

#### **Faculty of Computing and Information Technology**

#### Minutes of meeting of Board of studies held on 10th June 2022

Ref. UMU/FCIT/2022/02

Date: 10/06/2022

A meeting of the Board of Studies (BoS) of the Faculty of Computing and Information Technology was held on 10-06-2022 at 10.30 am to review the course curriculum of BCA are gram to be effective from 2022-23 AY

The following members attended the meeting:

1. Dr. Sharmistha Roy

Chairperson

2. Dr. Kumar Rajnish-

External Academic Expert

3. All internal faculty members of the department present on that day

The chairperson of the Board of Studies (BoS) welcomed all of the members and thanked the external expert for his time. The items were covered according to the agenda.

Item No. 1: To confirm the minutes of the meeting of Board of Studies held on 25th June 2021.

The members of BoS have confirmed the minutes.

(Annexure-1)

Item No. 2: To report the action taken on the minutes of Board of Studies held on 25th June 2021.

The members of the Board of Studies noted the action taken on the decision on the previous meeting and expressed its appreciation for the efforts.

(Annexure-2)

Item No. 3: To consider and adopt the New Elective courses (DSE) to be offered for 2020 batch from 2022-23 AY

In addition to the existing elective list, external academic expert have approved the syllabus of the elective courses to be offered in 2022-23 AY for 2020 batch onwards

New Discipline Specific Elective Courses (DSE ) to be offered for BCA, 2020 batch in 2022-23 AY

| / Elective -Practica | (EP) |
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Page 1 of 3

| BCA-EC016 | Computer Security | BCA-EP016 | Computer Security Lab |
|-----------|-------------------|-----------|-----------------------|
|           |                   |           |                       |

The detailed syllabus of the courses are attached in Annexure 3.

(Annexure-3)

Item No. 4: To consider and adopt the revision of courses offered in 1st year of the BCA program for 2022 batch.

Based on the comments received from external expert, the Board of Studies members recommended revision of the courses in 2nd year courses of BCA for 2020 batch:

#### i) Revision of courses in 1st year of BCA program for 2022 batch in 2022-23 AY

The members of BoS recommended adopting the curriculum of BCA as approved earlier with changes in the following course(s).

| Revision in cours                                      | e curriculum of 1st year of BCA for 2022 batch in 2022-23 AY   |
|--|--|
| Course Code & Name                                     | Module/ Topics (Added/ Deleted)  |
| 2nd semester   | Topics Added in following modules:   |
| Course Name & Code:<br>(Data Structures-<br>BCA-CC202) | Introduction and Arrays: Sparse Matrix.  Trees: B-Trees, B+-Trees.  Searching & Sorting: Quick sort, Merge sort, Shell sort. |
| Revision in  | course curriculum of 3rd year of BCA for 2021-22 AY  |
| 4th semester   | Topics Added in following modules:   |
| Course Name & Code:<br>(Software<br>Engineering-CC402) | Introduction: Introduction to Software Engineering Software Maintenance: Quality Assurance                                   |

The revised syllabus of the above courses offered in 1st & 6th semesters are mentioned in Annexure 4.

(Annexure 4)

Item No. 5: To consider & approve the value added courses offered by the Faculty of Computing & Information Technology.

The members of BoS confirmed the same and approved to be offered in 2022-23 AY.

(Annexure-5)

Item No. 6: To consider and implement the inputs of the qualitative initiative as per the directions of IQAC.

The members of BoS recommended adopting the quality initiatives suggested by IQAC.

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Page 2 of 3

Chairperson

Computing & IT, UMU, Angara, Ranchi-835103

# Item No. 7: To consider and implement the input recommended by the Academic forum.

The members of BoS recommended adopting the input recommended by the academic forum.

The external expert of BoS authorized the other person of BoS for any kind of revision/change if needed. The meeting ended with thanks to all the members.

Date: 10-06-2022

Members with Signature

1. Dr. Sharmistha Roy (Chairperson)

2. Dr. Kumar Rajnish (External Academic Expert)

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- · Pro Chancellor, UMU for kind information
- Registrar, UMU for kind information
- All members of the BOS

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# Faculty of Business management and commerce Department of Commerce Minutes of meeting of Board of studies held on 9th August 2022 at 2.30 PM in the conference room

Ref. UMU/FBMC/DC/2022/05

Date: 09/08/2022

A meeting of the Board of Studies (BOS) of the Department of Commerce was held on 09/08/2022 at 2.30 pm to review the course curriculum of B.COM(H) program to be effective from 2022-23 AY

The following members attended the meeting:

1. Dr. Anupama verma Chairperson

Dr. Dinesh kumar pandey
 Dr.Bateswar singh
 Internal subject Expert
 External Academic Expert

4. Mr. Ajay Kumar- External Industry Expert (HR Manager, Outlook)

5. All internal faculty members of the department present on that day

The chairperson of the Board of Studies (BoS) welcomed all of the members and thanked the external expert for their time. The items were covered according to the agenda.

Item No. 1: To confirm the minutes of the meeting of Board of Studies held on 1st August 2021.

(Annexure-1)

The BoS members confirmed the minutes.

Item No. 2: To discuss and finalize the adoption of New BCOM (H) syllabus as per the CBCS guidelines for 2022 batch to be offered in 2022-23 AY

The members of Board of Studies noted the action taken on the decision on the previous Meeting and expressed its appreciation for the efforts. Suggestion of adoption of the new BCOM (H) syllabus as per the CBCS guidelines

(Annexure-2)

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Page 1 of 4

|                  | Add     | ition   |
|------------------|---------|---|
| Semester third:  | BCOM302 | Computer Applications in Business Core Course C-6               |
|                  | BCOM305 | Business ethics & CSR Skill-Enhancement Elective Course (SEC)-1 |
| Semester fourth: | BCOM401 | Corporate Accounting  Core Course C-8                           |

#### Item 3: To decide about the assessment criteria for the BCOM (H) program.

The member of BOS has also discussed and decided the assessment system to be of 40% and 60%. It was decided that the continuous assessment or the Mid-term will be of 40% and end term will be 60% as per the department ordinance.

The Assessment is of 40 marks and will be of the following form:

Mid-Semester: 25 marks Assignment: 15 marks Attendance: 5 marks

The Members of BoS have recommended the curriculum/ syllabus of the elective courses to be offered in 2022-23 AY as attached in Annexure 3.

#### Item 4: To discuss and finalise the End term question paper format.

The question paper of end term will be in the format of 100 marks whose composition is mentioned below. The question paper will be of 2 sections that is Section A and section B. Section A will consist of Part I of 20 Multiple Choice Questions of 20 marks and Part II of 5 short answer questions of 20 marks. Section B will be consist of long answers of 60 marks as per the department ordinance.

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Page 2 of 4

Item No. 5: To consider & approve the value added courses approved by the Department of Commerce.

(Annexure-3)

The members of BoS confirmed the same.

Item No. 6: To discuss and finalise the PEOs, PO and PSO for the New Bcom(H) Program

(Annexure-4)

The members of BOS has approved the PO and PSO for the BCOM(H) Program mentioned in Annexure III

**ItemNo.7.** The members of BoS recommended adopting the quality initiatives suggested by IQAC.

Item No.8: To consider and implement the input recommended by Academic forum.

The members of BoS recommended adopting the input recommend by academic forum.

The members of BoS authorized the other person of BoS for any kind of revision/change if needed.

The meeting is ended with thanks to all the members.

Members with Signature

1. Dr. Anupama verma

Chairperson

2. Dr. Dinesh kumar pandey

Internal subject Expert

3. Dr.Bateswar singh

External Academic Expert

4. Mr. Ajay Kumar-

External Industry Expert (HR Manager, Outlook)

5. All internal faculty members of the department present on that day

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Page 3 of 4

B.Sc(Hons.)Ag 2022



### Faculty of Agriculture Minutes of meeting of Board of studies held on 21 Aug 2022

Ref. UMU/FAG/AG/BoS/04

Date: 21/08/2022

A meeting of Board of Studies (BoS) of the Faculty of Agriculture was held on 21-8-22 at 10.00 am.

