Kristu Jayanti College
AUTONOMOUS Bengaluru
Reaccredited A++ Grade by NAAC | Affiliated to Bengaluru North University

Report on Feedback Analysed and Action Taken
2021 – 2022

Faculty of Sciences

Year	Stakeholder	Suggestion	Action taken
Computer Science UG	Student	To introduce recent trends and job oriented paper	Introduced python , R, cloud computing practical
	Teacher	To introduce NEP	Introduced theory and practical paper in Computer Science based on NEP framework
	Alumni	To introduce Big Data Analytics and Machine learning paper	Introduced Big Data Analytics and Machine learning paper in V and VI Semester
	Employer	To introduce Data analytics and cloud computing paper	Introduced R Practical, Machine learning using python, Big Data analytics paper
Electronics	Student	To include more experimental learning	Increased the number of experiments from 10 to 16 experiments in each semester.
	Teacher	To include VAC in Electronics	"Principles and Utilization Of Electronics Appliances-Audio System" VAC was conducted.
	Alumni	More job oriented syllabus	Electronics workbench, 8051 simulators was introduced.
	Employer	To update the syllabus and coping up the future needs of the industry sectors	VHSIC Hardware Description Language (VHDL) theory and practical paper introduced in syllabus
Mathematics	Student	To introduce programming paper with python	Introduced python programming as first semester practical
	Teacher	To introduce NEP	Introduced theory and practical paper in mathematics based on NEP framework
	Alumni	To introduce programming paper with python	Introduced python programming as first semester practical

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	Employer	To introduce programming paper with python	Introduced python programming as first semester practical
Statistics	Student	To include more real life data for using practical.	Increased the number of problems related to real life data.
	Teacher	To include calculus topics in Statistics syllabus.	Calculus and probability distributions theory and practical syllabus has included in the NEP syllabus.
	Alumni	To include more topics related to statistical software's in the syllabus.	All the practical papers to be handled with R programming in the NEP syllabus.
	Employer	To update the syllabus and coping up the future needs of the industry sectors	Auctorial statistics paper has included in the NEP syllabus.
Physics	Student	It was suggested to add more activities based content in order to create more interest in the subject	Simple physics concepts with activities based exercise were added and concepts were demonstrated to create interest among the students
	Teacher	Subject experts and teachers have suggested updating the syllabus and coping up the future needs of an industry with respect to all sectors.	Updated industry based concept was introduced. (i) Solar Cell (ii) Fuel Cell (iii) Nanotechnology (iv) Energy Physics
	Alumni	Alumni have suggested to add content which coping up the future needs of an industry	Technology oriented content was introduced (i) Lithography and Holographic lithography
Computer Science PG	Student	To give importance to Tableau More papers on Data Science for M.Sc Computer Science	Given as Value added Course Few new courses were included in the new curriculum of 2022-23 M.SC
	Teacher	Session on MLOPS	Given as Workshop for the students
	Alumni	Skill Development Activates Data Engineering Practical to be included in the Curriculum	Many Skill development activites were conducted for the students of II Year to help them in placement Included in the New 2022-23 M.SC Curriculum
	Employer	More exposures on tools based on Machine learning, AI and SQL, Transact SQL	VAC Planned for Transat SQL
Life Sciences	Student	More emphasis on Cross-cutting contemporary issues through Add-on Courses	Suggestions considered and necessary updation incorporated

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	Teacher	• To increase wet lab hours • New Value Added Courses ▪ Apiculture, Sericulture, Aquaculture ▪ Biology of Marine Organisms, Marine biology Molecular docking • Skill Development Activities • Preparation of Herbaria/ interdisciplinary courses • Emerging areas in the domain • Hydroponics, genetic counselling, etc,	• Increased the number of hours/week • CADD is introduced in the VAC as a new course, • Introduced as a part of NEP curriculum • Discussed in the department meeting introduce domain specific certificate course in the next academic year
	Alumni	Introduce Applied biology/ Mathematics in biology	Suggestions considered and necessary updation incorporated
	Employer	Introduce Bioinformatics	Updation of the course content as per the industry requirement is carried out