 2015, 2016 and 2017 batches as one time measure.

ITEM NO. 5 APPROVAL – POLICY FOR RETENTION OF FACULTY FEEDBACK FORMS.

Faculty Feedback is taken from the students in every semester i.e. ODD SEMESTER & EVEN SEMESTER each year. No defined policy for retention of Faculty Feedback forms is available as of now.

At present hard copies of the faculty feedback forms for the following semesters are available in our record room:-

- EVEN SEMESTER-2017-18
- ODD SEMESTER-2018-19
- EVEN SEMESTER-2018-19
- ODD SEMESTER-2019-20

In order to maintain the records of the Faculty Feedback for last 05 academic years, summary sheets of Faculty Feedback were retrieved from the Campus Connect for the following Academic Years:-



| Academic Year | Semester | Remarks |
|------------------|----------------------|---------------------------------------|
| 2016-17 | ODD SEMESTER | Summary sheet retrieved from Campus |
| | EVEN SEMESTER | Connect |
| 2017-18 | ODD SEMESTER | Summary sheet retrieved from Campus |
| | EVEN SEMESTER | Connect |
| 2018-19 | ODD SEMESTER | Summary sheet retrieved from Campus |
| | EVEN SEMESTER | Connect |
| 2019-20 | ODD SEMESTER | ODD SEMESTER Summary sheet |
| | EVEN SEMESTER | retrieved from Campus Connect. EVEN |
| | | SEMESTER not available due to COVID- |
| | | 19 Lockdown. |
| 2020-21 | ODD SEMESTER | Summary Sheet - Feedback collected in |
| | EVEN SEMESTER | online mode. |

All the above summary sheets of the Faculty Feedback have been counter signed by the Registrar & Dean of Students and by the Chairman, Academic Council for future record purpose.

Upon deliberation over the issue, members felt that Regulatory Bodies are asking for the Faculty Back Forms for last 05 Academic Sessions irrespective of the fact whether in hard copy or summary sheet of online faculty feedback.

Accordingly, members of the Council considered the policy decision of retention of the Faculty Feedback for last 05 Academic Sessions. The duly signed summary sheet retrieved from Campus Connect for last 05 Academic Sessions be retained. The available Hardcopies of the Faculty Feedback Forms collected from students for following Semesters be kept in records till they complete course of study at the University:-

- EVEN SEMESTER-2017-18
- ODD SEMESTER-2018-19
- EVEN SEMESTER-2018-19
- ODD SEMESTER-2019-20

ITEM NO. 6 APPROVAL FOR DEVELOPMENT OF IOT RESEARCH LAB.

Department of Computer Science & Engineering and Information Technology proposed for development of IoT Research Lab.

The need of development of IoT Research Lab was elaborated to the members of the Council and members agreed in principle for development of IoT Research Lab.

The Research Lab shall be common for all the departments and will be used by the Research Scholars. However, procurement of the items as per Annexure - 4 will be done in a phased manner considering the availability of the funds.



ITEM NO. 7 APPROVAL FOR COURSE STRUCTURE / MODIFICATION IN COURSE STRUCTURE OF VARIOUS DEPARTMENTS.

7.1 APPROVAL FOR COURSE STRUCTURE OF ELECTIVE COURSES FOR M.TECH BIOTECHNOLOGY WITH SPECIALISATION IN INDUSTRIAL BIOTECHNOLOGY.

Department of Biotechnology & Bioinformatics through its BoS held on 16.07.2021 recommended Elective Courses for M.Tech Biotechnology with specialisation in Industrial Biotechnology. The proposed Elective Courses are as under:-

ELECTIVE COURSES ODD SEMESTER

| S.No. | Course Code | Credits | Odd Semester (1 st Semester) | |
|-------|-------------|---------|---|--|
| 1 | 20M1WBT131 | 03 | Food Processing & Engineering | |
| 2 | 20M1WBT132 | 03 | Plant Tissue Culture Technologies | |
| 3 | 18M1WBT134 | 03 | Microbial Ecology | |
| 4 | 20M1WBT134 | 03 | Advances in Gene Manipulations | |

ELECTIVE COURSES EVEN SEMESTER

| S.No. | Course Code | Credits | Even Semester (2 nd Semester) | |
|-------|-------------|---------|--|--|
| 1 | 20M1WBT231 | 03 | QC Analysis and Management | |
| 2 | 20M1WBT232 | 03 | Industrial Enzyme Technology | |
| 3 | 11IIWBT433 | 03 | Plant Biotechnology | |
| 4 | 18M1WBT133 | 03 | Advances in Computational System Biology | |

Members of the Council considered the recommendation of the departmental BoS and approved the above Elective Courses for ODD & EVEN SEMESTER for M.Tech Biotechnology with specialisation in Industrial Biotechnology.