Meeting link - https://meet.google.com/syr-knhz-fnj The following members were present:

1. Dr. Lopamudra Satapathy

Chairperson

2. Prof Rahul Kumar

External Academic Expert

3. Ms Divya Bharti

External Industry Expert (Kheyti India Pvt Ltd)

4. All internal faculty members of the department present on that day

The chairperson of the Board of Studies (BoS) welcomed all of the members and thanked the external expert for their time. The items were covered according to the agenda.

#### Item No. 1: To confirm the minutes of minutes of BOS held on 22-8-21

(Annexure 1)

The BoS members confirmed the minutes.

Item No. 2: To report action taken on the minutes of the Board of Studies held on 22-8-21.

(Annexure 2)

The board of studies members took note of the action that had been taken in response to the decision made at the previous meeting and expressed its gratitude for the effort.

Item No. 3: To consider and adopt the syllabus of new core courses offered in 4th year of BSc Hons. Agriculture program for 2022-23 and course code change for upcoming batches. (Annexure 3)

| New Cours         | es offered in 4th year of BSc Hons. Agriculture program for 2022-23 and course code change for upcoming batches |
|-------------------|---|
|                   | Courses offered in 2022-23 AY   |
| Semester seventh: | Rural Agricultural Work Experience(RAWE) and Agro-Industrial Attachment (AIA) RAWE411                           |

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| Semester eight : | Production Technology for Bioagents and Biofertilizer | BAG811  |
|------------------|---|---------|
|                  | Seed Production and Technology                        | BAG812  |
|                  | Mushroom Cultivation Technology                       | BAG813  |
|                  | Soil, Plant, Water and Seed Testing                   | BAG814  |
| ani ani ani ani  | Commercial Beekeeping                                 | BAG815  |
|                  | Poultry Production Technology                         | BAG816  |
|                  | Commercial Horticulture                               | BAG817  |
|                  | Floriculture and Landscaping                          | BAG818  |
|                  | Food Processing                                       | BAG819  |
|                  | Agriculture Waste Management                          | BAG8110 |
|                  | Commercial Sericulture                                | BAG8111 |
|                  | Organic Production Technology                         | BAG8112 |

# Item No. 4: To consider & approve the value-added courses approved by the faculty of Agriculture

(Annexure-4)

The BoS members confirmed the same.

#### Item No. 5 Syllabus Revision

(Annexure-5)

The syllabus was revised and new topics were added to the courses of B.Sc. (Hons.)
Agriculture Program which was presented to the committee. External expert appreciated the efforts of the faculty members

The committee suggested minor changes in Agri-Informatics syllabus of the third semester.

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2

B.Sc(Hons.)Ag\_2022

Members with signature

- 1. Dr. LopamudraSatapathy
- 2. Prof Rahul Kumar
- 3. Ms Divya Bharti

Chairperson

External Academic Expert

External Industry Expert

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#### Abstract of BOS Meeting of B.Tech(CSE) program for 2022-23 AY

B.Tech in Computer Science & Engineering (2022)



### Department of Computer Science and Engineering Faculty of Engineering and applied Sciences

Minutes of meeting of Board of studies of Department of Computer Science & Engineering held on 22<sup>nd</sup> June 2022

Ref. UMU/FEAS/CSE/2022/01

Date: 22/06/2022

A meeting of the Board of Studies(BoS)of the Department of Computer Science & Engineering was held on 22-06-2022 at 1.30 pm in online mode to review the course curriculum of B.Tech in Computer Science and Engineering program to be effective from 2022-23 AY.

Meeting Link: <a href="https://meet.google.com/etp-diqo-ogt">https://meet.google.com/etp-diqo-ogt</a>
The following members were present:

1. Dr. Md. Amir Khusru Akhtar

Chairperson

2. Dr. Abhijit Mustafi

External Academic Expert

3. All internal faculty members of the department present on that day

The chairperson of the Board of Studies (BoS) welcomed all of the members and thanked the external expert for his time. The items were covered according to the agenda.

Item No. 1: To confirm the minutes of the meeting of Board of Studies held on 3<sup>rd</sup> June 2021.

Members of the BoS confirmed the minutes as circulated.

(Annexure-1)

Item No. 2: To report the action taken on the minutes of Board of Studies held on 3<sup>rd</sup> June 2021.

The BoS members noted the action taken on the decision on the previous meeting and expressed its appreciation for the efforts.

(Annexure-2)

Item No. 3: To consider and adopt the syllabus of the New courses offered in 4th year of B.Tech in Computer Science & Engineering of 2019 batch to be effective from 2022-23 AY.

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#### Abstract of BOS Meeting of B.Tech(CSE) program for 2022-23 AY

B. Tech in Computer Science & Engineering (2022)

Based on the guidelines provided by AICTE, the external academic expert along with other members of BoS recommended the following courses to be offered in 4th year of the B.Tech (computer science & engineering) program. The detailed course curriculum is mentioned in Annexure 3.

| List of New Courses offered in 4th year (Seventh & Eighth semesters) of B.Tech (Computer Science) for 2019 batch w.e.f 2022-23 AY |   |  |
|---|---|--|
| Semester Seventh:   | Biology (GSC701)  Project – II (CSC711) |  |
| Semester Eighth:  | Project – III (CSC811)                  |  |

(Annexure-3)

### Item No. 4: Identification and inclusion of new Elective courses (department specific) to be offered in 2022-23 AY.

Following are the department-specific elective courses that have been identified by analysing the feedback received from external members and offered in 2022-23 AY for 2019 batch. The list is mentioned below and detailed syllabus is mentioned in Annexure 4:

#### New Elective courses offered for 2019 batch during 2022-23 AY

#### Elective-IV (7th semester):

| SI No. | Elective Course Code (EC) | Course Title              | <del>70.50, 1000</del> |
|--------|---------------------------|---------------------------|--|
|        | Elective Co.              | urses on Systems          |  |
| 1      | ECS011                    | Internet of Things        |  |
| 2      | ECS005                    | Advanced Operating system | or some constitution of  |
| 3      | ECA006                    | Computer Graphics         |  |

#### Elective-V (7th semester):

| SI No. | Elective Course Code (EC) | Course Title                        |
|--------|---------------------------|-------------------------------------|
|        |                           | urses on Systems                    |
| 1      | ECD008                    | Neural Networks and Deep Learning   |
| 2      | ECT004                    | Parallel and Distributed Algorithms |
| 3      | ECS008                    | Real Time Systems                   |

#### Elective-VI (8th semester):

| SI No.      | Elective Course Code (EC) | Course Title               |
|-------------|---------------------------|----------------------------|
| The same of | Elective Con              | urses on Systems           |
| 1           | ECA004                    | Human Computer Interaction |
| 2           | ECT003                    | Advanced Algorithm         |
| 3           | ECT005                    | Computational Complexity   |

New Elective courses offered for 2020 batch during 2022-23 AY

Elective-II\* (6th semester):

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Page 2 of 5

11

#### Abstract of BOS Meeting of B.Tech(CSE) program for 2022-23 AY

B. Tech in Computer Science & Engineering (2022)

| Elective Course Category | Elective Course Code (EC) | Course Title        |
|--------------------------|---------------------------|---------------------|
| Systems                  | ECS004                    | Embedded Systems    |
| Systems                  | ECS003                    | Distributed Systems |

#### Elective-III\* (6th semester):

| <b>Elective Course Category</b>          | Elective Course Code (EC) | Course Title           |
|--|---------------------------|------------------------|
| Data Science and Machine<br>Intelligence | ECD006                    | Data Analytics         |
| Applications                             | ECA008                    | Optimization Technique |

- \*Elective-II courses offered for the 2019 batch are also offered to 2020 batch in addition to these present elective lists.
- \*Elective-III courses offered for the 2019 batch are also offered to 2020 batch in addition to these present elective lists.

