

Curriculum Vitae of Dr. R.P. Mohanty



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EDUCATIONAL BACKGROUND

Degree	Discipline	Institute / University	Year	Class
Ph.D.	Mechanical Engineering	U.C.E,Burla, Sambalpur University	1980	
Post Graduate Diploma	General Management	The Research Institute for Management Science, Delft, The Netherlands	1980	1 st
M.Tech.	Industrial Engineering& Operations Research	Indian Institute of Technology Kharagpur	1975	1 st
B.Sc. Engineering	Mechanical Engineering	U.C.E,Burla, Sambalpur University	1967	1 st
Pre Professional –	Science	Bhadrak College Utkal University	1963	1 st
Matriculation		A.B.High School, Basudebpur B.S.E (Orissa)	1961	1 st

PROFESSIONAL ACHIEVEMENTS: (HONOURS AND AWARDS)

2015

- **Life Time Achievement Award, MTC GLOBAL.**

2014

- **Utkalshree Award** for most outstanding contribution to the field of knowledge creation and dissemination in Engineering and Management: Utkal Sahitya Kala Parisad, Cuttack, Odisha
- **Best Research Paper Award in Industrial Engineering Journal:** Indian Institution of Industrial Engineering

2013

- **Asia Pacific Who's Who (12th Edition).**
- **Delivered "Anwarul Abedin Lecture"** on 21 January 2013 in American International University, Dhaka, Bangladesh.

2012

- **Excellence in Research and Innovations Award, Knowledge Resource Development and Welfare Group, IIT Delhi.**
- **Delivered first Professor A. Kumar Memorial lecture in Utkal University, Odisha.**

2011

- **Delivered 1st Professor N.Patnaik Memorial lecture in Institution of Engineers, Odisha Centre**

2010

- **Exemplary Leadership to Industrial Engineering Profession -Award,** from Indian Institution of Industrial Engineering (IIIE)
- **Best Paper in Industrial Engineering Journal- Award:** Indian Institution of Industrial Engineering

2009

- **International Life Time Achievement Award** from the Association of Indian Management Scholars (USA) (AIMS).
- **Life Time Achievement Award** from Indian Institution of Industrial Engineering (IIIE).
- **Who is Who in the World, 2009 Edition - Marquis Who is Who, U.S.A.**

2006.

- **Special First Edition of Who's Who in Asia –Marquis Who's Who**
- **Life Time Achievement Award,** Institution of Engineers (India).
- **Distinguished Alumni Award,** University College of Engineering, Burla (ORISSA)[now VSS UNIVERSITY OF TECHNOLOGY] in the Golden Jubilee Celebration.

2004

- **Fellow,** Indian National Academy of Engineering; towards outstanding contributions in "Engineering".

2003

- **Bharat Ratna Sir Visveswaraya Award –:** Outstanding contributions to the field of Human Resource Management, The Orissa Engineers' Forum.
- **Intellectual Colossus Award:** Super Services/Contribution in the field of knowledge in Human Resource Management, Sambalpur University, Jyoti Vihar, Orissa.
- **Felicitation by Utkal University,** Vani Vihar, Orissa, towards Profound Contribution in the field of Human Resource Management and Education.

2000

- **Delivered Sir Visveswaraya Memorial Lecture in The Institutions of Engineers (India)**

1998

- **Distinguished Leadership Award in Academics:** American Biographical Institute.
- **Who is who in The World-98:** A Who is who in America' publication.

1997

- **Outstanding Academician (UNI TOP) Award:** Indian Institute of Materials Management.

1995

- **Lillian Gilbreth Award:** Outstanding Contributions to the field of Industrial Engineering: The highest award in the Industrial Engineering Profession in India.

1987

- **Best Research Paper Award:** Indian Institution of Industrial Engineering

1985

- **Fellowship Award:** Indian Institution of Industrial Engineering.
- **Best Research Paper Award:** Indian Institution of Industrial Engineering

1984

- **Ramaswamy Cup:** Award for the significant contribution to IE profession in India
- **Best Research Paper Award:** Institutions of Engineers (India)

1983

- **Best Research Paper Award:** Indian Institution of Industrial Engineering

1982

- **Best Research Paper Award:** Institutions of Engineers (India)
- **Best Research Paper Award:** Indian Institution of Industrial Engineering.

