

Central University of South Bihar Minute of the Meeting (BoS) Department of Statistics

Date: 09/05/2023

An online meeting of the Board of Studies (BoS) of the Department of Statistics was held on 9th May 2023 under the chairmanship of Dr. Sunit Kumar to revise "Master in Data Science and Applied Statistics" in the syllabi of the Master in Data Science and Applied Statistics programme based on NEP-2020. The BOS meeting for the above courses was done on 9th Sept. 2022; however, down the time, it was realized that some rectification was necessary for the clarity and smooth running of the programme. In content of it, this online BOS meeting was conducted.

The following members were present in the meeting:-

- 1. Dr. Sunit Kumar, Chairperson
- 2. Prof. Alok Kumar (External Member)
- 3. Prof. Himanshu Panday (External Member)
- 4. Prof. H. K. Nigam (Cognate Member)
- 5. Dr. Jainath Yadav (Cognate Member)
- 6. Dr. Kamlesh Kumar (Member)
- 7. Dr. Sandeep Kumar Maurya (Member)

Dr. Richa Vatsa (Member) was absent

The resolution of the meeting is as follows:

✓ Programme Eligibility for joining the course will be added in the syllabus, which is as follows:

Bachelor's Hons. Degree from any recognized University with Statistics/Bachelor's Degree with Statistics

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Bachelor's Hons. Degree in Mathematics with at least one paper in Statistics

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Bachelor's Hons. Degree in Computer Science with mathematics as a subject (At least one year) and at least one paper in Statistics.

With a minimum of 50 % marks for General/OBC candidates and 45% marks for SC/ST candidates in the qualifying degree.

✓ Based on the University NEP 2020 framework, the Course code will be assigned to the respective course and the following terms are defined briefly in the syllabus.

Academic, Personal, And Behavioural Competencies, Social Competencies, Course Structure, Discipline-Based Core Course (DBCC), Discipline-Based Core Elective Course (DBCE), Open Elective Interdisciplinary Course (OEIC), Mandatory Elective Non-Credit Course (MENC).

✓ Considering the nature of the course and course content, name of the few courses name are revised and new names are as follows

Old name of course	Revised name of courses
Data Science with R and SPSS	Data Analysis with R, SPSS and Excel
Statistical Analysis for Data-Science with SPSS	Statistical Analytics for Data Science
Mini Project	Minor Project

- It is also approved that the students may opt for SWAYAM courses of at least two credits or eight weeks. DC shall generate the course number (XXX) of the course code according to the need and availability of the course. The SWAYAM course will be treated as MENC in nature.
- ✓ Only Semester IV will be conducted by NIELIT at Patna Campus.

The meeting ended with a vote of thanks.

Dr. Sandeep Kumar Maurya (Member)

(Cognate Member)

Dr. Kamlesh Kumar (Member)

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Prof. Himanshu Panday (External Member) (Online) Prof. H. K. Nigam (Cognate Member)

Prof. Alok Kumar (External Member) (Online)

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Dr. Sunit Kumar (Chairman)