(Annexure 4)

#### New Open Elective Courses to be offered for 2019 batch during 2022-23 AY

The Open Elective course lists are offered across inter-departments in 2022-23 AY based on the specialization of the faculty members and available resources. The open elective courses offered for Open Elective-II, Open Elective-III & Open Elective-IV are mentioned below. Students have to sclect any one course from the course list offered. Detailed course curriculum and syllabus is mentioned in Annexure 5.

#### Open Elective-II (7th semester):

| Open Elective Course Code (OEC) | Course Title         |
|---------------------------------|----------------------|
| OEC003                          | Cyber Law and Ethics |
| OEC904                          | Indian Music System  |

#### Open Elective-III (8th semester):

| Open Elective Course Code (OEC) | Course Title               |
|---------------------------------|----------------------------|
| OEC005                          | History of Science         |
| OEC007                          | Economic Policies in India |

Open Elective-IV (8th semester):

Open Elective Course Code (OEC) Course Title

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B. Tech in Computer Science & Engineering (2022)

| OEC001 | Soft Skills and Interpersonal development |
|--------|---|
|        |   |

(Annexure 5)

### Item No. 5: To consider and adopt the revision of the course curriculum of B.Tech in Computer Science & Engineering to be effective from 2022-23 AY.

Based on the suggestions of external Board of Studies members the following modifications have been recommended in the course curriculum:

#### i) B.Tech (Computer Science & Engineering) for 2021 batch

i) As per discussion, the department decided to carry forward the curriculum of the B.Tech (CSE) program with few modifications in course curriculum for the 2021-25 batch which is mentioned in Annexure 6.

Changes have been done in the following courses of 3<sup>rd</sup> and 4<sup>th</sup> semesters:

| Course Code &<br>Course Name | Semester        | Modules & Topics Added/ Deleted  |
|------------------------------|-----------------|--|
| CSC302<br>IT Workshop        | 3 <sup>rd</sup> | Topics Added in Unit V. Application of Matlab  Introduction about Simulink – Simulink model. Image Segmentation, Classification and object identification.   |
| CSC401 Discrete Mathematics  | 4 <sup>th</sup> | Topics Added in Module III.  Proof Techniques: Some Terminology, Proof Methods and Strategies, Forward Proof, Proof by Contradiction, Proof by Contraposition, Proof of Necessity and Sufficiency.  Topics Added in Module IV. |
|                              |                 | Boolean Algebra and Boolean Ring, Identities of<br>Boolean Algebra, Duality, Representation of Boolean<br>Function, Disjunctive and Conjunctive Normal Form  |

(Annexure 6)

Item No. 6: To review the modality of 'Project' course along with its submission timeline and evaluation system of 7th & 8th semesters.

Project-II (CSC711) and Project-III (CSC811) are two major project components of 6 credit each which every B.Tech (CSE) students have to be taken in 7<sup>th</sup> & 8<sup>th</sup> semesters respectively. The topic/title of the Project and the name of the supervisor earmarked shall be approved by an Internal Project Guide from the department. Total marks assigned are 100 each. The 8<sup>th</sup> semester course has to be evaluated in presence of external examiner(s). External academic expert of the

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Page 4 of 5

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B. Tech in Computer Science & Engineering (2022)

BOS have approved the suggestion of fixing timeline for the project submission of 7<sup>th</sup> and 8<sup>th</sup> semesters as well as the evaluation system which is mentioned in Annexure 7.

(Annexure 7)

Item No. 7: To consider & approve the modified version of the Ordinance of four-year B.Tech in Computer Science & Engineering program (B.Tech-CSE) to be effective from 2022-26 batch onwards.

External experts of BOS confirmed and approved the modified version of the Ordinance and its detailed Course structure as proposed to be effective from 2022-23 AY.

(Annexure 8)

Item No. 8: To consider & approve the value added courses offered by the Department of Computer Science & Engineering.

The members of the BoS confirmed the same.

(Annexure-9)

Item No. 9: To consider the implement the input the qualitative initiative as per the directions of IQAC.

The BoS members recommended adopting the quality initiatives suggested by IQAC and is mentioned in Annexure 10.

(Annexure-10)

Item No. 10: To consider and implement the input recommended by Academic forum.

The members of the BoS recommended adopting the input recommend by academic forum. The meeting is ended with thanks to all the members.

Date: 22-06-2022

BOS Chairperson

Members Present with Signature

1. Dr. Md. Amir Khusru Akhtar (Chairperson)

2. Dr. Abhijit Mustafi (External Academic Expert)

SV-SVY

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Pro-Vice Chancellor, UMU for kind information

Registrar, UMU for kind information

All members of the BOS

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Date: 7/3/2022



### Faculty of Health & Allied Sciences Department of Physiotherapy & Paramedical Sciences

#### Minutes of meeting of Sixth Board of studies held on 7th March 2022

Ref. UMU/FHAS/PPMS/2022/06

The sixth meeting of the Board of Studies (BoS) of the Department of Physiotherapy and Paramedical Sciences, offered under Faculty of Health & Allied Sciences, was held on 7-3-2022 at 11.00 am in online mode to review the curriculum for BPT (Bachelor in Physiotherapy) program effective from 2022-2023 A.Y.

Google meet link: meet.google.com/ypc-vtnp-mos

The following members were present:

Dr. Akanksha Anand Saxena
 Chairperson

2. Dr. Ravinder Narwal External expert

3. Dr. David Kispotta External expert

4. All internal faculty members of the department present on that day.

Item No. 6.1: Introduction to the members and welcome address by the chairperson

The chairperson of the Board of Studies (BoS) welcomed all of the members and thanked the external expert for their time. The items were covered according to the agenda.

Item No.6.2: Confirm the Minutes of meeting of fourth Board of studies held on 12-6-2021.

All members of BoS confirmed the minutes.

(Annexure-I)

Item No.6.3: To report action taken on the Minutes of Meeting of fourth Board of Studies held on 12-6-2021.

The board of studies took note of the action that had been taken in response to the decision made at the previous meeting and expressed its gratitude for the effort. (Annexure 1)

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Item No.6.4: Consider and approve the detailed syllabus of new courses of BPT – IVth year program effective for BPT 2019 batch.

| BPT – FOURTH YEAR PROGRAM  |  |
|--|--|
| SEMESTER VII   |  |
| BPT 701 Physiotherapy in Orthopaedic & Sports conditions I             | 3(3+0+0)   |
| BPT 702 Physiotherapy in Neurological conditions I                     | 3(3+0+0)   |
| BPT 703 Physiotherapy in Cardiothoracic conditions                     | 3(3+0+0)   |
| BPT 704 Research Methodology   | 3(3+0+0)   |
| BPT 705 Physiotherapy in Orthopaedic & Sports conditions I: Practical  | 2(0+0+4)   |
| BPT 706 Physiotherapy in Neurological conditions I: Practical          | 2 (0+0+4)  |
| BPT 707 Physiotherapy in Cardiothoracic conditions: Practical          | 2(0+0+4)   |
| BPT 708 Seminars on clinical issues                                    | 1(0+1+0)   |
| BPT 709 Clinical training  | 5(0+0+10)  |
| Total credits  | 24   |
| SEMESTER VIII  | ender de la companya |
| BPT 801 Physiotherapy in Orthopaedic & Sports conditions II            | 3(3+0+0)   |
| BPT 802 Physiotherapy in Neurological conditions II                    | 3(3+0+0)   |
| BPT 803 Physiotherapy in Orthopaedic & Sports conditions II: Practical | 2(0+0+4)   |
| BPT 804 Physiotherapy in Neurological conditions II: Practical         | 2(0+0+4)   |
| BPT 805 Research project   | 4(0+4+0)   |
| BPT 806 Seminars on clinical issues                                    | 1(0+1+0)   |
| BPT 807 Clinical training  | 5(0+0+10)  |
| Total credits  | 20 %   |

The members of BoS approved the syllabus of new courses offered for BPT-IVth year program, effective for BPT 2019 batch.

