

## **FORMAT OF FACULTY INITIATIVES ON TEACHING AND LEARNING: By Prof . G S Sheeri**

- 1. Statement of Goal:**
  - a. To make the students understand Statistical tools and Operations Research methods applications in decision making.
  - b. To make the students understand basics of production and Operation management
- 2. Appropriate Methods Used:**
  - a. The students were introduced initially through Business statistics, production and Operation management and Operations Research courses. They were introduced to formulation of problems as mathematical models and use concepts to find solutions for decision making in functional areas of management.
  - b. Many of the students are poor in basic mathematical operations, myself engaged the separate classes for the students one whoever weak in same and also took personal care one to one, beginning from basics and made best efforts to build confidence of students one who is weak in the subjects.
  - c. I engaged the online classes for second semester during lockdown period, and to overcome some of the barriers of online classes, I given the scanned notes and supplementary videos reference to make the effective learning of the subject.
  - d. Students were allotted to conduct presentation on “ Production process “, and case analysis on ergonomics & Productivity and with good number of examples , students were made to understand subject and to use concepts in manufacturing and service sector.
  - e. Students are encouraged join some online courses to enhance their skills during lockdown period.
- 3. Significance of Initiation on Results:**
  - a. With reference to students one whoever weak in quantitative subjects, personal care helped them to understand the basics and their confidence is improved with regard to quantitative aptitude skills.  
  
b) Some of students Mr. Rahul Lamani of II sem student undergone 7 online certificate course during March and April 2020 period. In 1) Advance Excel 2) M S office 3) Industry 4.0 4) Digital marketing 5) Retail management 6) Digital marketing 7) Introduction to Business Management. Organized By Tata steel, Accenture, Google and King’s college London.  
  
Miss Amulya Manohar of II sem student studied 2 online certificate courses  
  
1) M S Office 2) The fundamentals on digital marketing organized by Tata Steel and Google digital during June 2020.
- 4. Effective Presentation:**
- 5. Reflective Critique:**
- 6. Assessment:.**
- 7. Evaluation:.**