

Best Practice 1

1	Title of the Practice	Virtual classroom.
2	Goal	To simplify creating, distributing, and grading assignments and engaging students in learning online or remotely. Virtual learning is a learning experience that is enhanced through utilizing computers and/or the internet both outside and inside the facilities of the educational organization.
3	The Context	The COVID-19 pandemic has disrupted education in over 150 countries and affected 1.6 billion students. As a result, education has changed dramatically, with the distinctive rise of e-learning, whereby teaching is undertaken remotely and on digital platforms.
4	The Practice	In google class room practice sets is a key feature, which are created by each teacher, are akin to an interactive assignment, but one where students “get real-time feedback on answers so they know whether they’re on the right track. If a student stuck on a problem, but instead of growing frustrated, the student receive a helpful hint or video that gives him exactly what he need to unblock. The student realize what he need to do differently, complete the math problem correctly and feel more confident in his ability to learn.
5	Evidence of success	Transformation from traditional lecture class to a discussion oriented class. Increased participation and promotion of healthy competition among students. Self motivated and more accountable learners. Increased participation in online webinars. Increased access to students and learning resources during off working hours.
6	Problems Encountered and Resources Required	Technological difficulties are a major hindrance to this practice. Many students and faculty face difficulty to get good internet connectivity. To take advantage of this practice modern tools like mobile phones, tabs and laptops with good internet connectivity are required by each and every student and faculty.
7	Notes (Optional)	

Best Practice 2

1	Title of the Practice	Feedback Mechanism for Continuous Improvement of Curriculum Design and Development
2	Goal	To initiate and deploy an effective diagnostic approach by involving stakeholders in taking the feedback for continuous improvement of curriculum . To provide a platform for all stakeholders encouraging constructive mechanism to improve the curriculum development and design.
3	The Context	NSRIT got Autonomous status in the year 2020. The autonomous Status accords an institution with the freedom to frame the syllabus and customize it as per the needs of the Industry. Students are taught the latest and relevant technologies to make them competent in the market. Experts from various industries and experienced academicians from reputed institutes are consulted in the process of framing the syllabus. Dedicated efforts are made to ensure that the syllabus framed is "Employment Centric" and potentially lucrative. In this context, feedback mechanism plays a vital role to design and development of curriculum.
4	The Practice	The institute collects the feedback from students, alumni, employers from time to time. The department Board of Studies (BoS) committee comprises of representatives from academia, industry, alumni, special invitees from professional bodies and faculty of the department. BoS committee meets twice a year to deliberate on the issues regarding stakeholders' expectations and ensures that the curriculum caters to these needs. Utmost care will be taken by the committee to ensure that the designed curriculum can be deployed successfully in the way it is intended keeping the attainment of outcomes with appropriate timelines to achieve the overall target performance level. The institute Academic Council comprising of eminent personalities from academia, industry, heads of the departments, heads of the institute and management approves the curriculum and can further be successfully deployed in the classroom.
5	Evidence of success	The courses such as one credit industrial driven courses are design and developed by industry experts, internship, audit courses, professional electives are being introduced in the curriculum.
6	Problems Encountered and Resources Required	Resistance to change is inevitable. Stakeholders open mindset to discuss on the issues hampering the curriculum design and development process and strive to improve the same. Internal Stakeholders view this platform for addressing their grievances rather than a platform for improving the curriculum design and development.
7	Notes (Optional)	