

## Faculty Profile

Name	Dr. Ram Prakash	
Designation	Associate Professor & Head	
Department	Mechanical Engineering	
Date of Joining	31/07/2015	
Qualifications	PhD, M.Tech, B.Tech	
Research Areas	Supply Chain Management, Operation Management, Multicriteria Decision Making Method, Entrepreneurship Development.	
e-mail id	hodme@coet.in	
Total Experience	Teaching(in years): 22 Industry(in years): 01	

### List of Publications:

#### Journals(National/International):

S. No.	Title of the Paper	Name (s) of Author(s)	Name of the Journal	Vol. No., Issue No., pp, Year	Publisher
1.	An integrated fuzzy-based multi- criteria decision-making approach for the selection of an effective manufacturing system A case study of Indian manufacturing company"	Prakash, R., Singhal, S. and Agarwal, A.	Benchmarking: an International Journal,	vol. 25, Issue no.1, pp . 280-296, 2018	Emerald
2.	„Modelling manufacturing system effectiveness: an integration of analytical hierarchy process and linear programming“,	Prakash, R., Singhal, S. and Agarwal, A.	International Journal of Intelligent Enterprise,	Vol. 4, Issue No. 3, pp.227-242, 2017	Inderscience
3.	Analyzing manufacturing systems for their effectiveness	Prakash, R., Singhal, S. and Agarwal, A.	Journal of Engineering Technology	Vol. 6 Issue-special, pp. 1-10, 2017	ASEE
4.	An AHP Decision Framework for Selection of a Sugar Company	Prakash R., Singhal S., and Agarwal A	Industrial Engineering Journal (IIE)	Vol. 8, Issue 6, pp. 6-10, 2015	IIIE

<b>Conferences(National/International):</b>			
S. No.	Title of the Paper	Name (s) of Author(s)	Name of the Conference and location
1.	Increasing Productivity by Plant Layout improvement using TCT	Ram Prakash	National Conference on Advances in Mechanical Engineering and Emerging Technologies, KNIT Sultanpur (UP)
2.	Implementation of six sigma in different system	Ram Prakash	National Conference on Advances in Mechanical Engineering and Emerging Technologies, KNIT Sultanpur (UP)

<b>Workshop/FDP attended :</b>			
S. No.	Name of the Workshop/FDP	Organizer	Date
1.	Workshop on Universal Human Value	All India Council for Technical Education(AICTE),	28/07/2020-01/08/2020
2.	Artificial Intelligence	AICTE Training and Learning (ATAL) Academy at IIPM Bangalore	05/10/2020-09/10/2020
3.	Training of Trainers for Teachers	NITTTR Bhopal,	16/12/2019-20/12/2019

<b>Membership of Professional Bodies:</b>	
S. No.	Name of the Professional Body
1	Life member from Indian Society for Technincal Education (ISTE)
2	Life member from Indian Institute of Industrial Engineering (IIIE)

<b>Technical and Administrative Responsibilities:</b>
Head of Department- Mechanical Engineering
Co-ordinator of – The Indian Society for Technical Education (ISTE) at college level
Co-ordinator of – The Institution of Engineers (India) (IEI) at college level
Vice- President of Institute Innovation Cell (IIC) at college level

<b>Any other information you would like to share about your professional experience:</b>
Expert member for confidential work in various universities