



INDIAN INSTITUTE OF MATERIALS MANAGEMENT
CHENNAI BRANCH

4th Floor, "Chateau D'Ampa", 110 (New No.37),
Nelson Manickam Road, Chennai - 29. Tel : 23742195, 23742750
Email : admin@iimmchennai.org
Website: www.iimmchennai.org

Cordially invite you to the Monthly Meeting
Topic on

**"Supply Chain Challenges in
Renewable Energy Sector"**

Speaker

Balakrishnan Ramasamy

Operations Planning

Siemens Gamesa Renewable Power Pvt Ltd., Chennai
Recipient Young SCM Manager award-2019 from IIMM Chennai

Day & Date : **Saturday, 25th May 2019**
Presentation Time : **6.30 P.M. Hi-tea : 6.00 P.M.**
Venue : **IIMM V. Hariharan Hall**
IIMM Chennai
4th Floor, Chateau D'Ampa,
110, New no. 37, N.M. Road
Aminjikarai, Chennai - 600029

N. Swayambhu
Branch Chairman

B. Ramesh
Hony. Secretary

S. Kumaarragurubaran
Chairman
Monthly Meetings



IIMM- IN PURSUIT OF EXCELLENCE IN SUPPLY MANAGEMENT

Charter member - IFPSM, UK
The International Federation of Purchasing and Supply Management



forthcoming event
5-weeks exclusive GST Workshop from 1st June 2019 onward



Balakrishnan Ramasamy

Operations Planning

Siemens Gamesa Renewable Power Pvt Ltd, Chennai

BALAKRISHNAN RAMASAMY, Engineering Graduate from PSG College of Technology and completed "Master of Science by Research" in Supply Chain Management from IIT Madras. Having 15 Years of experience in various Operations Management functions like Sales & Operations

Planning, PPC, Production, Material Ordering and Inventory Management, Logistics, TQM, etc., Currently working with Siemens Gamesa Renewable Power Pvt Ltd, joined as Manager – Procurement in August 2014 and currently heads Operations Planning Function. He was previously with M/s Vestas Wind Technology India Pvt Ltd as Team Leader – Supply Chain.

Professional Enhancements

➤ Winner of Regional Level Supply Chain Quiz competition in 2012, 2016 & 2019 organized by IIMM Chennai

➤ Won Awards in QIT & Kaizen Projects competition organized by various professional bodies

➤ PPAP & APQP Certified by Germanischer Lloyd (GL)

➤ Advanced Green Belt Certification from IIT Madras

➤ Awarded for Best Six Sigma Project (Green Belt)

➤ Qualified in the National Level Graduate Aptitude Test in Engineering (GATE) in 2007 and Recipient of Ministry of Human Resource and Development Fellowship for MS Students

➤ **MS Thesis Work in IIT Madras on Capacity Reservation and Multi-Period Order Lot-Sizing under Dynamic Demand Conditions for Supplier Selection**

Abstract: To determine an optimal supplier selection by coordinating capacity reservation and scheduling order lot-sizes to fulfil time varying demands subject to realistic constraints

Key Publications:

➤ Balakrishnan, R. and Rahul R. Marathe(2009) Strategic sourcing and scheduling considering imperfect quality in supplier selection. Proceedings of the **8th Triennial Conference of Asia Pacific Operational Research Societies (APORS 2009)**, Jaipur, India, p.20.

➤ Balakrishnan, R. and Rahul R. Marathe(2009) Capacity reservation and multi-period order lot-sizing for supplier selection under dynamic conditions. Proceedings of the **XIII Annual Conference of Society of Operations Management(ACSOM 2009 - OM13)**, IIT Madras, Chennai, India, p.18.

Achievements

➤ Successfully led the Team to achieve 1000 MW in a Year (2015 - 1st time in India) by catering the materials within the short span of time by efficient operational planning, supplier co-ordination & execution in Siemens Gamesa, India

➤ Improved the MRP Adherence level in SAP to 99% from 60% by guiding & coaching Operational Buyers and implementing effective practices in Siemens Gamesa

➤ Designed systems & procedures to implement Kanban at all the FOUR Siemens Gamesa Plants in India for scheduling of material deliveries from Suppliers

➤ Team Leader in implementing Pull System at four Critical Suppliers for the Components that constitutes A Class Items of High Value and Long Lead-times in Year 2012 in Vestas

➤ Project Leader (July'12 – May'14) for supporting Vestas Brighton Factory in USA to prepare Shipments Tracking Log Report (Daily) which resulted in huge cost savings for Vestas USA and Overall Vestas Group

➤ Successfully Implemented Lean and VSM in Vestas India Factory after undergoing training in Vestas Denmark