(Annexure II)

Item No.6.5: Consider and approve the guidelines for Research project for students of BPT - 2019 batch.

The members approved the guidelines.

(Annexure III)

Item No.6.6: Consider and approve the guidelines for Internship for students of BPT – 2019 batch.

The members approved the guidelines.

Registrar (Annexure IV) कुल सचिव Page 2 | 3

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Item No.6.7: Consider and adopt the changes in curriculum for syllabus revision of BPT - first, second- and third-Year programs that will be effective for students of BPT- 2020, 2021 & 2022 batch.

- The members decided to carry forward the curriculum of BPT program without making any changes in curriculum of BPT-first, second & third year programs, effective for students of BPT- 2020, 2021 & 2022 batch.
- The members also recommended that the Department should conduct webinars and sessions for students on enhancing their clinical & therapeutic skills.

(Annexure V)

Item No.6.8: To consider & approve the value-added courses approved by the Faculty of **Health & Allied Sciences** 

The BoS confirmed the same.

(Annexure VI)

Item No.6.9: To consider and implement the input of qualitative initiative as per the directions of IQAC.

The BoS recommended adopting the quality initiatives suggested by IQAC. (Annexure VII)

Item No.6.10: To consider and implement the input recommended by Academic forum. The BoS recommended adopting the input recommend by academic forum.

The chairperson, Dr. Akanksha Anand Saxena concluded the meeting with the vote of thanks. The suggestions proposed by the experts were welcomed and are set to be proposed before the Academic council for approval, effective from Academic Year 2022 -2023.

Date: 7-3-2022

Members Signatur

Vikar Dikispotta

Registrar कुल सचिव

Page 3 | 3

**Usha Martin University** उषा मार्टिन विश्वविद्यालय

Ranchi-835103/रांची-835103

Chairperson

Head Department of Physiotherapy & Para Medical Sciences, Angara, Ranchi-835103

**BAJMC 2022-23** 



# Usha Martin University, Ranchi Faculty of Journalism and Mass Communication Minutes of the meeting of the Board of Studies held on 30.06.2022

Ref. No. UMU/FJMC/2022/04

Date: 30.06.2022

A Board of Studies (BoS) meeting of the Faculty of Journalism and Mass Communication was held on 30.06.2022 at 10:00 a.m. to review the course curriculum/syllabus of the BAJMC program to be effective from 2022-23 AY.

The following members were present:

1. Dr. Rupa Kumari

Chairperson

2. Prof. Pitabas Pradhan,

External Academic Expert

3. Mr. Suman Srivastava,

External Industry Expert

4. All the internal faculty members of the department were present on that day.

The Board of Studies (BoS) chairperson welcomed all members and thanked the external experts for their time. The items were covered according to the agenda.

Item No. 1: To confirm the Board of Studies meeting minutes held on 06.09.2021.

The BoS confirmed the minutes.

Item No.2: To report action taken on the minutes of the Board of Studies held on 06.09.2021.

The board of studies noted the action taken in response to the decision made at the previous meeting and expressed its gratitude for the effort.

Item No. 3: To consider and approve the new course structure for the three-year Bachelor's Program in Journalism and Mass Communication (BAJMC) effective from 2022-23 AY.

Registrar कुल सचिव

Usha Martin University उषा मार्टिन विश्वविद्यालय Ranchi-835103/रांची–83510® Page 1 of 5

The members of BoS approved the mentioned item.

(Annexure-1)

Item No. 4: To consider and approve the detailed syllabus of the new courses, including Core Course (CC), General Elective (GE), Discipline Specific Course (DSE) and Skill Enhancement Course (SEC) for the three-year Bachelor's Program in Journalism and Mass Communication (BAJMC) effective from 2022-23 AY.

Based on the feedback analysis and action taken report, the External Academic members of the Board of Studies recommended revising the curriculum of the BAJMC program for 2022-23 AY, as mentioned in Annexure 2.

The courses offered are mentioned below.

| The BAJMC program offers new core courses for 2022-23 AY. |                                      |
|---|--------------------------------------|
| Fourth Semester   | Media Laws and Ethics (BAJMC - C401) |
|   |                                      |

| The BAJMC prog<br>23 AY. | ram offers the New Discipline Specific Elective (DSE) courses for 2022-                |
|--------------------------|--|
| Fourth Semester          | Sports Journalism* (BAJMC -DSE03) Science and Technology Communication* (BAJMC -DSE04) |
| Fifth Semester           | Documentary Film Making* (BAJMC -DSE05) Film studies (BAJMC -DSE06)                    |

| The BAJMC program offers the New General Electives (GE) courses for 2022-23 AY. |                                     |
|---|-------------------------------------|
| Fifth Semester  | Convergent Journalism (BAJMC- GE01) |

| The BAJMC program offers the New Skill Enhancement Courses (SEC) for 2022-23 AY. |                                     |
|--|-------------------------------------|
| Second Semester  | Visual Communication (BAJMC-SEC02)  |
| Third Semester   | Reporting and Editing (BAJMC-SEC04) |
| Fourth Semester  | Mobile Journalism* (BAJMC-SEC05)    |

(Annexure-2)

Item No. 5: To consider and adopt the revision in the syllabus of the old courses offered in the BAJMC program for the 2022 -23 AY.

Based on the feedback analysis and action taken report, the External Academic members of

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Ranchi-835103/रांची-835108

Page 2 of 5

BAJMC\_2022-23

#### Members with Signature:

- 1. Dr. Rupa Kumari, Chairperson
- 2. Prof. Pitabas Pradhan, External Academic Expert
- 3. Mr. Suman Srivastava, External Industry Expert

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कुल सचिव **Usha Martin University** उषा मार्टिन विश्वविद्यालय Ranchi-835103/राची-835103



#### Faculty of Computing and Information Technology

#### Minutes of meeting of Board of studies held on 3rd June 2022

Ref. UMU/FCIT/2022/01

Date: 03/06/2022

A meeting of the members of Board of Studies (BoS) of the Faculty of Computing & Information Technology was held on 03-06-2022 at 11.00 am to review the course curriculum of MCA program to be effective from 2022-23 AY.

The following members were present:

1. Dr.Sharmistha Roy

Chairperson

2. Dr. Kumar Rajnish-

External Academic Expert

3. All internal faculty members of the department present on that day

The chairperson of the Board of Studies (BoS) welcomed all of the members and thanked the external expert for his time. The items were covered according to the agenda.

Item No. 1: To confirm the minutes of the meeting of the Board of Studies held on 26<sup>th</sup> June 2021.

The members of BoS confirmed the minutes.

(Annexure-1)

Item No. 2: To report the action taken on the minutes of Board of Studies held on 26th June 2021.

The members of Board of Studies noted the action taken on the decision on the previous meeting and expressed its appreciation for the efforts.

(Annexure-2)

Item No. 3: To consider and adopt the syllabus of New Elective courses to be offered from 2022-23 AY.

The new elective courses offered in MCA w.e.f 2022-23 AY are as follows:

| Elective Course Code (EC) | Course Title                                  |
|---------------------------|---|
| MCA-ECA312                | Deep Learning                                 |
| MCA-ECB302                | Windows Programming With Visual Basic.Net     |
| MCA-EPB302                | Windows Programming With Visual Basic.Net Lab |

The detailed course curriculum / syllabus of the courses are attached in Annexure 3.

Régistrar कुल सचिव Usha Martin University उषा मार्टिन विश्वविद्यालय

Ranchi-835103/रांची-835103

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Page 1 of 5

Item No. 5: To consider the implement the input the qualitative initiative as per the directions of IQAC.

The BoSmembers recommended adopting the quality initiatives suggested by IQAC.

Item No. 6: To consider and implement the input recommended by Academic forum.

