

National Productivity Council

Webinar Title: Reconfigurable Manufacturing System (RMS): An Automation Technique

Expert Speaker – Prof. (Dr.) Vasdev Malhotra
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(Haryana State Govt. University), Faridabad.

About Webinar:- A reconfigurable manufacturing system (RMS) is designed for rapid adjustment of production capacity and functionality in response to new market conditions and new process technology. It has several distinct characteristics including modularity, integrability, customization, convertibility and diagnosability. There are a number of key interrelated technologies that should be developed and implemented to achieve these characteristics. The webinar will be covering in depth details about RMS.

Speaker Profile:-

Prof. Dr.Vasdev Malhotra is working in Mechanical Engineering Department of J.C Bose University of Science and Technology, (Haryana State Govt. University), Faridabad. Presently he is heading the Entrepreneurship Cell and Skill Development Cell. He has selected for Bharat Rathan Dr. Radhakrishana Gold Medal Award by Global Economic Progress and Research Association in 2019.He has completed his B.E from N.I.T (Previous R.E.C) Kurukshetra, M.Tech from P.T.U Jalandher, PhD from M.D.U Rohtak and MBA from New Delhi. He has more than 20 years experience in teaching and Research. He has published more than 175 Research Papers out of which 92 Research papers are



Post PhD. Publication and 38 Research Papers are Independent Published Research Papers in different reputed International Journals such as Inderscience, Taylor and Francis, Emerald, Springer publishers indexed by SCI, Scopus, Thomson Reuters, Clarivate Analysis International Journals.

Register to learn:-

- What is RMS
- Strategic benefits of RMS
- Issues related to implementation of RMS
- Barriers of RMS
- Factors affecting the implementation of RMS
- Apply ISM approach to identify the key factors affecting the RMS related to Driving power and driven power

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