7.2 APPROVAL FOR COURSE STRUCTURE OF ELECTIVE COURSES FOR M.TECH BIOTECHNOLOGY WITH SPECIALISATION IN MEDICAL BIOTECHNOLOGY.

Department of Biotechnology & Bioinformatics through its BoS held on 16.07.2021 recommended Elective Courses for M.Tech Biotechnology with specialisation in Medical Biotechnology. The proposed Elective Courses are as under:-

ELECTIVE COURSES ODD SEMESTER

| S.No. | Course Code | Credits | Odd Semester (1 st Semester) |
|-------|-------------|---------|---|
| 1 | 20M1WBT133 | 03 | Vaccine Production |
| 2 | 11BIWBT840 | 03 | Nano Biotechnology |
| 3 | 20M1WBT134 | 03 | Advances in Gene Manipulations |
| 4 | 18M1WBT134 | 03 | Microbial Ecology |

ELECTIVE COURSES EVEN SEMESTER

| S.No. | Course Code | Credits | Even Semester (2 nd Semester) |
|-------|-------------|---------|--|
| 1 | 20M1WBT233 | 03 | Cancer Biology |
| 2 | 20M1WBT234 | 03 | Clinical Diagnostics |
| 3 | 20M1WBT231 | 03 | QC Analysis and Management |
| 4 | 18M1WBT133 | 03 | Advances in Computational System Biology |

Members of the Council considered the recommendation of the departmental BoS and approved the above Elective Courses for ODD & EVEN SEMESTER for M.Tech Biotechnology with specialisation in Medical Biotechnology.



7.3 APPROVAL FOR COURSE STRUCTURE OF M.TECH (COMPUTER SCIENCE & ENGINEERING) WITH SPECIALISATION IN DATA SCIENCE.

Department of Computer Science & Engineering and Information Technology through its BoS held on 24.07.2021 recommended for approval of the Course Structure of M.Tech (Computer Science & Engineering) with specialisation in Data Science.

Members considered the recommendation of the departmental BoS and approved the Course Structure for M.Tech (Computer Science & Engineering) with specialisation in Data Science.

The approved Course Structure is as per Annexure – 5.

7.4 APPROVAL FOR MODIFICATION IN COURSE STRUCTURE OF M.TECH (ELECTRONICS & COMMUNICATION ENGINEERING).

Department of Electronics & Communication Engineering through its BoS held on 23.07.2021 recommended for modification in Course Structure of M.Tech (Electronics & Communication Engineering).

Members considered the recommendation of the departmental BoS and approved modification in Course Structure of M.Tech (Electronics & Communication Engineering).

The approved modified Course Structure of M.Tech (Electronics & Communication Engineering) is as per **Annexure** -6.

7.5 APPROVAL FOR MODIFICATION IN COURSE STRUCTURE OF M.TECH (ELECTRONICS & COMMUNICATION ENGINEERING) WITH SPECIALISATION IN (IoT).

Department of Electronics & Communication Engineering through its BoS held on 23.07.2021 recommended for modification in Course Structure of M.Tech (Electronics & Communication Engineering) with specialisation in IoT.

Members considered the recommendation of the departmental BoS and approved modification in Course Structure of M.Tech (Electronics & Communication Engineering) with specialisation in IoT.

The approved modified Course Structure of M.Tech (Electronics & Communication Engineering) with specialization in IoT is as per Annexure - 7.



7.6 APPROVAL FOR INTERCHANGE IN TWO COURSES OF B.TECH (ELECTRONICS & COMMUNICATION ENGINEERING) COURSE STRUCTURE.

Department of Electronics & Communication Engineering through its BoS held on 23.07.2021 recommended for interchange in two courses of B.Tech (Electronics & Communication Engineering) Course Structure.

