DEPARTMENT OF INDUSTRIAL ENGINEERING

ANNA UNIVERSITY: CHENNAI-25

Minutes of the Departmental Consultative Committee Meeting held on 9th October 2015 at 2.30 p.m. in the Chamber of HoD, Department of Industrial Engineering.

The Departmental Consultative Committee Meeting was held on 9th October 2015 at 2.30 p.m. in the Chamber of HoD, Department of Industrial Engineering.

The following Members were present :

1.	Dr.R.Raju, Professor and Head Dept. of Industrial Engineering, AU, Chennai	Convener
2.	Dr.L.Karunamoorthy, Chairman, Faculty of Mechanical Engg.	Member
3.	Dr.P.Hariharan, Professor and Head Dept. of Manufacturing Engineering	Member
4.	Dr.G.Arumaikkannu, Professor Dept. of Manufacturing Engineering	Member
5.	Dr.P.Shahabudeen, Professor Dept. of Industrial Engineering, AU, Chennai	Member
6.	Dr.T.Paul Robert, Professor Dept. of Industrial Engineering, AU, Chennai	Member
7.	Dr.P.Malliga, Professor Dept. of Industrial Engineering, AU, Chennai	Member
8.	Dr.T.Ramesh Babu, Professor Dept. of Industrial Engineering, AU, Chennai	Member
9.	Dr.R.Dillibabu, Associate Professor Dept. of Industrial Engineering, AU, Chennai	Member
10.	Mr.K.Padmanabhan Panchu, Assistant Professor Dept. of Industrial Engineering, AU, Chennai	Member

Member Absent :

1.	Dr.M.Rajmohan, Associate Professor Dept. of Industrial Engineering, AU, Chennai	Member

1. The Committee have gone through the syllabus for III Semester to VIII Semester of R 2015 CBCS and recommended for submission to the Board of Studies for approval.

2. The Committee have also recommended the following journals to be included in Annexure I

   i) International Journal of Manufacturing Technology and Management
   ii) International Journal of Productivity and Quality Management
   iii) International Journal of Enterprise Network Management
   iv) The TQM Magazine (for details pl. see the Annexure).

3. The Committee have also suggested to include INTERNSHIP in the subject titled "Industrial Training/ Mini Project" for the VII Semester syllabus.

Dr. R.Raju
(Convener)

Dr.L.Karunamoorthy
(Member)

Dr.P.Hariharan
(Member)

Dr.G.Arumaikkannu
(Member)

Dr. P.Shahabudeen
(Member)

Dr.T.Paul Robert
(Member)

Dr. P. Malliga
(Member)

Dr.T.Ramesh Babu
(Member)

Dr. R.Dillibabu
(Member)

Dr.M.Rajmohan
(Member)

Dr.K.Padmanaban Panchu
(Member)

ANNEXURE

List of Journals to consider for moving from Annexure II to Annexure I

SI.NO	Journal Name	Scope	Topics covered	Indexed by	ISSN online and print	Publisher
1	**International Journal of Manufacturing Technology and Management**	*IJMTM* is a refereed and authoritative source of information in the field of manufacturing technology and management and related areas.	Future/lean enterprise, factory of the future, fractal company, virtual enterprise New types of organisations, structural changes, change management, Business of process systems engineering, Agile/manufacturing, Manufacturing innovation/ High-precision manufacturing, computer-based/time-based technologies, Supply chain, supplier partnerships, outsourcing, Production planning, scheduling, control, logistics, Ecology-driven manufacturing/services, Productivity, performance evaluation, Manufacturing science advanced manufacturing systems.	Scopus (Elsevier) Compendex [formerly Ei] (Elsevier) ABI/Inform (Proquest) Academic OneFile (Gale)	**ISSN online:** 1741-5195 **ISSN print:** 1368-2148	**Inderscience Publishing**
2	**International Journal of Productivity and Quality Management**	Productivity and quality are integral components of organisations' operational strategies. Productivity plays an important role at both macro and micro levels. At micro-level, firms use productivity as a performance measure to benchmark against best-in-class companies to identify best practices. Quality management has become an important part of management culture, particularly in new enterprises characterized by supply chain, e-commerce and virtual enterprise environments. *IJPQM* addresses strategies, techniques and tools for productivity and quality management	A perspective on the needs, issues, enablers, Strategic alliances based on core competences, BPR Problem areas, types of solutions, tools/techniques, Productivity and quality improvement strategies/standards Link between competitiveness and productivity/quality improvementMeasures/metrics,benchmarking, bestpractices,Functional/enterprise,integration/ management,Empirical research/case studies, Software products, IT/IS, e.g. www, EDI, RFID, ERP, Six sigma approach, continuous improvement, knowledge management, Design/implementation of productivity/ QMS, Green/environmental productivity/quality, TQM, QFD	Scopus (Elsevier) Academic OneFile (Gale) Business and Company Resource Center (Gale) Expanded Academic ASAP (Gale)	**ISSN online:** 1746-6482 **ISSN print:** 1746-6474	**Inderscience Publishing**

		and improvement in manufacturing and service organisations.				
3	**International Journal of Enterprise Network Management**	*IJENM* addresses the interaction, collaboration, partnership and cooperation between SMEs and larger enterprises in a supply chain. More innovative analysis and better understanding of complexity in a supply chain are essential in today's global businesses. Supply networks at every tier have different levels of complexity and specific types of enterprises and industries have dedicated characteristics and constraints. New and adapted theories, configurable models and frameworks are necessary for enterprises to compete and perform in the dynamic, complex, evolving supply chain.	Material requirements planning (MRP), manufacturing resource planning (MRPII),Enterprise resource planning (ERP),Supplier/distribution networks, supply chain dynamics and uncertainty,Supplier relationship management (SRM), customer relationship management (CRM),Business to business (B2B) and business to consumer (B2C), E-procurement, e-commerce, e-business, e-organisation, Business intelligence and knowledge management, Supply chain management (SCM), demand chain management (DCM), Order fulfilment and quick response, Strategic alliances and partnerships, outsourcing and off-shoring Small/medium sized enterprises (SMEs) competitiveness, Manufacturing, logistics and information technology/systems, Performance measurement and benchmarking Inbound/outbound logistics, third party logistics (3PL), fourth party logistics (4PL) Reverse logistics, eco-logistics and de-distribution, green supply chains.	Scopus (Elsevier) Academic OneFile (Gale) Association of Business Schools (ABS) Academic Journal Guide 2015 Business and Company Resource Center (Gale)	**ISSN online:** 1748-1260 **ISSN print:** 1748-1252	**Inderscience Publishing**
4	The TQM Magazine	Management Science & Operations	TQM, TPM, Six sigma approach, lean, continuous improvement, knowledge management.	Scopus (Elsevier)	**ISSN:** 0954-478X	**Emerald Publishing**