Innovative Practice for A.Y. 2018-19

Sr. No.	Innovative Process	Impact on Process
1	Design methodology	To emulate real life situations
2	Google Classroom	Classroom to create, distribute and grade subject assignments in a paperless way
3	Blocked diagram summarization methodology	Deliver teaching learning process
4	Design based and group activity experiments.	Design based experiments to enhance the learning
5	Think Pair Share activity for classroom teaching.	Students were able to understand the application of storage technology.
6	Role Play Based Teaching	Effective understanding of difficult topic.
7	To create webpages and YouTube channel for communications with students	Deliver teaching learning process
8	Virtual Machine is created for taking submissions of BE Projects	Guides can also execute projects in absence of students

Sr. No.	Best Practices	Impact on Process
1	**Project Based Learning**	Use of 5W1H model (**What , why, when where, who and how**) for clarity in implementation of projects with a) **What:** Problem definition and purpose of implementation b) **Where:** Type of application c) **When:** states about the type of problem solving including the instant at which application can be used. d) **Why:** States about the results reported till date and the parameters to be further implemented. e) **How:** states about the methodology of implementation the project. f) **Who:** states about the comparative literature survey reported till date g) Effective development of Mini & minor projects
2	**Activity Based Learning**	a) Programme specific research activity (Domain activity) (b) Professional body activities (c) Remedial assignment and compliance helped to choose right domain

3	**Technology Based Learning**	Technical skills are developing and utilizing the same for project designing and development
4	**Student Portfolio Building**	Students are rectify their progress and can find opportunities for improvement required for placements, higher studies and lifelong learning
5	**Video recording for lecture & practical's**	a) Effective conduct of lecture & practical's will help students to recover their academic loss b) Returning of recorded video lectures to respective faculty members for improving their academic delivery in lectures
6	**Faculty action plan with compliance**	Better improvement in faculty performance

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