Members considered the recommendation of the departmental BoS and approved interchange in two courses of B.Tech (Electronics & Communication Engineering) as under:-.

| Course Name | Credits | Proposed Interchange |
|--|---------|---|
| Automatic Control Systems 18B11EC311 | 3 | To be offered in B.Tech (ECE) 4 th Sem in place of |
| Automatic Control Systems Lab 18B17EC371 | 1 | 3 rd Sem. |
| Fundamentals of Signals & Systems 18B11EC412 | 4 | To be offered in B.Tech (ECE) 3 rd Sem in place |
| Fundamentals of Signals & Systems Lab 18B17EC472 | 1 . | of 4 th Sem. |

However, the above interchange of the courses will be effective from new admission batch i.e. batch to be admitted in Academic Session 2021-22.

7.7 APPROVAL FOR RESHUFFLING OF COURSES OF PROFESSIONAL ELECTIVES AND OPEN ELECTIVES - COURSE STRUCTURE OF B.TECH (ELECTRONICS & COMMUNICATION ENGINEERING).

Department of Electronics & Communication Engineering through its BoS held on 23.07.2021 recommended for reshuffling of Courses of Professional Electives and Open Electives - Course Structure of B.Tech (Electronics & Communication Engineering).

Members considered the recommendation of the departmental BoS and approved the reshuffling of Courses of Professional Electives and Open Electives for Course Structure of B.Tech (Electronics & Communication Engineering).

The approved reshuffling of Professional Electives & Open Electives is as per Annexure - 8. The revised Course Structure incorporating new arrangements of Professional Electives & Open Electives of B.Tech (Electronics & Communication Engineering) is as per Annexure - 9.

The above reshuffling of Professional Electives & Open Electives will be effective from new admission batch i.e. batch to be admitted in Academic Session 2021-22.

7.8 APPROVAL FOR CHANGE IN NOMENCLATURE OF TWO COURSES OF B.TECH 1ST SEMESTER.

Department of Humanities & Social Sciences through its BoS held on 20.07.2021 recommended for change in nomenclature of two courses of B.Tech 1st Semester.



Members considered the recommendation of the departmental BoS and approved the following changes in two courses of B.Tech 1st Semester:-

| Existing Nomenclature | Approved Nomenclature | |
|---------------------------------------|-----------------------|--|
| English & Technical Communication | English | |
| English & Technical Communication Lab | English Lab | |

The L-T-P structure & credits of the above courses will remain unchanged. The above changes in the nomenclature will be effective from new admission batch i.e. batch to be admitted in Academic Session 2021-22.

7.9 APPROVAL FOR INTRODUCTION OF TWO NEW COURSES.

Department of Humanities & Social Sciences through its BoS held on 20.07.2021 recommended for introduction of two new Courses.

Academic Council considered the recommendation of the departmental BoS and approved introduction of following two courses in the semester mentioned against each:-

| Course | Credits L-T-P | | Semester | |
|--|---------------|-------|---|--|
| Life Skills & Effective Communication | 02 | 1-0-2 | To be inducted in 2 nd Semester | |
| Professional Communication Practice | Audit | 0-0-2 | To be inducted in 3 rd Semester | |

The introduction of above two courses will be effective from new admission batch i.e. batch to be admitted in Academic Year 2021-22.

7.10 CHANGE IN CREDITS OF 3RD SEMESTER COURSE "INTERPERSONAL DYNAMICS VALUES AND ETHICS"

Department of Humanities & Social Sciences through its BoS held on 20.07.2021 recommended for change in Credits of 3rd Semester Course "Interpersonal Dynamics Values and Ethics"

Academic Council considered the recommendation of the departmental BoS and approved following changes in the Credits of the 3rd Semester Course "Interpersonal Dynamics Values and Ethics":-

| Existing L-T-P & Credits | Approved L-T-P & Credits | | |
|--------------------------|--------------------------|--|--|
| 3-0-0 (03 Credits) | 1-0-0 (01 Credit) | | |

The above approved change in the Credits of the course will be effective from the new admission batch i.e. batch to be admitted in Academic Year -2021-22.



ITEM NO. 8 APPROVAL FOR COURSE CONTENTS OF COURSES LISTED UNDER APPROVED COURSE STRCTURES OF VARIOUS DEPARTMENTS.

8.1 APPROVAL FOR COURSE CONTENTS OF COURSES LISTED UNDER APPROVED COURSE STRUCTURE OF M.Sc. (MICROBIOLOGY) 1ST YEAR PROGRAM.

