> FACULTY PROFILE



Name: Dr. Gyanendra Prasad Bagri

Designation: Assistant professor and Head

E_Mail: gyanendb@srmist.edu.in

Professional Qualification:

Qualification	Title/Course	Organization/ Institute	Year
Ph.D.	Study of select issues in the implementation of green supply chain practices	NIT, Kurukshetra	2022
Post Graduate	Production Engineering	MITS, Gwalior	2008
Undergraduate	Mechanical	IGEC, Sagar (M.P)	2006

Publications (Journals & Conferences):

Gahlot, N. K., **G. P. Bagri**, B. Gulati, L. Bhatia, and S. Das. "Analysis of barriers to implement green supply chain management practices in Indian automotive industries with the help of ISM model." Materials Today: Proceedings 82 (2023): 330-339.

Gyanendra Prasad, Dixit Garg, and Ashish Agarwal. "Examining green practices and firm performances." International Journal of Business Performance and Supply Chain Modelling 12, no. 4 (2021): 329-361.

Bagri,
Gyanendra Prasad, Dixit Garg, and Ashish Agarwal. "Study of Key Issues, Their
Measures and Challenges to Implementing Green Practice in Coal Mining Industries in

Indian Context." In Advances in Manufacturing and Industrial Engineering, pp. 109-122. Springer, Singapore, 2021.

- Gyanendra Prasad, Dixit Garg, and Ashish Agarwal. "To Analyze the Relationship Between Strength, Weakness, Opportunities, and Threats of Indian Coal Mining Industries Towards Sustainable Development." International Journal of Social Ecology and Sustainable Development (IJSESD) 13, no. 7 (2021): 1-15.
- Gaganjo t Singh Sidhu, Mohit Singla, Shubham, **Gyanendra Bagri** "To Determine the Mechanical Properties of Aluminum 6061 Reinforced with Silicon Carbide" Journal of Material Science and Mechanical Engineering (JMSME) p-ISSN: 2393-9095; e-ISSN: 2393-9109; Volume3, Issue 4; April-June, 2016 pp. 278-280, http://www.krishisanskriti.org/Publication.html
- Vishnu Shukla, Shekhar Gupta, Sanchit Saxena, **Gyanendra Bagri**. "SURFACE AREA CHARACTERIZATION OFCARBON BLACK OBTAINED FROM WASTE TYRES" International Journal of Science & Technology(IJST), ISSN (online): 2250-141X, Vol. 5 Issue 1, June 2015
- **Gyanen dra Prasad Bagri**, Sanjeev Gupta, "Design and Fabrication of Abrasive Jet Machine" International Jor 4 (2014) pp. 379-384.
- Gyanen dra Prasad Bagri, Rahul, "Productivity Improvement by Applying Cellular Manufacturing Techniques journal of Mechanical And Production Engineering, ISSN: 2320-2092, Volume 9, Number

Awards and Achievements

- ➤ I got MHRD Scholarship during M-Tech, 2006 to 2008
- ➤ I have GATE qualified, year 2006,2008, 2009, 2011

Workshops/Seminars/FDPs

- ➤ Attended FDP on "UHV-II FDP organized by All India Council for Technical Education (AICTE)" at SRM KTR during 30-05-2023 to 03-06-2023
- Attended FDP on "UHV Refresher 1 FDP organized by All India Council for" at SRM Modinagar during 14-02-2022 to 18-02-2022
- ➤ Attended FDP on "Novel Materials" at SRM Modinagar during 23-08-2021 to 27-08-2021
- ➤ Attended FDP on "Recent trends In Mechanical Engineering" at SRM Modinagar during 23-05-2022 to 28-05-2022
- ➤ Attended FDP on "ASAML" at SRM Modinagar during 18-04-2022 to 23-04-2022

- ➤ Attended FDP on "Atal FDP" at SRM Modinagar during 13-09-2021 to 17-09-2021
- ➤ Attended Workshop on "Structural Equation Modelling using AMOS and SMART PLS" at SRM Modinagar during 01-07-2020 to 08-07-2020
- ➤ Attended Workshop on "Statistical Analysis using SPSS" at SRM Modinagar during 24-07-2020 to 31-07-2020
- Attended STTP "National Institute of technical teacher training and research" at SRM Modinagar during 09-02-2015 to 13-02-2015
- Attended STTP "National Institute of technical teacher training and research" at SRM Modinagar during 24-10-2016 to 28-10-2016
- ➤ Attended STTP "National Institute of technical teacher training and research" at SRM Modinagar during 16-11-2017 to 10-11-2017
- Attended STTP "National Institute of technical teacher training and research" at SRM Modinagar during 13-02-2017 to 17-02-2017
- ➤ Attended STTP "National Institute of technical teacher training and research" at SRM Modinagar during 10-09-2018 to 14-09-2018
- Attended STTP "National Institute of technical teacher training and research" at SRM Modinagar during 23-01-2019 to 25-01-2019
- Attended STTP "National Institute of technical teacher training and research" at SRM Modinagar during 25-02-2019 to 01-03-2019
- Attended STTP "National Institute of technical teacher training and research" at SRM Modinagar during 15-10-2018 to 17-10-2018
- ➤ Attended STTP "TLC-14-Training of Trainers (TOT) for teachers" at IGNOU during 16-12-2019 to 20-12-2019
- Attended FDP on "ERUDITIA 2018" at SRM Modinagar during 12-06-2018 to 23-06-2018

Work Experience:

15 Years

Professional Memberships:

> Ins	stitute of Research Engineers and Doctors (IRED)
> Inc	lian Institute of Industrial Engineering (IIIE)
> Int	ernational Association for Engineers (IAENG)