RECOGNITION IN THE GLOBAL PROFESSIONAL BODIES:

1. Member, South Asian Quality Assurance System Council of AMDISA [Association of Management Development Institutes in South Asia].
2. Member, Advisory Council; The Association of Indian Management Scholars.
3. Honorary Director, Research Board of Advisors, American Biographical Institute
4. Member, International Board of Directors, International Foundation of Production Research
5. Member, International Advisory Board for the 14th International Conference on Production Research, OSAKA (Japan) in Aug 97.
6. Member, International Advisory Board, 13th International Conference on Production Research, Jerusalem (Israel) Aug. 1995.
7. Member, International Association of Industrial Engineers, USA.
8. Charter Member, British Literati Club, UK
9. Member, International Advisory Board for the Conference on Industry and Academic Collaborating to meet the challenges of the Global Economy, Monash University, Australia.

National Recognitions in India

1. Member, Board of Governors of ICFAI TRIPURA University, 2015-2017.
2. Chief Conference Advisor, 4th International Conference on Business Intelligence, Analytics and Knowledge Management (BIAKM-2015); IFHE Hyderabad.
3. Chief Conference Advisor, Recent Advancements in Electronics[NCRAE 2016], IFHE Hyderabad.
4. Special Invited Member of Senate of SVNIT, Surat, 2013-2016.

5. Member National Conference on Manufacturing and Logistics Management, MNIT, Jaipur March 8-9, 2013
6. Chief Conference Advisor, International Conference on Industrial Engineering (ICIE-2013), "Modern Trends in Industrial Engineering", SVNIT, Surat, November, 20-22, 2013.
7. Member, International Advisory Committee, 5th International Conference On "Advances in Mechanical Engineering" (ICAME-2011), SVNIT, Surat, June 06 – 08, 2011.
8. Chief Conference Advisor, International Conference on Industrial Engineering (ICIE-2011), "Modern Trends in Industrial Engineering", SVNIT, Surat, November 17-19, 2011.
9. Chairman, Governing Board, Academy of Management and Professional Development, Mumbai
10. Member, Academic Advisory Board; Lal Bahadur Shastri Institute of Management, New Delhi. [2003-2014].
11. Member - Board of Advisors, Ramdev Baba Kamla Nehru College of Engineering (Nagpur)
12. Member - Board of Advisors, Vivekananda Education Society's Institute of Management Studies & Research (VESIMSR), Mumbai.
13. Member – Governing Board, Institute of Science and Management, Ranchi.
14. Member – Governing Board, National Center for Quality Management, Mumbai.
15. Member – Advisory Board, Pioneer Institute of Management Studies, Indore.
16. Member, Advisory Board, Dhaneswar Rath Institute of Engg. & Mgmt. Studies DRIEMS, Cuttack.
17. Member - Governing Board, Kohinoor Business School, Lonavala.. [2007-2010]
18. Member-Governing Board, Temple city Institute of Technology and Engineering, Bhubaneswar. [2007-2010]
19. Advisor, Paradyne Infotech Ltd. Mumbai [2005--]
20. Chairman, Academic Advisory Board, Institute of Technology Education and Research & Institute of Business and Computer Science; Bhubaneswar. [2002-2003]
21. Member, Academic Council, SNDT University, Mumbai [2001-2003].
22. Vice President, Operational Research Society of India [2001-2003].
23. Member, Planning Board [Working Group on Technical Education], Government of Rajasthan [1995-1997].
24. Member, All India Board of Post-Graduate Education & Research, (AICTE), New Delhi [1995-1996].
25. Vice President, Board of Governors, Bombay Productivity Council [1999-2005].
26. Governing Board Member, National Center for Quality Management [2003-2006].
27. Member, Quality Group, All India Manufacturers' Organization [1995-1996].
28. Member, TQM Committee: Confederation of Indian Industry, Western Region [1999-2000].
29. Member, Human Resource and Productivity Committee, Indian Merchants Chambers [1999-2006]
30. Patron, Institute of Management & Information Science, Bhubaneswar.
31. Member, AICTE Research and Project Proposals Evaluation Committee [1993-1995].
32. UGC Nominee to represent Ministry of Industry (Govt. of India) for promotion of Industrial Development Training in the Govt. Sectors [1994-1995].
33. Member, Board of Studies, Indian School of Mines, Dhanbad [1990-1995]
34. Chairman, Board of Examinations, Indian Institution of Industrial Engg. (1995-1998)
35. Vice President, Operational Research Society of India. (1996-97)
36. Chairman, Indian Institution of Industrial Engineering, (1986-87).
37. Honorary Secretary, Indian Institution of Industrial Engineering, (1985-86)
38. Honorary Treasurer, Indian Institution of Industrial Engineering, (1983-85)
39. Editor-in-Chief, Industrial Engineering Journal, (1983-1988)
40. Chairman, Organizing Committee, XXXIX Convention of ORSI (Dec 1995)