The members of BoS recommended adopting the input recommend by academic forum.

The external academic expert of BoS authorized the other person of BoS for any kind of revision/change if needed.

The meeting is ended with thanks to all the members.

Date: 03-06-2022

Members Present with Signature:

1. Dr.Sharmistha Roy (Chairperson)

2. Dr. Kumar Rajnish (External Academic Expert)

Chairpérson Head

Computing & IT, UMU, Angara, Ranchi-835103

Copy To:

Vice Chancellor, UMU for kind information Registrar, UMU for kind information All members of the BOS

Registrar

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B. Tech in Mechanical (2022-23)



# Faculty of Engineering and Applied Sciences Department of Mechanical Engineering

#### Minutes of meeting of Board of studies held on 3rd June 2022

Ref. UMU/FEAS/ME/2022/01

A meeting with Board of Studies (BoS) of the Department of Mechanical Engineering was held on 03-06-2022 at 11.00 am on online mode at 1:00 pm to review the course curriculum/syllabus of B.Tech Program (MECH) to be effective from 2022-23 AY Meeting Link: https://meet.google.com/ywd-htxr-cvv

The following members were present:

1. Dr. Asim Ahmad

Chairperson

2. Dr. Vinay Sharma

External Academic Expert

3. Dr. Saroj Kumar Sarangi

External Academic Expert

4. All internal faculty members of the department present on that day

The chairperson of the Board of Studies (BoS) welcomed all of the members and thanked the external expert for their time. The items were covered according to the agenda.

Item No. 1: To confirm the minutes of the meeting of Board of Studies held on 19 June 2021.

(Annexure-1)

Date: 03/06/2022

The BoS members confirmed the minutes.

Item No. 2: To report the action taken on the minutes of Board of Studies held on 19th June 2021.

(Annexure-1)

The members of Board of Studies (BoS) noted the action taken on the decision on the previous meeting and expressed its appreciation for the efforts.

Jsim Ahmad

Registral Page1 of 4
कुल सचिव
Usha Martin University
उषा मार्टिन विश्वविद्यालय
Ranchi-835103/रांची—835108

#### Abstract of BoS Meeting of B. Tech (Mechanical) program for 2022-23 AY

B. Tech in Mechanical (2022-23)

Item No.3: To examine the feedback collected for the B.Tech (ME) program and approve the action taken on the feedback analysis.

(Annexure-2)

The members of the BoS were satisfied with the feedback collected from the different stakeholders. BoS recommended the changes in the curriculum based on the ATR of the feedback analysis.

Item No.4: To consider and adopt the curriculum of B. Tech in Mechanical Engineering for 2022-2026, 2021-25 batch& 2020-24 batch.

Based on the feedback analysis and action taken report, the Board of Studies members recommended the following:

- i) As per discussion, the department decided to carry forward the curriculum of the B.Tech (ME) program without any changes for the 2021-25& 2020- 2024 batch as mentioned below.
- ii) As per the recommendation of members to adopt the curriculum of B.Tech (ME) for 2022-26 batch as mentioned below.
- i) B.Tech (Mechanical Engineering) for 2021-25 & 2020-2024 batch

(Annexure 3)

The members of BoS recommended adopting the curriculum of B.Tech in Mechanical Engineering as approved earlier.

ii) B.Tech (Mechanical Engineering) for 2020-24 batches

(Annexure 3)

Based on the AICTE guidelines the course structure recommended in BoS for the 3<sup>nd</sup> years of 2020-24 batches is mentioned in Annexure 3. The courses offered in 5<sup>th</sup>&6<sup>th</sup> semesters are mentioned below.

| List of new cou | List of new courses in curriculum of 3 <sup>rd</sup> year of B.Tech (Mechanical) 2022-23 AY. |  |
|-----------------|--|--|
|                 | Addition   |  |
| Semester Fifth: | Heat & Mass Transfer (MEC501)  |  |
|                 | Dynamics of Machine (MEC502)   |  |
|                 | Design of Machine Element -I (MEC 503)   |  |
|                 | Industrial Engineering & Management (MEC 504)  |  |
|                 | Machining Science & Technology (MEC 505)   |  |

Asım Ahmad

Registrar कुल सचिव Usha Martin University उषा मार्टिन विश्वविद्यालय Ranchi-835103/रांची—835108

#### Abstract of BoS Meeting of B. Tech (Mechanical) program for 2022-23 AY

B. Tech in Mechanical (2022-23)

|                 | Constitution of India *(MDC501)                           |
|-----------------|---|
|                 | Composite Material (MEC 503E)                             |
|                 | Heat Transfer Lab (MEC 511)                               |
|                 | Dynamics and Measurement Lab (MEC 512)                    |
|                 | Summer Training (MEC513)                                  |
| Semester Sixth: | Internal Combustion Engines and Gas Turbine (MEC 601)     |
|                 | Meteorology, Quality Control and Reliability (MEC 602)    |
|                 | Design of Machine Elements-II (MEC 603)                   |
|                 | Industrial Automation & Robotics (MEC606E)                |
|                 | Soft Skills & Interpersonal Development (OEC -ME 601)     |
|                 | Professional Communication and Technical Writing(HSC 601) |
|                 | I C Engine Lab (MEC 611)                                  |
|                 | Machining and Meteorology Lab (MEC 612)                   |

The members of BoS recommended the curriculum of the courses offered in 5<sup>th</sup>& 6<sup>th</sup>semester as mentioned in Annexure 3.

Item No. 5: To consider & approve the value added courses offered by the Department of Mechanical Engineering.

(Annexure-4)

The BoS members confirmed the same.

Item No. 6: To consider the implement the input the qualitative initiative as per the directions of IQAC.

The members of BoS recommended adopting the quality initiatives suggested by IQAC.

Item No. 7: To consider and implement the input recommended by Academic forum.

The members of BoS recommended adopting the input recommends by academic forum.

The members of BoS authorized the other person of BoS for any kind of revision/change if needed.

The meeting is ended with thanks to all the members.

Date: 03-06-2022

Registrar कुल सचिव

Usha Martin University उषा मार्टिन विश्वविद्यालय

Ranchi-835103/रांची-835103

Page3 of 4

#### Abstract of BoS Meeting of B.Tech (Mechanical) program for 2022-23 AY

B. Tech in Mechanical (2022-23)

#### Members Present with Signature

- 1. Dr. Asim Ahmad
- 2. Dr. Vinay Sharma
- 3. Dr. Saroj Kumar Sarangi

Copy To:

Vice Chancellor, UMU for kind information
Pro-Vice Chancellor, UMU for kind information
Registrar, UMU for kind information
All members of the BOS

Chairnerson

External Academic Expert

External Academic Expert

Savo J. ou

V. M. Shad

Registrar कुल सचिव Usha Martin University उषा मार्टिन विश्वविद्यालय Ranchi-835103/रांची-835103

Date: 04/05/2022



### Faculty of Engineering and Applied Sciences Department of Mining Engineering

Minutes of meeting of Board of studies of Department of Mining Engineering held on 4th May 2022

Ref. UMU/FEAS/Min/2022/01

A meeting of Board of Studies(BoS) of the Department of Mining Engineering was held on 04-05-2022 at 11.00 am in online mode to review the course curriculum of B.Tech in Mining Engineering program to be effective from 2022-23 AY.

Meeting Link: https://meet.google.com/ttx-ovzw-tko

The following members were present:

1. Mr. B N Dubey

Chairperson

2. Dr. Dheeraj Kumar

External Academic Expert (IIT ISM Dhanbad)

3. Mr. A K Sinha

External Industry Expert (GM, GMDC)

The chairperson of the Board of Studies (BoS) welcomed all of the members and thanked the external expert for their time. The items were covered according to the agenda.

Item No. 1: To confirm the minutes of the meeting of Board of Studies held on 10th May 2021.

The members of BoS confirmed the minutes.

