

RUSHIKONDA, VISAKHAPATNAM 530045

(Approved by AICTE, Permanently Affiliated to Andhra University) Accredited by NAAC and NBA

Action Taken Report of

B.Sc. (Mathematics, Statistics, Computer Science)

Action Taken Report (ATR) on Curriculum

A structured (rating-based) feedback form, designed by IQAC, is circulated among stakeholders by the department to get their suggestions with regard to the quality of the curriculum. The responses from stakeholders are analysed and suggestions are communicated to the department. The suggestions are discussed in the BOS meeting and necessary changes are recommended to the curriculum.

Action Taken Report 2018-19

Suggestions Received	Action Taken
Students: Suggested to include Industry need courses / Skill Development Courses or concepts in the curriculum.	Queuing Theory and Game Theory concepts are Incorporated in Operations Research Paper and Optimization techniques paper at last semester of course.
Faculty: Suggested to focus on Research and Development	Teachers can exchange ideas through mutual interactions.
Alumni: Suggested to arrange Field Visits	Introduced Field Projects
Employer: Suggested to encourage to collaboration work among the Institutions	Encourage MoUs with Industry / Institution /NGOs etc.,

J. Sonevasa Karo

DEPARTMENT OF STATISTICS

DEGREE AND P.G.COURSES(A)

VISAKHAPATNAM

GAYATAI VIDYA PARISHAD COLLEGE FOR Gayatri Vidya Parishad College for Degree and PG Courses (A)

Visakhapatnam



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Action Taken Report 2019-20

Suggestions Received	Action Taken
Student: Suggested to incorporate experienced learning in the revision of curriculum.	As the suggestions from the stakeholders, inculcate Field Projects in the Sixth Semester
Faculty: Suggested to conduct special classes for slow learners	Focussed on Remedial Classes
Alumni: Suggested to develop friendly teaching environment.	Arranged more Student counselling sessions by teachers
Employer: Suggested to use advanced teaching methods	Incorporated to Student centric teaching methods.

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Action Taken Report 2020-21

Suggestions Received	Action Taken
Student: Suggested to revision of syllabus	First (Descriptive Statistics) and Second Semester Probability Theory and Distributions) Syllabi revised from 2020-21 admitted batch.
Faculty: Suggested to provide study material.	Provide Open Educational Resource Material
Alumni: Suggested to conduct Workshops and Seminars	Conduct each course at least one workshop or guest lecture / seminar
Employer: Suggested to reform the Practical Exam to test Applied Knowledge.	Modified in the Practical Exam Paper.

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Action Taken Report 2021-22

Suggestions Received	Action Taken
Student: Suggested to incorporate revised syllabus and also prepare open-source material due to covid pandemic condition.	Revised the syllabus in third semester (Statistical Inference) and Fourth Semester (Sampling Techniques and Design of Experiments, Applied Statistics) Opensource material and video lectures prepared for the sake of students.
Faculty: Suggested to conduct special classes for advanced learners.	Conduct special classes for Advanced learners by inviting guest lectures.
Alumni: Suggested to teach concepts on learning by doing method.	Incorporate Internship in the curriculum.
Employer: Suggested to improve Soft Skills and Communication Training.	Strengthen the Career Recruitment Training Classes in the Institution.

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Action Taken Report 2022-23

Suggestions Received	Action Taken
Students: Suggested to incorporate revised syllabus and provide choice of courses	Revised the syllabus and introduced choice of courses.
Faculty: Suggested to conduct bridge courses. It helps the students to prepare the higher knowledge concepts.	Plan to conduct bridge courses to avoid the knowledge gap due to COVID.
Alumni: Suggested to focus on latest advancements in education system.	Refreshment Courses attended to update the Teacher's Knowledge.
Employer: Suggested to collaborate with industry for internships and placements	IIPR Cell encourage the departments to collaborate with Industries.

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