41. Member, National Award Committee, Indian Institution of Industrial Engineering,(1996)
42. Adviser, Indian Institute of Materials Mgmt.[1997-98]
43. Member, Editorial Board, Industrial Engg. Journal [1989-2005]
44. Member, National Council of Indian Institution of Industrial Engineering, (83- 98).

WORK EXPERIENCES [48 YEARS]

INDUSTRY {10years}

- ❖ **Associated Cement Companies Ltd., Bombay, (1995-2004)-A a multi-product, multi-location, multi-division company operating in India and Overseas.**
 - **Vice-President (Human Resource Division): This position is the HEAD of Human Resources Management.**

Nature of Work:

Human Resource Planning.

Human Resource Acquisition

Human Resource Development.

Performance Management System: Design and implementation.

Benefits and compensation system

Design and implementation of Human Resource Information System.

Work Systems Design.

Organization Design and Human Resource Restructuring.

Employee relations.

Significant Contributions in the field of Human Resource Management:

- **Design and Implementation of:** Performance Management System, Organizational Restructuring and Design, Employees' Management and Technology Competency Development Systems, Reengineering of Organizational Management Systems and Total Productivity Management System, Innovation and creativity based action research projects.
- ***Performance Management System and Innovate to Excel*** - Two manuals have been prepared.
- **Corporate Social Initiatives:** Capacity building of community, adult education, health & sanitation development, youth entrepreneurship development, small and micro industries technical development, marginal farmers' education programs etc.
- **Demonstrated Key Competencies:** Excellent analytical skills, total system thinking, managing diversity through productive team building, collaborative process management, strategic planning and policy formulation, affinitive commitment, action orientation, drive for results, integrity, self-awareness and self-regulation, fairness and equity etc.

❖ Govt. of Orissa, Irrigation & Power Dept.

Junior Engineer, April 67 to July 67 (Project Execution, at Talcher Thermal Power Project).

ACADEMIC {38 years}

- ❖ **Senior Advisor, ICFAI Group of Universities, India; (Since February 2015). *Nature of Work: Institutional Development.***
- ❖ **Shiksha O Anusandhan University, Bhubaneswar, Odisha (July 2011 – October 2014)**

- *Vice Chancellor. [Nature of Work: Institutional Development of Engineering, Management, Law, Pharmacy, Medical, Dental, Nursing Colleges and others in the University]*

Significant Contributions:

- **Opening up two Research “Centre of Excellence”:**
 - (a) Theoretical & Mathematical Sciences
 - (b) Bio Mechanical Sciences
- **Opening up two new constituent Institutions:**
 - (a) Institute of Agricultural Sciences
 - (b) Institute of Law
- **Opening up five new Laboratories:**
 - (a) Condition Monitoring Laboratory
 - (b) Banking Simulation Laboratory
 - (c) Behavioral Science Laboratory
 - (d) Business Analytic Laboratory
 - (e) Mechatronics Laboratory
- **Starting up of Post-Doctoral Programme**

❖ **Institute for Technology and Management-Group of Institutions (Feb-2005 to July - 2011.)**

[Mumbai, Chennai, Bangalore, Hyderabad, Warangal, Raipur]

- *Chair Professor, Adviser and Dean.[Nature of Work: Institutional development, Project Management, Faculty Development, Research Programmes & Development and Management Development and Consulting Projects]*

Significant Contributions:

- **Starting up of the following Programmes:**
 - (a) Collaborative Research Programs with BITS, Pillani; BIT, Ranchi; SNDTU.
 - (b) Management Development Centre
 - (c) Consulting Centre
 - (d) Continuing Education Programme {Centre for Faculty Development}
- **Opening up**
 - (a) Institute of Fashion Technology
 - (b) Institute of Engineering and Technology
 - (c) Entrepreneurship Development Centre

❖ **Asian Institute of Technology, Bangkok. (1986-87)**

- *Visiting Professor*, Division of Industrial Engineering and Management.