(Annexure-1)

Item No. 2: To report the action taken on the minutes of Board of Studies held on 10th May 2021.

The Board of Studies members noted the action taken on the decision on the previous meeting and expressed its appreciation for the efforts.

(Annexure-2)

Registrar

कुल सचिव

Usha Martin University उषा मार्टिन विश्वविद्यालय

Ranchi-835103/रांची-835108

Page 1 of 5

MIN 2022-23

Item No.3: To examine the feedback collected for the B.Tech (Mining) program and approve the action taken on the feedback analysis.

The members of the BoS were satisfied with the feedback collected from the different stakeholders and BoS recommended the changes in the curriculum based on the ATR of the feedback analysis.

(Annexure-3)

Item No. 4: To consider and adopt the curriculum of B. Tech in Mining Engineering for 2022-26, 2021-25 batch and 2020-24 batch.

Based on the AICTE guidelines, suggestions from stakeholders, the BOS members recommended the following courses to be offered in the 3rd year of the B. Tech (Mining Engineering) program.

| List of New Courses offered in 3rd year (Fifth & Sixth semesters) of B.Tech (Mining Engineering) for 2020 batch |  |      |
|---|--|------|
|   | Courses offered in 2022-23 AY                        |      |
| Semester Fifth:   | Mine Electrical Engineering (S) (GEC502)             |      |
|   | Rock Mechanics (MNC501)                              |      |
|   | Surface Mining (MNC502)                              |      |
|   | Underground Coal Mining (MNC503)                     |      |
|   | Underground Metal Mining (MNC504)                    |      |
|   | Constitution of India (MDC501)                       |      |
|   | Rock Mechanics Lab (MNC511)                          |      |
|   | Vocational Training (MNC512)                         |      |
| Semester Sixth:   | Mine Ventilation (MNC601)                            |      |
|   | Surface Mine Planning & Design (MNC602)              |      |
|   | Mining Machinery – I (MNC603)                        |      |
|   | Underground Mine Planning & Mine Economics (MNC6     | 04)  |
|   | Mine Ventilation Lab (MNC611)                        |      |
|   | Professional Communication & Technical Writing (HSC) | 501) |

The BoS members recommended the curriculum of the courses offered in 5th & 6th semesters as mentioned in Annexure 4.

New Elective Courses to be offered during 2021-22 AY (5th & 6th semesters)

कुल सचिव

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Following are the new Elective courses offered in 2022-23 AY based on the specialization of the faculty members and available tools. The elective courses offered for Elective-I, Elective-II and Elective-III are mentioned below. Students have to select any one course from the specific Elective list offered.

#### Elective-I (5th semester):

| Elective Course Category | Elective Course Code (EC) | Course Title       |
|--------------------------|---------------------------|--------------------|
| Mining Geology           | MNC501E                   | Economic Geology   |
| Mining Geology           | MNC502E                   | Advance Geology    |
| Mining Geology           | MNC503E                   | Structural Geology |



#### Elective-II (6th semester):

| Elective Course Category | Elective Course Code (EC) | Course Title                  |
|--------------------------|---------------------------|-------------------------------|
| Geo-mechanics            | MNC601E                   | Advance Rock Mechanics        |
| Geo-mechanics            | MNC602E                   | Rock Excavation Engineering   |
| Mine Planning            | MNC603E                   | Geographic Information System |

#### New Open Elective Courses to be offered during 2022-23 AY (6th semesters)



The Open Elective course lists are offered across inter-departments in 2021-22 AY based on the specialization of the faculty members and available resources. The open elective courses offered for Open Elective-I are mentioned below. Student has to select any one course from the course list offered.

#### Open Elective-I:

| Open Elective Course Code (OEC) | Course Title   |
|---------------------------------|--|
| OEC002                          | Human Resource Development and Organizational Behavior |
| OEC006                          | Introduction to Arts and Aesthetics                    |

(Annexure-4)

Registrar

Usha Martin University उषा मार्टिन विश्वविद्यालय

Page 3 of 5

#### Item No. 7: To consider and implement the input recommended by Academic forum.

The members of BoS recommended adopting the input recommend by academic forum.

The meeting is ended with thanks to all the members.

Date: 04-05-2022

BOS Chairperson

#### Members Present with Signature

1. Mr. B N Dubey (Chairperson)

2. Dr. Dheeraj Kumar [External Academic Expert (IIT ISM Dhanbad)]

3. Mr. A K Sinha [External Industry Expert (GM, GMDC)]

#### Copy To:

- · Vice Chancellor, UMU for kind information
- Registrar, UMU for kind information
- · All members of the BOS

Registrar

Usha Martin University

उषा मार्टिन विश्वविद्यालय Ranchi-835103/राची-835103

Date: 17/03/2022



#### Usha Martin University, Ranchi Faculty of Health and Allied Sciences Department of Pharmacy

#### Minutes of meeting of Board of studies held on 17th March 2022

Ref. UMU/FHAS/DOP/2022/03

A meeting with members of the Board of Studies (BoS) of Department of Pharmacy was held online on 17-03-2022 at 10.00 am to review the course curriculum/ syllabus of B.PHARM program to be effective from 2022-23 AY

Google meet Link: https://meet.google.com/osi-iekk-gcm

The following members were present:

Dr. Sailesh Narayan

Chairperson

2. Dr. Shailendra Bindaiya

External Academic Expert

3. Dr. Pavan Kumar (Senior Scientist)

Industrial Expert

4. All internal faculty members of the department present on that day

Internal Member

The chairperson of the Board of Studies (BOS) welcomed all of the members and thanked the external expert for their time. The items were covered according to the agenda.

Sanayan

Item No. 1: To confirm the minutes of the meeting of Board of Studies held on 15th March 2021.

The BoS members confirmed the minutes held on 15th March 2021.

(Annexure-1)

Registrar कुल सचिव

Usha Martin University सवा निष्टमे विद्यालय ३१

B.Pharmacy\_2022-23

### Item No. 2: To report the action taken on the minutes of Board of Studies held on 15th March 2021.

(Annexure-1)

The BoS members noted the action taken on the decision on the previous meeting and expressed its appreciation for the efforts.

### Item No. 3: To consider and adopt the curriculum of B.Pharm for 2022-2026 batch ,2021-2025 batch & 2020-2024 batch.

Based on the feedback analysis and action taken report, the Board of Studies members recommended the following:

- i) As per discussion, the department decided to carry forward the curriculum of the B.Pharm program without any changes for the 2022-2026 batch as mentioned below.
- ii) As per the recommendation of members to adopt the curriculum of B.Pharm for 2021-25 batch as mentioned below.

#### i) B.Pharm for 2022-26 batch

(Annexure 2)

The BoS members recommended adopting the curriculum of B.Pharm as approved earlier.

#### ii) B.Pharm for 2021-25 batch

(Annexure 2)

The BoS members recommended adopting the curriculum of B.Pharm as approved earlier.

#### ii) B.Pharm for 2021-25 batch

(Annexure 3)

| List of new courses in curriculum of 3rd year of B.Pharma 2022-23 AY. |   |
|---|---|
|   | Addition  |
| Semester Fifth:   | Medicinal Chemistry II - Theory (BP-501T)                 |
|   | Industrial PharmacyI- Theory (BP-502T)                    |
|   | Industrial PharmacyI – Practical (BP-506P)                |
|   | Pharmacology II - Theory (BP-503T)                        |
|   | Pharmacology II - Practical (BP-507P)                     |
|   | Pharmacognosy and Phytochemistry II- Theory (BP-504T)     |
|   | Pharmacognosy and Phytochemistry II – Practical (BP-508P) |
|   | Pharmaceutical Jurisprudence - Theory (BP-505T)           |

Swanzan

Registrar कुल सचिव Usha Martin University सुष्टा मार्टिन <mark>वहुट देश्रिकी</mark> वहु

चषा मार्टिने **१६६६विधी**लय Ranchi-835103/रांची -835108

B.Pharmacy\_2022-23

| Semester Sixth: | Medicinal Chemistry III – Theory (BP-601T)               |
|-----------------|--|
|                 | Medicinal chemistry III - Practical (BP-607P)            |
|                 | Pharmacology III – Theory (BP-602T)                      |
|                 | Pharmacology III - Practical (BP-608P)                   |
|                 | Herbal Drug Technology – Theory (BP-603T)                |
|                 | Herbal Drug Technology – Practical (BP-609P)             |
|                 | Biopharmaceutics and Pharmacokinetics - Theory (BP-604T) |
|                 | Pharmaceutical Biotechnology - Theory (BP-605T)          |
|                 | Quality Assurance -Theory (BP-606T)                      |

The member of BOS has recommended the curriculum of the courses offered in 5th & 6th semester as mentioned in Annexure 3.

