

26. Different Strategies Followed for Different Students to Improve Teaching Learning

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Nowadays education quality is going down in India, from the last second place is Indian education quality. So, teachers are the main role in improving student's quality as well as education quality. In our point of view, the following strategies will use to improve education quality. First of all, Teachers should be knowledge of basic concepts, then only they can easily delivery the concepts to students. Next, the teachers should follow these things, well prepared in guiding lectures, giving an outline of teaching at the beginning of each lecture, Lecturer should have confidence in delivering their lecture, Lecturer delivers lectures with boundless interest, Important information is repeated and highlighted Lecture is clearly delivered. The lecturer is punctual to the Class. Depending upon students' knowledge we have to convey the knowledge. The second one is categories the students from poor to the brilliant student and follow the different strategies to increase the quality education. For poor students we can recall the basic principle and concepts, teaching should be in step by step and ask them to solve more problems. Give the assignments and analyse their results. Ask them which topic is not clear why not understand the topic these things we have to

discuss with students. Daily assignment and problem-solving are needed then only their thinking should be in a subject oriented. For Average students teach the basics concepts and directly solve the problem. Ask them to do more assignments for each topic and discuss some recent trends. do projects regarding each topic. For brilliant students directly teach the concept and gives real-time application projects. Using PowerPoint presentation and video animation for better understand. Tie up some foreign university send them to study in a good university at last one year because we are in a very lag in recent trends. Measuring students learning answered questions about what type of learning took place in the course, while uncovering students' perceptions often answered questions about how learning occurred. Industrial training is must for students then only can able to understand what happens in industrial and how industrial people solving the problems these things students must know and in a laboratory class deep learning is very important students should the full mechanism principle recent trends everything full history study about machines. In each and every topic student do the mini projects by own. Reduce the syllabus content improve the deep learning in each topic this will gives good thinking ability for students. Project-based learning is an effective and enjoyable way to learn. It also develops deeper learning competencies required for success in college and job Project-based learning uses factual world scenarios, challenges, and problem to engage students in acute thinking, problem-solving, teamwork and self-management. Once students solve the problem or challenge, they present their solutions. It

progresses learning and provides opportunities for students to use technology.