

PRIYA KADAM Assistant Professor Industrial & Production Engg. Department SGSITS Indore(M.P.) priyakadam2k15@gmail.com

Degree / Certificate	University / Board	Institute / School	Year of Passing	CGPA / Percentage
Post-Graduation	R.G.P.V	S.G.S.I.T.S.	2022	8.50
Graduation	R.G.P.V.	S.G.S.I.T.S.	2019	6.04
12 th	B.S.E.M.P.	G.M.G.H.S.S.	2015	72.4
10 th	B.S.E.M.P	K.G.H.S.S.	2013	73.5

Work Experience

IIM Indore (INDIA) Sept. 2022-Till Date Academic Associate (Operations Management & Quantitative Technique Department)

- Responsible in assisting the faculty in developing course outlines, reading material, teaching notes, and grading of class participation, quizzes, examinations, assignments, Etc also responsible for coordinating with the concerned Programme Office for arranging for examinations/ quizzes, distribution of course material, or any other related activities.
- Responsible to assist the faculty in their research work also carried out independent research with the permission of the area faculty. Actively seek the guidance of area faculty in such research work.
- supervise/ invigilate the examinations/quizzes, if required, as per the schedule drawn by the concerned Programme Office.

Academic Projects

Infinity febtech pvt.ltd	1 month
Candor textiles Pvt. Ltd. (find added value and non-added Value elements)	1 month
Saki auto products Pvt.Ltd	1 month

Technical/ M.E. Thesis Work

Critical analysis of line efficiency employing a heuristic approach in a "kitchenware appliances industry"

The main purpose of this project is to design a better line-balancing approach to reduce downtime, the number of workstations, and manpower requirements while improving efficiency to meet production targets in a kitchenware equipment manufacturing organization.

Paper Publications/Research Work

- Practical implications of lean manufacturing implementation based on kaizen suggestions: A Case study communicated at the VIT Bhopal STAAAR Conference (2022) and published in Springer Journal and Scopus.
- Improvement of process reliability in slitting section of flexible Printpack manufacturing industry using Six Sigma DMAIC Approach: A Case Study communicated in CERE Conference at IIM Indore (2023)

Platforms Worked

• Operating Systems

: Windows, Linux, mac os x

• Programming Skills

: Basic, C,C++,JAVA

Courses Undertaken

Core

- Principle & practices of Management*
- Operation Research*
- Work study*
- Metal Cutting
- Statistical Quality control*
- Supply chain management#
- Industrial design processes*
- Total quality management #Financial Management #
- Ergonomics#

Breadth

strength of material Theory of machines CAD CAM C programming Machine Design Thermodynamics

Positions of Responsibility

coordinator

6 month

• Departmental event (PROTEAN) coordinator

15 days

• Represent Our College In athary IIM Indore

Extracurricular Activities

Dancing

• Represent Our college in IIM Indore

Aayaam

• Represent our department in Aayaam

Achievements

• Got Best Paper Award At STAAAR Conference.