Department of Biotechnology & Bioinformatics through its BoS held on 16.07.2021 recommended for approval of Course contents of courses listed under approved Course Structure of M.Sc. (Microbiology) 1st Year Program for 2021 onward batches.

Academic Council considered the recommendation of the departmental BoS and approved the Course contents of courses listed under approved Course Structure of M.Sc (Microbiology) 1st Year Program for 2021 onward batches as per **Annexure** – **10**.

8.2 APPROVAL FOR COURSE CONTENTS OF COURSES LISTED UNDER COURSE STRUCTURE OF M.TECH (COMPUTER SCIENCE & ENGINEERING) SPECIALISATION IN DATA SCIENCE.

Department of Computer Science & Engineering and Information Technology through its BoS held on 24.07.2021 recommended for approval of Course contents of Courses listed under Course Structure of M.Tech (Computer Science & Engineering) specialisation in Data Science.

Members considered the recommendation of the departmental BoS and approved the Course contents of Courses listed under Course Structure of M.Tech (Computer Science & Engineering) specialisation in Data Science as per Annexure – 11.

8.3 APPROVAL FOR COURSE CONTENTS OF COURSES LISTED UNDER COURSE STRUCTURE OF M.TECH (ELECTRONICS & COMMUNICATION ENGINEERING) – 1ST YEAR PROGRAM.

Department of Electronics & Communication Engineering through its BoS held on 23.07.2021 recommended for approval of Course contents of Courses listed under Course Structure of M.Tech (Electronics & Communication Engineering) for 1st Year Program (1st & 2nd Semester).

Academic Council considered the recommendation of the departmental BoS and approved the Course contents of Courses listed under Course Structure of M.Tech (Electronics & Communication Engineering) for 1^{st} Year Program (1^{st} & 2^{nd} Semester) as per **Annexure** – **12**.

8.4 APPROVAL FOR COURSE CONTENTS OF COURSES LISTED UNDER COURSE STRUCTURE OF M.TECH (ELECTRONICS & COMMUNICATION ENGINEERING) SPECIALISATION IN INTERNET OF THINGS (IoT) – 1ST YEAR PROGRAM.

Department of Electronics & Communication Engineering through its BoS held on 23.07.2021 recommended for approval of Course contents of Courses listed under Course Structure of M.Tech (Electronics & Communication Engineering) specialisation in Internet of Things (IoT) - 1st Year Program (1st & 2nd Semester).



Academic Council considered the recommendation of the departmental BoS and approved the Course contents of Courses listed under Course Structure of M.Tech (Electronics & Communication Engineering) specialisation in Internet of Things (IoT) - 1^{st} Year Program (1^{st} & 2^{nd} Semester) as per **Annexure** – **13**.

8.5 APPROVAL FOR COURSE CONTENTS OF COURSES LISTED UNDER APPROVED COURSE STRUCTURE OF B.TECH (ELECTRONICS & COMPUTER ENGINEERING PROGRAM.

Department of Electronics & Communication Engineering through its BoS held on 23.07.2021 recommended for approval of Course contents of Courses listed under approved Course Structure of B.Tech (Electronics & Computer Engineering) Program.

Academic Council considered the recommendation of the departmental BoS and approved the Course contents of Courses listed under approved Course Structure of B.Tech (Electronics & Computer Engineering) Program as per **Annexure** – 14.

8.6 APPROVAL FOR COURSE CONTENTS OF COURSES LISTED UNDER APPROVED PROFICIENCY COURSES OF B.TECH (CIVIL ENGINEERING) PROGRAM.

Department of Civil Engineering through its BoS held on 19.07.2021 recommended for approval of Course contents of Courses listed under approved Proficiency Courses of B.Tech Civil Engineering Program.

Academic Council considered the recommendation of the departmental BoS and approved the Course contents of Courses listed under approved Proficiency Courses of B.Tech Civil Engineering Program as per Annexure - 15.

8.7 APPROVAL FOR COURSE CONTENTS OF COURSES OF "OPTIMIZATION TECHNIQUES" AND "FINITE ELEMENT METHODS" LISTED UNDER APPROVED OPEN ELECTIVE – III OF B.TECH (CIVIL ENGINEERING) PROGRAM.

