



**Meeting - I**  
**DEPARTMENT OF STATISTICS –U.G**  
**Proceedings of BOS meeting**

Date: 12-11-2022

Time: 10.30A.M.

Venue: Board Room

AGENDA NO	AGENDA
SDMCU/STAT-UG-BOS/2022-23/01/01	Reading the minutes of the previous BOS meeting and action taken report.
SDMCU/STAT-UG-BOS/2022-23/01/02	Revision and Approval of the NEP syllabus: a) Identifying the issues of Gender Equity, Human Values, Environment, Professional Ethics b) Identifying the Local, National and Global issues in the courses c) Identifying skill /employability components
SDMCU/STAT-UG-BOS/2022-23/01/03	Revision and Approval of OE/SEC/AECC/VAC courses if any a) Identifying the issues of Gender Equity, Human Values, Environment, Professional Ethics b) Identifying the Local, National and Global issues in the courses c) Identifying skill /employability components
SDMCU/STAT-UG-BOS/2022-23/01/04	Review of results of previous even sem exams and other achievements, feedback of the department/Stakeholders if any
SDMCU/STAT-UG-BOS/2022-23/01/05	Finalizing the list of examiners
SDMCU/STAT-UG-BOS/2022-23/01/06	Any other matter

**Members Present:**

Sl.No	Name and Address	Designation
1.	Mr.Shanthiprakash, H.O.D,Dept. of Statistics, SDM College, Ujire	Chairperson
2	Dr. C.M. Mutt, Associate Professor Dept. of Statistics, PC Jabin Science College, Hubli – 580031	Subject Expert
3.	Dr. Aruna Kalkur, H.O.D Dept. of Statistics, St. Aloysius College, Mangalore	Subject Expert
4.	Mrs. Shubharekha, H.O.D Dept. of Statistics, St. Agnes College, Mangalore	University Nominee
5.	Mr. Vasanth Nayak, Senior manager, Data Science, Nielsen India Private Ltd, Bangalore	Representative from Industry / Corporate
6.	Ms. Supriya, Assistant Professor, Dept. of Statistics, SDM College, Ujire	Alumni
7.	Dr. Savitha Rao, Assistant Professor, Dept. of Statistics, SDM College, Ujire	Member
8.	Ms. Manjula, Assistant Professor, Dept. of Statistics, SDM College, Ujire	Member
9.	Ms. Vijetha B.H., Assistant Professor, Dept. of Statistics, SDM College, Ujire	Member

**Members not present: NIL**

The Chairman welcomed the members and presented the agenda in the meeting.

**SDMCU/STAT-UG-BOS/2022-23/01/01****Reading the minutes of the previous meeting held on 21-05-2022 and action taken report**

Members of the Board of studies reviewed the result, achievements, feedback of the department. The board noted the report .

The draft list of examiners was presented for approval and it was approved

Under any other matter discussed about Internship and Field Visits.

**Suggestion 1:**

Implementation of NEP Syllabus/Question paper pattern for the year 2021-22

**Action taken:**

Department has adopted Mangalore University Statistics syllabus with slight modification.

Also one additional open elective paper namely, Statistics for Management Science has been introduced for I semester.

Theory question paper pattern

	No. of questions to be answered	Marks
Part A	Three questions out of Six questions	2 X 3 = 06
Part B	Four questions out of Eight questions	6 X 4 = 24
Part C	Three questions out of SIX questions Each question may have sub questions	10 X 3 = 30
Total		60

**Note :**1. Atleast one –two mark questions should be asked from each unit

2. Two- Six mark questions should be asked from each unit

3. Atleast one –ten mark questions should be asked from each unit

Practical Examination:

- 1) Students will have to answer any four questions out of 8 questions. All questions carry equal marks.
- 2) Practical paper in each semester carries 50 marks and the split up of the practical marks are as given below.
  - a) Three hour examination carrying 25 marks with two examiners which includes at least one external examiner .
  - b) Five marks for class records.
  - c) Twenty marks to be allotted for the preparatory practical examination and continuous assessment during practical classes.(10 + 5(timely submission of record) + 5(attendance))