Item No. 4: To consider & approve the value added courses approved by the Department of Pharmacy

(Annexure-4)

The member of BOS has confirmed the same.

Item No. 5: To consider the implement the input the qualitative initiative as per the directions of IQAC.

The member of BoS members has recommended adopting the quality initiatives suggested by IQAC

Item No. 6: To consider and implement the input recommended by Academic forum.

The member of BoS members has recommended adopting the input recommends by academic forum.

The member of BOS has authorized the other person of BOS for any kind of revision/change if needed.

The meeting is ended with thanks to all the members

Date: 17-03-2022

Registrar कुल सचिव

Usha Martin University उषा मार्टिन विश्वविद्यालय

Ranchi-835103/रांची-835103

HOD

Members with Signature

- 1. Dr. Sailesh Narayan, (Chairperson)
- 2. Dr. Shailendra Bindaiya (External Academic Expert)
- 3. Dr. Pavan Kumar (Senior Scientist), Industrial Expert

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Sparyan
: Expert) - Shulender
rial Expert

Copy To:

- Vice Chancellor, UMU for kind information
- Registrar, UMU for kind information
- · All members of the BOS

Registrar कुल सचिव Usha Martin University उषा मार्टिन विश्वविद्यालय Ranchi-835103/रांची–835103

BBALLB\_2022-23



#### Faculty of Legal Studies

#### Minutes of meeting of Board of studies held on 9th July 2022

Venue: GOOGLE MEET

Click this link: https://meet.google.com/yumn-uiv-omu

Ref. UMU/FLS/BOS/22/05

Date: 09/07/22

A meeting of the members of Board of Studies (BoS) of the Faculty of Legal studies was held on 09-07-2022 at 11.00 AM to review the course curriculum of BBA, LL.B. program to be effective from 2022-23 AY.

The following members were present:

1. Dr. Shoeb Khan

Chairperson

2. Dr.K. Syamala -

External Academic Expert

3. All internal faculty members of the department present on that day

The chairperson of the Board of Studies (BoS) welcomed all of the members and thanked the external expert for his time. The items were covered according to the agenda.

Item No. 1: To confirm the minutes of the meeting of BOS held on 6th July 2021.

The minutes were duly confirmed by members of BoS

Item No. 2: To report the action taken of BOS held on 6<sup>th</sup> July 2021 on minutes. The minutes were found to be implemented in the curriculum.

Item No. 3: To consider, and adopt course structure offered for BBA, LLB (2022-27 batch) in 2022-23 AY.

The Course Structure was duly approved and accepted by members of BOS in 2021-22 AY.

Page 1 of 3

Registrar

कुल सचिव

Usha Martin University उषा मार्टिन विश्वविद्यालय

BBALLB\_2022-23

Item No. 4: To introduce a new syllabus for III<sup>rd</sup> Semester & IV Semester of 21-26 batch.

| New Courses      | New Courses offered in 2022-23 AY   |
|------------------|---|
| Semester Third:  | 1. Business Environment (BL301) 2. Marketing Management (BL302) 3. Financial Management(BL303) 4. Jurisprudence-I(BL304) 5. Constitution Law – I (BL305) 6. Law of Crimes – I (BL306)   |
| Semester Fourth: | <ol> <li>Organizational Behaviour BL 401</li> <li>Corporate Social Responsibility and Sustainability BL402</li> <li>Jurisprudence - II BL403</li> <li>Constitutional Law-II BL404</li> <li>Law of Crimes -II (BL405)</li> <li>Administrative Law (BL406)</li> </ol> |

(Annexure-I)

Item No. 5: To revise the syllabus for Ist and IInd Semester for 22-27 Batch.

| COURSES   | Portions Added   |
|---|--|
| BL05- Law of Torts<br>(consumer<br>protection act &<br>M.V. act)  | Remoteness of Damage added in Module III   |
| Cost Management<br>Accounts, BL203  | Module-II Methods of pricing of materials issues – FIFO, LIFO, Simple Average and Weighted Average |
| BL203: Principles of Economics  Market Structure: Perfect competition, monopoly, competition and oligopoly. Product pricing and firm equilibrium under different market structure Module. |  |

(Annexure-II)

Item No. 6: To consider and approve Value added courses by Faculty of Legal Studies.

Two new value added courses were added VAC\_FLS\_03Legal writing and VAC\_FLS\_04 Clinical Research and Law

Page 2 of 3

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## Item No. 7: To consider the implementation and the input of qualitative initiative as per the directions of IQAC.

IQAC to review the academic and co-curricular activities for academic growth of the department.

#### Item No. 8: To consider and implement the input recommended by Academic forum.

The BoS authorized the other person of BoS for any kind of revision/change if needed. The meeting is ended with thanks to all the members.

Date: 09/07/22

Chairperson

Members Present with Signature:

1. Dr. Shoeb Khan (Chairperson)

2. Dr. K.Syamala (External Academic Expert)

#### Copy to:

- Vice Chancellor, UMU for Kind Information
- Pro-Chancellor, UMU for Kind Information
- Registrar, UMU for Kind Information
- · All Members of The BOS

Registrar

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Page 3 of 3



### Faculty of Health & Allied Sciences Department of Physiotherapy & Paramedical Sciences

#### Minutes of meeting of Seventh Board of studies held on 14th March 2022

Ref. UMU/FHAS/PPMS/2022/07

The seventh meeting of the members of Board of Studies (BoS) of the Department of Physiotherapy and Paramedical Sciences, offered under Faculty of Health & Allied Sciences, was held on 14-3-2022 from 10.00 am in online mode to review the curriculum of BMLT (Bachelor in Medical Lab Technology) program to be effective from 2022-2023 A.Y.

Google meet link: meet.google.com/otf-jcry-dij

The following members were present:

Dr. Akanksha Anand Saxena

2. Prof. Himanshu Narayan

3. Dr. Sailesh Narayan

4. Dr. Sonal Mayur Chitroda (Industry & Academic)

Chairperson

Special Invitee

Date: 14-3-2022

Internal Member

External expert

Welcome Remarks: The chairperson of the Board of Studies (BoS) welcomed all the members and thanked the external expert for their time. The items were covered according to the agenda.

5. All internal faculty members of the department present on that day.

Item No. 7.1: Introduction to the members and welcome address by the chairperson
The chairperson of the Board of Studies (BoS) welcomed all of the members and thanked the
external expert for their time. The items were covered according to the agenda.

Item No.7.2: Confirm the Minutes of meeting of fifth Board of studies held on 2-08-2021 for BMLT program.

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The BoS confirmed the minutes.

(Annexure-I)

Registrar कुल सचिव

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Item No.7.3: To report action taken on the Minutes of Meeting of seventh Board of Studies held on 2-08-2021 for BMLT program.