Department of Civil Engineering through its BoS held on 19.07.2021 recommended for approval of Course contents of Courses of "Optimization Techniques" and "Finite Element Methods" listed under approved Open Elective – III of B.Tech (Civil Engineering) Program.

Academic Council considered the recommendation of the departmental BoS and approved the Course contents of Courses of "Optimization Techniques" and "Finite Element Methods" listed under approved Open Elective – II of B.Tech (Civil Engineering) Program as per $\bf Annexure-16$.

ITEM NO. 9 APPROVAL OF THE MINUTES OF MEETING OF BOARD OF STUDIES (BoS) OF DEPARTMENTS.

9.1 Academic Council considered the Minutes of Board of Studies (BoS) of Department of Biotechnology and Bioinformatics held on 16.07.2021 as given in **Annexure** – 17 and noted the contents.



- 9.2 Academic Council considered the Minutes of Board of Studies (BoS) of Department of Computer Science & Engineering held on 24.07.2021 as given in **Annexure** 18 and noted the contents.
- 9.3 Academic Council considered the Minutes of Board of Studies (BoS) of Department of Electronics & Communication Engineering held on 23.07.2021 as given in Annexure 19 and noted the contents.
- 9.4 Academic Council considered the Minutes of Board of Studies (BoS) of Department of Civil Engineering held on 19.07.2021 as given in **Annexure 20** and noted the contents.
- 9.5 Academic Council considered the Minutes of Board of Studies (BoS) of Department of Humanities & Social Sciences held on 20.07.2021 as given in **Annexure 21** and noted the contents.

ITEM NO. 10 REPORTING ITEMS.

The following Reporting Items were noted by the Academic Council:-

10.1 CHANGE IN COURSE STRUCTURE OF PROFESSIONAL ELECTIVES AND OPEN ELECTIVES OF B.TECH (ELECTRONICS & COMMUNICATION ENGINEERING) PROGRAM.

Chairman apprised the members about the change in Course Structure of Professional Electives and Open Electives of B.Tech (Electronics & Communication Engg.) Program. The approved changes are as per Annexure - 22.

10.2 CHANGE IN COURSE STRUCTURE OF PROFESSIONAL ELECTIVES OF B.TECH (INFORMATION TECHNOLOGY) PROGRAM.

Chairman apprised the members about the change in Course Structure of Professional Electives of B.Tech (Information Technology) Program. The approved changes are as per $\bf Annexure-23$.

10.3 DISCARDING OF T1, T2 AND MID TERM RESULTS.

Members were apprised about discarding of T1, T2 and MID TERM Result Files. The list of discarded Result Files is as per Annexure - 24.

10.4 EVALUATION SCHEME FOR EXTENDED SEMESTER (SPECIAL SEMESTER – JUNE/JULY 2021).

Members were apprised about the Evaluation Scheme followed for EXTENDED SEMESTER (Special Semester – JUNE/JULY 2021). The approved Evaluation Scheme is as per **Annexure** – **25**.



10.5 CHANGE IN COURSE STRUCTURE OF PROFICIENCY COURSES OF B.TECH (COMPUTER SCIENCE & ENGINEERING) AND B.TECH (INFORMATION TECHNOLOGY) PROGRAMS.

Members were apprised about the change in Course Structure of Proficiency Courses of B.Tech (Computer Science & Engineering) and B.Tech (Information Technology) Program. The approved changes are as per **Annexure** – **26**.

10.6 RETENTION OF ACADEMIC / OTHER DOCUMENTS FOR PH.D ALUMNI

Chairman apprised the members about the retention of Academic & other Documents for Ph.D Alumni. The documents identified for retention are as per Agenda item 10.6 and proceedings of the Committee are as per Annexure – 27 & Annexure – 28.

10.7 AGREEMENT WITH INDIASPARK (OPC) PRIVATE LIMITED, GURGAON, HARYANA FOR IMB OPEN P-TECH (ONLINE LEARNING PROGRAM)

Chairman apprised the members about Agreement signed with Indiaspark (OPC) Private Limited, Gurgaon, Harynana for IMB Open P-Tech (Online Learning Program). Detailed Agreement is as per **Annexure** – **29**.

10.8 DATE OF NOTIFICATION, DATE FOR AWARD OF PH.D DEGREE AND COMPLETION DATE ON FINAL DEGREE PARCHMENT – PH.D. STUDENTS

Chairman apprised the members that earlier, the date of final oral defence viva of the Ph.D scholar was considered as the date of Notification for award of Ph.D degree as the final defence viva recommendations were approved by the Vice Chancellor on the day of viva itself.