**Suggestion 2:**

Introduction of Self -Study Components

**Action taken:**

**Self -Study Components introduced for I Sem**

- Types of data – Primary data and secondary data

- Preparation of Questionnaire for Sample Surveys using google forms.
- Basic Data Visualization Tools

### **Self -Study Components introduced for II Sem**

- Covariance, Correlation coefficient for Bivariate Probability distributions
- Discrete uniform Distribution
- Negative Binomial Distribution
- Hypergeometric Distribution
- gg plot package in R

### **Suggestion 3:**

Representative from Industry /Alumni suggested to conduct Training on R and Power bi – Workshop for students

### **Action taken :**

Conducted training programme on R and unable to conduct Power bi – Workshop for students

### **SDMCU/STAT-UG-BOS/2022-23/01/02**

#### **Revision and Approval of the NEP syllabus:**

- a) Identifying the issues of Gender Equity, Human Values, Environment, Professional Ethics
- b) Identifying the Local, National and Global issues in the courses
- c) Identifying skill /employability components

Department has adopted Mangalore University Statistics syllabus with slight modification

The Board highlighted the local, national, global issues and skill components incorporated in the courses.

Theory question paper pattern remains the same as approved in the previous B.O.S.

Regarding Practical Examination, members of the committee recommended to answer 4 questions out of 6 and conduct one Internal test (preparatory) by allotting 20 marks and 5 marks for attendance.(Total 25 marks)

The agenda was approved by the members.

### **SDMCU/STAT-UG-BOS/2022-23/01/03**

#### **Revision and Approval of OE/SEC/AECC/VAC courses if any**

- a) Identifying the issues of Gender Equity, Human Values, Environment, Professional Ethics
- b) Identifying the Local, National and Global issues in the courses

c) Identifying skill /employability components

Additional open elective paper namely, Applied Statistics for Non science students has been introduced for I semester and got the approval by the board. For the remaining semesters OE list is updated as follows

Sem	Code	For Science students	Code	For Non Science students
I	STOE 101	Statistical Methods	STOE 102	Applied Statistics
II	STOE 151	Biostatistics	STOE 152	Business Statistics
III	STOE 201	Basics of Operations Research	STOE 202	Population Studies
IV	STOE 251	Survival Models	STOE 252	Quantitative Analysis Techniques

The Board approved the OE syllabus and highlighted the local, national, global issues and skill components incorporated in the courses.

The agenda was approved by the members.

**SDMCU/STAT-UG-BOS/2022-23/01/04**

**Review of results of previous even sem exams and other achievements, feedback of the department/Stakeholders if any**

The chairperson presented the result statistics. The details are given in annexure 3.

Members of the Board of studies reviewed the result. The board noted the report .

The chairperson presented the feedback report of students with suggestion given by the students regarding the conduct of more training program on programming languages and the department has decided to conduct the workshop on programming languages.

**SDMCU/STAT-UG-BOS/2022-23/01/05: Finalizing the list of examiners**

The draft list of examiners was presented for approval and it was approved.

**SDMCU/STAT-UG-BOS/2022-23/01/06: Any other matter**

Under any other matter member from the industry suggested to motivate the students to continue with the coursera courses.

Sd/-  
Mr. Shanthi Prakash  
(B.O.S Chairman)

# SRI DHARMASTHALA MANJUNATHESHWARA COLLEGE (AUTONOMOUS)

**UJIRE – 574 240**



DAKSHINA KANNADA, KARNATAKA STATE

(Re-Accredited by NAAC at 'A++' Grade)

Ph: 08256-236221, 236101(O), Fax: 236220

e-Mail:sdmcollege@rediffmail.com, [sdmcollege@sdmcujire.in](mailto:sdmcollege@sdmcujire.in), Website: [www.sdmcujire.in](http://www.sdmcujire.in)

## Meeting - II

### DEPARTMENT OF STATISTICS –U.G

#### Proceedings of BOS meeting

Date:16-08-2023

Time: 11:00 A.M.

