HINDUSTAN
INSTITUTE OF TECHNOLOGY & SCIENCE
(DEEMED TO BE UNIVERSITY)

HITS / CDF / 005

<< COMPUTER SCIENCE AND ENGINEERING >>

ACTION TAKEN REPORT - FEEDBACK ANALYSIS ON CURRICULUM DEVELOPMENT

Programme Name: BSC-Data Science   **Year of Implementation: 2022-23**

Sl.No	Name	Stake Holder	Feedback from Stakeholder	Action Taken
1	Vardolu Ravi Kumar, B.Tech CSE (2019-23)	Student	Internship should be introduced as part of the curriculum for the BSc Students to prepare themselves for industry	Internship is included and is to be done during the Summer Vacation after the 4th Semester.
2	P. Kumaravardhan Reddy, 19113141, B.Tech CSE (2019-23)	Student	Analytics courses oriented towards business must be included	Business Analytics courses and similar analytics courses are incorporated
3	Jagadish, 19113145, B.Tech CSE (2019-23)	Student	R programming can also be taught in addition to python programming	Data Analytics using R with practical is incorporated in the curriculum and syllabus
4	Bhaskarna Naga Rohith, 19113146, B.Tech CSE (2019-23)	Student	Data Visualization should be implemented with practical	Data Handling and Visualization course is given with a separate lab component
5	Gopisetty Lakshmi Kala, 19113149, B.Tech CSE (2019-23)	Student	Computer vision concepts can be included	Computer Vision theory with practical component is included
6	Yatham Sai Prasanna, B.Tech CSE (2017-21)	Alumni	Cloud Concepts can be delivered with Analytics in terms of the syllabus.	IoT Cloud and Data Analytics is incorporated in the syllabi
7	S Rajesh Babu, Msys Technologies, s/w engineer, B.Tech CSE (2017-21)	Alumni	Data science might be implemented in response to python language	Python for Data Science is introduced in the 2nd semester
8	R Manoj, Electrono , S/w Engg, B.Tech CSE (2017-21)	Alumni	Students could be taught about social network analytics and ideas.	Social Network Analytics is provided as an elective course

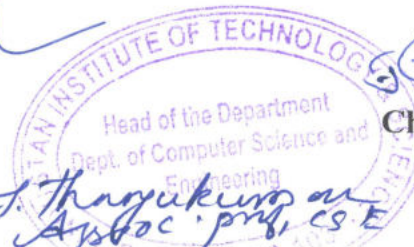|				
9	Dammalapati Rajesh, Accenture, s/w engg, B.Tech CSE (2017-21)	Alumni	Need to include deep learning concept	Principles of Deep Learning is incorporated
10	Narveneni Monendher, Digital Tech Developer Associate, Accenture, B.Tech CSE (2016-20)	Employer	More R and Python programming like subjects can be included	Data Science programming using R and Python for Data Science are included in the curriculum
11	Rahul Jacob J, Software Engineer, Kaar Technologies, Chennai, B.Tech CSE (2016-20)	Employer	More analytical subjects can be included	Data Analysis with Excel Lab, Data Analytics using R, Business Analytics and Big Data and Analytics is incorporated
12	Mr. Sivakumar S, Financial Business (Father of S. Shajitha, 2019-23 batch)	Parent	Students should be trained with more of tools and technologies	Data Science Tools and Techniques, Conditional Monitoring Techniques for Data Science and Data Wrangling Techniques are some of the electives incorporated with other recent technologies for the benefit of the students
13	Mr. P.V.Krishna Reddy, Government Servant, Father of P. V. Bhanu Prakash Reddy	Parent	More emphasis should be placed on technical aspects in the curriculum.	More of technical concepts on data science with practical component is included in the curriculum and syllabus
14	Dr. Sathyadurga (Assistant Prof (SG), CSE, HITS)	Faculty	Skill enhancement courses can be emphasized for the BSc students	Professional Ethics and Life Skills is incorporated as skill enhancement courses
15	Ms. Benazir, (Assistant Prof, CSE, HITS)	Faculty	Need machine learning course as a core subject	Machine Learning is included in the curriculum and syllabus
16	Ms. Kiruthiga Nandhini, (Assistant Prof, CSE, HITS)	Faculty	Need to include Data analytics lab with practical	Data Analytics Theory with lab component is included
17	Dr. Kathiravan, (Assistant Prof (SG), CSE, HITS)	Faculty	Include recent topics to be covered such as Business Analytics, Data Handling and Visualization, Big Data and Analytics, Data Wrangling Techniques and Time Series Analysis	Wrangling Techniques and Time Series Analysis courses are incorporated with the other mentioned courses

7 JAN 2022

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