Due to COVID-19 situation, final oral defence viva of the scholar is now being conducted in online mode and recommendation from the examiner is taken through e-mail and is put up for signature of the other DPMC members and approval of Dean and Vice Chancellor. In such conditions, date of final oral defence viva and final approval by the Vice Chancellor differ.

Considering above, it was decided that the date of approval by the Vice Chancellor on final defence recommendation would be considered as date of Notification and award of Ph.D degree and completion date in final Ph.D Degree parchment.

Copy of the approval is as per Annexure - 30.

10.9 CHANGE IN 4TH SEMESTER COURSE STRUCTURE OF B.TECH (INFORMATION TECHNOLOGY) PROGRAM.

Members were apprised about the change in 4^{th} Semester Course Structure of B.Tech (Information Technology) Program. Approval for change in the Course Structure is as per **Annexure** – 31.



EVALUATION SCHEME FOR 04 CREDIT COURSE (03 CREDITS 10.10 THROUGH MOOCS & 01 CREDIT THROUGH TUTORIAL)

Members were apprised about the Evaluation Scheme for 04 Credit Course (03 Credits through MOOCs and 01 Credit through Tutorial). The approved Evaluation scheme is as per Annexure -32.

IMPLEMENTATION OF NATIONAL EDUCATION POLICY - 2020. 10.11

Members were apprised about the letter received from HPPERC directing not to implement NEP till clear guidelines are obtained from the Central Regulatory Bodies / Government to ensure the uniformity in courses as well as syllabus of various Universities across the country. Copy of letter is as per Annexure -33.

UGC GUIDELINES ON EXAMINATIONS AND ACADEMIC CALENDAR 10.12 IN VIEW OF THE COVID-19 PANDEMIC – JULY 2021.

Chairman apprised the members about the UGC Guidelines on Examinations and Academic Calendar in view of the COVID-19 Pandemic - July 2021. The detailed Guidelines and Academic Calendar is as per Annexure – 34.

RATIFICATION OF SEAT INTAKE - ACADEMIC YEAR - 2021-22. 10.13

Chairman apprised the members about the Seat Intake for various programs for Academic Year - 2021-22 as under:-

| Undergraduate | Programs. | (B.Tech) |
|---------------|----------------|----------|
| Chackenance | T I O D I WALL | (2000) |

| Program | - | Seat Intake |
|---|-----|-------------|
| Computer Science & Engineering | 2 / | 330 |
| Information Technology | | 60 |
| Civil Engineering | | 60 |
| Biotechnology | - | 30 |
| Bioinformatics | - | 30 |
| Electronics & Communication Engineering | - | 30 |
| Electronics & Computer Engineering | - | 30 |
| Total | _ | 570 |
| | | |

Post Graduate Programs (M.Sc)

| Program | - · | Seat Intake |
|---------------|-----|-------------|
| Biotechnology | | 30 |
| Microbiology | | 30 |
| Total | - | 60 |

| Post Graduate Programs (M.Tech) | | |
|---|---|-------------|
| Program | - | Seat Intake |
| Computer Science & Engineering | - | 36 |
| CSE with specialisation in Information Security | | |
| CSE with specialisation in Data Science | | |
| Electronics & Communication Engineering ECE with specialisation in Internet of Things (IoT) | - | 24 |
| Biotechnology | _ | 36 |

BT with specialisation in Industrial Biotechnology



BT with specialisation in Medical Biotechnology

CE with specialization in Construction Management

36

CE with specialization in Structural Engineering

CE with specialization in Environmental

Engineering

Total

- 132

10.14 USE OF OPEN SOURCE SOFTWARE IN DIFFERENT UNDERGRADUATE COURSES.

Chairman apprised the members about the use of Open Source Software in different Undergraduate Courses. The list of open source software listed by department of Civil Engineering is as per Annexure – 35.

ITEM NO. 11 ANY OTHER ITEM WITH THE PERMISSION OF THE CHAIR

There being no other points, meeting ended with a vote of thanks to the Chair.

Maj Gen Rakesh Bassi, SM (Retd) Registrar & Non-Member Secretary

Approved

Prof. Vinod Kumar Vice Chancellor

Chairman