The board of studies took note of the action that had been taken in response to the decision made at the previous meeting and expressed its gratitude for the effort. (Annexure I)

Item No. 7.4 Consider and approve the detailed syllabus of new courses to be offered for BMLT-III<sup>rd</sup> year program for students of BMLT-2020 batch.

| BMLT – THIRD YEAR PROGRAM                                |           |
|--|-----------|
| SEMESTER V   |           |
| BMLT 501 Clinical Endocrinology & Toxicology             | 3(3+0+0)  |
| BMLT 502 Forensic Science                                | 3(3+0+0)  |
| BMLT 503 Cytopathological techniques                     | 3(3+0+0)  |
| BMLT 504 Parasitology                                    | 3(3+0+0)  |
| BMLT 505 Virology & Mycology                             | 3(3+0+0)  |
| BMLT 506 Clinical Endocrinology & Toxicology: Practical  | 1(0+0+2)  |
| BMLT 507 Cytopathological Techniques: Practical          | 1(0+0+2)  |
| BMLT 508 Parasitology: Practical                         | 1(0+0+2)  |
| BMLT 509 Clinical training & Seminars on clinical issues | 6(0+1+5)  |
| Total credits  |           |
| SEMESTER VI  |           |
| BMLT 601 Immunohematology & Blood banking                | 3(3+0+0)  |
| BMLT 602 Advanced Diagnostic technique                   | 3(3+0+0)  |
| BMLT 603 Clinical & Molecular Biology                    | 3(3+0+0)  |
| BMLT 604 Bacteriology                                    | 3(3+0+0)  |
| BMLT 605 Biostatistics & Research methodology            | 3(3+0+0)  |
| BMLT 606 Immunohematology & Blood banking: Practical     | 1(0+0+2)  |
| BMLT 607 Advanced Diagnostic technique: Practical        | 1(0+0+2)  |
| BMLT 608 Clinical & Molecular Biology: Practical         | 1(0+0+2)  |
| BMLT 609 Bacteriology: Practical                         | 1 (0+0+2) |
| BMLT 610 Clinical training & Seminars on clinical issues | 6 (0+1+5) |
| otal credits   | 75.0      |

The BoS confirmed the same.

Aud

(Annexure II)

Registrar कुल सचिव

Page 2 | 3

Usha Martin University **उपा मार्टिन** विश्वविद्यालय Ranchi-835103/रांची—835108 Item No.7.4: Consider and approve the guidelines for Internship for students of BMLT -2020 batch.

The members approved the guidelines.

(Annexure III)

Item No.7.5: Consider and adopt the changes in curriculum for syllabus revision of BMLT – first and second year programs that will be effective for students of BMLT – 2021 & 2022 batch.

 The members decided to carry forward the curriculum of BMLT- first and second year program without making any changes in curriculum effective for students of BMLT - 2021 & 2022 batch.

All members of the BoS confirmed the same.

(Annexure IV)

Item No.7.6: To consider and implement the input of qualitative initiative as per the directions of IQAC.

The BoS recommended adopting the quality initiatives suggested by IQAC. (Annexure V)

Item No.7.7: To consider and implement the input recommended by Academic forum.

The BoS recommended adopting the input recommend by academic forum.

The chairperson, Dr. Akanksha Anand Saxena concluded the meeting with the vote of thanks. The suggestions proposed by the experts were welcomed and are set to be proposed before the Academic council for approval, effective from Academic Year 2022 -2023.

Date: 14-3-2022

Members' Signature

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Sweta Topper

Chairperson

Head

Department of Physiotherapy & Para Medical Sciences, UMU, Angara, Ranchi-835103

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Page 3 | 3

BSC N 2022-23 AY

Date: 12.04.2023



#### Faculty of Health Sciences and Allied sciences

#### **School of Nursing**

Minutes of meeting of Board of studies held on date 12.04.2023

#### Ref. UMU/FHAS/NUR/2023/04

A meeting of Board of Studies (BoS) of the School of nursing was held on 12.04.2023 at 10.00 am.

The following members were present

1. Ms Regina Rabello D

2. Dr Prof. Alok, M

Ms Niva Archana Kujur

4. Ms. Madhuri Raha

Chairperson

External Academic Expert

**External Industry Expert** 

External Industry Expert

5. All internal faculty members of the School of Nursing present on that day

The chairperson of the Board of Studies (BoS) welcomed all of the members and thanked the external expert for their time. The items were covered according to the agenda.

Item No. 1: To confirm the minutes of the meeting of Board of Studies held on 14 January 2022.

The members of BoS confirmed the minutes.

(Annexure-1)

Item No. 2: To report the action taken on the minutes of Board of Studies held on 14 January 2022.

(Annexure-1)

The Board of Studies noted the action taken on the decision on the previous meeting and expressed

its appreciation for the efforts.

Registrar

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BSC N 2022-23 AY

Item No.3: To examine the feedback collected for the Basic B.Sc Nursing program and approve the action taken on the feedback analysis.

(Annexure-2)

The members of the BoS were satisfied with the feedback collected from the different stakeholders. BoS recommended the changes in the curriculum based on the ATR of the feedback analysis.

Item No. 4: To discuss the new courses (core and elective courses) to be offered in B.Sc. Nursing (Basic B.Sc. Nursing) for 2021 batch in the 2022-23 AY.

Based on INC guidelines, suggestions from the stakeholders, the BOS members recommended the following courses to be offered in the 2nd year of the B.Sc Nursing the feedback analysis and action taken report, the Board of Studies members recommended the following:

- i) As per discussion, the department decided to carry forward the curriculum of the Basic B.Sc
   Nursing program without any changes for the 2021-25 batch as mentioned below.
- ii) As per the recommendation of members to adopt the curriculum of **Basic B.Sc Nursing** for 2022-26 batch as mentioned below.
- i) Basic B.Sc Nursing 2021-25 batch

(Annexure 3)

The members of BoS recommended adopting the curriculum of Basic B.Sc Nursing as approved earlier.

ii) Basic B.Sc Nursing for 2022-26 batch

(Annexure 3)

Based on the INC guidelines the course structure recommended in the members of BoS for the 2<sup>st</sup> years of 2021-22 batch is mentioned in Annexure 3. The courses offered in 3<sup>st</sup>& 4<sup>st</sup> semesters are mentioned below.

List of new courses in curriculum of 2- year of Basic B.Sc Nursing for 2021-22 AY.

Courses offered

Semester
Third:

MICR 201 - Applied Microbiology and Infection Control Including Safety

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Page 2 of 4

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BSC N 2022-23 AV

| PHAR (I) 205 – Pharmacology I   |
|---|
| PATH (I) 210 – Pathology I  |
| N-AHN(I) 215- Adult Health Nursing I with Integrated Pathophysiology including BCLS Module                                  |
|   |
| PHAR (II) 205 - Pharmacology II including Fundamentals of prescribing module  |
| PATH (II) 210 - Pathology II Genetics   |
| N-AHN(II) 215- Adult Health Nursing II with Integrated Pathophysiology including Geriatric Nursing + Palliative care module |
|   |

The members of BoS recommended the curriculum of the courses offered in 3\*& 4\* semester as mentioned in Annexure 3.

Item No. 5: To consider & approve the value added courses offered by the School of Nursing Usha Martin University.

(Annexure-4)

The members of BoS confirmed the same.

Item No. 6: To consider the implement the input the qualitative initiative as per the directions of IQAC.

The members of BoS recommended adopting the quality initiatives suggested by IQAC.

Item No. 7: To consider and implement the input recommended by Academic forum.

The members of BoS recommended adopting the input recommend by academic forum.

The members of BoS authorized the other person of BoS for any kind of revision/change if needed. The meeting is ended with thanks to all the members.

Date: 12.04.2023

5/24

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Department of Nursing UMU, Angara, Ranchi-835103

Page 3 of 4

Members with Signature

1. Ms Regina Rabello D

2. Dr Prof. Alok. M

3. Ms Niva Archana Kujur

4. Ms. Madhuri Raha

BSC N 2022-23 AY

Chairperson

External Academic Expert

**External Industry Expert** 

**External Industry Expert** 

Copy To:

Vice Chancellor, UMU for kind information

Registrar, UMU for kind information

All members of the BOS

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