Mode: Online-Google meet platform

AGENDA NO	AGENDA
SDMCU/STAT-UG-BOS/2022-23/02/01	Reading the minutes of the previous BOS meeting and Action Taken Report
SDMCU/STAT-UG-BOS/2022-23/02/02	Revision and Approval of the V & VI Semester NEP syllabus
SDMCU/STAT-UG-BOS/2022-23/02/03	Revision and Approval of OE/SEC/AECC/VAC courses if any
SDMCU/STAT-UG-BOS/2022-23/02/04	Review of results of previous even semester exams, achievements and feedback of the department
SDMCU/STAT-UG-BOS/2022-23/02/05	Finalizing the list of examiners
SDMCU/STAT-UG-BOS/2022-23/02/06	Any other matter

#### Members Present:

Sl.No	Name and Address	Designation
1.	Dr. Savitha Kumari, H. O. D, Dept. of Statistics, SDM College, Ujire	Chairperson
2	Dr. C.M. Math, Associate Professor Dept. of Statistics, PC Jabin Science College, Hubli – 580031	Subject Expert

3.	Dr. Aruna Kalkur, H.O.D Dept. of Statistics, St. Aloysius College, Mangalore	University Nominee
4.	Mrs. Shubharekha, H.O.D Dept. of Statistics, St. Agnes College, Mangalore	Subject Expert
5.	Mr. Vasanth Nayak, Senior manager, Data Science, Nielsen India Private Ltd, Bangalore	Representative from Industry / Corporate
6.	Ms. Supriya, Assistant Professor, Dept. of Statistics, SDM College, Ujire	Alumni
7.	Ms. Manjula, Assistant Professor, Dept. of Statistics, SDM College, Ujire	Member

**Members not present: NIL**

The Chairman welcomed the members and presented the agenda in the meeting.

#### **Agenda 1:**

##### **Reading the minutes of the previous meeting held on 12-11-2022 and action taken report**

Members of the Board of studies reviewed the result, achievements, feedback of the department. The board noted the report .

The draft list of examiners was presented for approval and it was approved

Under any other matter member from the industry suggested to motivate the students to continue with the coursera courses.

#### **Suggestion 1:**

In Practical Examination, answer 4 questions out of 6 and conduct one Internal test (preparatory) by allotting 20 marks and 5 marks for attendance.(Total 25 marks)

#### **Action taken:**

Department has implemented the above suggestion.

#### **Suggestion 2:**

Introduction of additional open elective paper

**Action taken:**

Introduced the O.E. paper namely Applied Statistics for non science students for I semester

**Suggestion 3:**

Feedback report by the students suggested conducting more training programme

**Action taken:**

Department has conducted training programme on EXCEL

**Agenda 2:****Revision and Approval of the V and VI semester NEP syllabus:**

Members of the committee discussed the state syllabus under NEP -2020. It was resolved to adopt Mangalore University Statistics syllabus with slight modification if any and would be discussed in the next BOS meeting.

The agenda was approved

**Agenda 3:****Revision and Approval of OE/SEC/AECC/VAC courses if any**

In O. E. paper namely Population studies, removed the topic Chandrasekar-Deming formula to check completeness of vital registration data, use of Whipple's, Myer's and UN indices from I unit Construction of life tables using Reed-Merrell's method, Greville's method from III unit as the paper was opted by non science students.

The agenda was approved

**Agenda 4:****Review of results of previous even semester exams and other achievements, feedback of the department/Stakeholders if any**

The chairperson presented the result statistics of even semester.

Members of the Board of studies reviewed the result. The board noted the report .

The chairperson presented the feedback report of students with suggestion given by the students regarding the conduct of workshop on programming languages.

The agenda was approved



**Agenda 5:****Finalizing the list of examiners**

The draft list of examiners was presented for approval and it was approved.

**Agenda 6:****Any other matter**

Under any other matter member from the industry suggested to conduct workshop on Python so that students were aware with the programme

Sd/-  
Dr. Savitha Kumari  
(B.O.S Chairperson)