ÀOvÀ C⁻ÉÆÃ²AiÀÄ,ï PÁ⁻ÉÃdÄ (,ÁéAiÀÄvÀÛ) ªÀÄOUÀ¼ÀÆgÀÄ– 575 003, PÀ£ÁðIPÀ www.staloysius.edu.in



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Re-accredited by NAAC with 'A' Grade with CGPA 3.62/4 Ranked 95 in College Category – 2021 under NIRF, Ministry of Education, Government of India Recognised as Centre for Research Capacity Building under UGC-STRIDE Scheme Recognized under DBT – BUILDER Scheme, Government of India College with "STAR STATUS" Conferred by DBT, Government of India Recognised by UGC as "College with Potential for Excellence"

DEPARTMENT: STATISTICS

MINUTES OF THE MEETINGS

A meeting of the Board of Studies in Statistics was held on 08/02/2023 at 3.15 pm to discuss the following agenda:

- 1. To consider the approval for minutes of BOS held on 27/06/2022.
- 2. To approve the Statistics syllabus for Semesters V & VI according to NEP- 2020.
- 3. To approve the syllabus of 3 certificate courses of the department.
- 4. Any other matter.

Members present:

- 1. Dr. Aruna Kalkur T. (Chairperson)
- 2. Prof. Umesh Pai (University Nominee), Associate Professor of Statistics, MGM College, Udupi.
- 3. Dr. Ashwini Kumari (Subject Expert), NMAMIT, NITTE University, Mangalore.
- 4. Ms. Dhanya K (Subject Expert), Poorna Prajna College, Udupi.
- 5. Ms. Sonal Caren D'Souza, (Member) SAC, Mangaluru
- 6. Ms. Sowmya T., (Member) SAC, Mangaluru
- 7. Ms. Stephil M. P., (Member) SAC, Mangaluru
- 8. Ms. Anvitha Jain (Special Invitee)
- 9. Mr. Jesan Dsouza (Industry Nominee), Systems Engineer, TCS Ltd.
- 10. Ms. Varsha K (Meritorious Alumnus)
- 11. Larren Peter Pinto (Student Representative)

Agenda 1: To consider the approval for minutes of BOS held on 27/06/2022.

Resolution: The board approved the minutes of the BOS held on 27/06/2022.

Action taken: BOS minutes of 27/06/2022 were finalized and no further changes were made.

Agenda 2: <mark>To approve the Statistics syllabus for semesters V & VI according to NEP-</mark> <mark>2020.</mark>

Discussion/Suggestions:

• It was discussed to have elective paper TQM in semester V and Operation Research in semester V respectively.

• For the Discipline Elective papers, it was decided to work out problems in the regular 3 hours for TQM and OR respectively.

The prepared syllabus is subjected to changes according to the NEP syllabus.

Resolution: The Board approved the proposed syllabus.

Action taken: As per the discussions with the board, all the necessary changes were incorporated into the syllabus.

Agenda 3<mark>: To approve the syllabus of 3 certificate courses of the department.</mark>

Discussion/Suggestions:

1. The 3 certificate courses offered by the department: "An Introduction to R Programming" (Online mode), "An Introduction to Python" (Offline mode), and "An Introduction to SPSS" (Offline mode) were discussed.

2. As per the suggestions given by Mr Jesan Dsouza (Industrial Nominee), a few changes were made in the syllabus of the certificate course "An Introduction to R Programming".

Resolution: The Board approved the proposed syllabus.

Action taken: As per the discussions with the board, all the necessary changes were incorporated into the syllabus.

Agenda 4: Any other matter.

Discussion/Suggestions:

1. The chairperson informed the board about the NAAC accreditation received by the college.

2. It was discussed to make use of various tools like Data Base in R, SQL, NoSQL, Tableau, PowerBi, Data Camp tools, etc. in the certificate course " An Introduction to R".

3. It was discussed to encourage more and more students to enroll in the free certificate courses from IBM, Microsoft, etc.

4. It was suggested to encourage students in creating a GitHub account and upload their project work, publication, etc.

Resolutions: The board congratulated on receiving an A++ grade in the NAAC accreditation.

Action taken: All the suggestions were incorporated as per the discussions with the board.

Members present:

- 1. Dr. Aruna Kalkur T (Chairperson)
- 2. Prof. Umesh Pai (University Nominee), Associate Professor of Statistics, MGM College, Udupi.
- 5. Dr. Ashwini Kumari (Subject Expert), NMAMIT, NITTE University, Mangalore.
- 4. Ms. Dhanya K (Subject Expert), Poorna Prajna College, Udupi.
- 5. Ms. Sonal Caren D'Souza, (Member) SAC, Mangaluru
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- 8. Ms. Anvitha Jain (Special Invitee)
- 9. Mr. Jesan Dsouza (Industry Nominee), Systems Engineer, TCS Ltd.
- 10. Ms. Varsha K (Meritorious Alumnus)

11. Larren Peter Pinto (Student Representative) dufito

(Signed by the Chair- BOS with the seal) Head, Statistics Department St Aloysius College (Autonomous) Mangaluru - 575 003