❖ **National Institute of Industrial Engineering, Bombay.**

- **Professor**, Jan. '83 to August '95;
- **Dean (Post graduate & Research Programs)**, Jan 83 to April 86.
- **Head, General Management Group**, March 81 to April 86;

❖ **Xavier Labor Relations Institute, Jamshedpur; Associate Professor, June 80 to March 81.**

❖ **University College of Engineering; Burla; Lecturer. August 1967 to May 1980.**

Academic Administrative Works Undertaken:

Dean; Head of the Department; Hostel Warden; Chairman of Standing Committee;

Chairman of Recruitment and Selection Committee; Chairman of Examination Committee
Chairman of Academic Regulation Committee etc.

SIGNIFICANT PROFESSIONAL CONTRIBUTIONS

Text Book Publication

- Organisation Behaviour – Text and Cases, PHI, New Delhi, 2013. ISBN: 8120346963
- Advanced Operations Management, Excel Books, New Delhi, 2012, ISBN: 978-93-5062-270-0. Award winning book from ISTD, New Delhi.
- Handbook on Supply Chain Management (Edited); Excel Books, New Delhi 2011. ISBN: 9788174469816/ 8174469818.
- Human Resource Management: The Multiple Perspectives, (Edited); Excel Books, New Delhi, 2008. ISBN: 9788174466327.
- Quality Management Practices, (Edited); Excel Books, New Delhi, 2007. ISBN: 978-81-7446-582-5.
- Human Resource Management: Linkages with Organizational Processes, (Edited); Excel Books, New Delhi, 2007. ISBN: 978-81-7446-567-2.
- Managing Human Capital (Edited); Excel Books, New Delhi, 2006. ISBN: 8174464964 9788174464965.
- Indian case studies in Supply Chain Management and other Learning Resources, Biztantra Publishing, 2005. ISBN: 8177225804.
- Supply Chain Management: Theories and Practices, Wiley-Dream tech Publishers, New Delhi, 2004. ISBN: 9788177225808.
- Essentials of Supply Chain Management, Jaico Publishers, New Delhi, 2004. ISBN 13: 9788179923146.
- Advanced Operations Management, Pearson Publishing Co, Singapore, 2003. ISBN: 978-81-924713-4-1.
- Total Quality Management in the Service Sector, Jaico Publishers, New Delhi, 2002. ISBN: 8172248334.
- Handbook on Total Quality Management, Jaico Publishers, New Delhi, 1998. ISBN: 8172246471.
- A Text Book on Works Management, Published by All India Management Association, New Delhi, 1984. ISBN-10: 0706926129.

Guidance To Doctoral Students:

- **COMPLETED**
 1. Management of Micro-irrigation system in Arid Areas of India: Some studies 2015.
 2. Impact of Micro Finance in improving Quality of Life: An Exploratory Study 2015
 3. Strategic Collaborations between Oil Sector and Auto Service Sector 2015.
 4. Impact of Drivers of Human Resource Engagement on Organizational Performance: Studies in Auto Manufacturing Plants, 2015
 5. Capital budgeting practices of small and medium enterprises: An empirical study, 2013.
 6. Linking Information Technology (IT) enabled relationship Management Portfolio of Application, IT capabilities and firm's performance, 2013.

7. Risk Management Framework for Software Services Industry, 2012.
8. Employees' satisfaction with HR Practices and their commitment to the Organization: An Empirical Study in "BSNL", 2012.
9. Impacts of Human Resource Management Systems on Organizational Performance – A Study of ONGC, 2012.
10. Empirical Studies on Shareholders' Value Enhancement of Indian Companies, 2011.
11. A study of Emotional Intelligence and Communication Excellence of School Children of different Socio-Economic strata in India, 2009.
12. Productivity Management Policies in Cement Industries: A Comparative Study of Public and Private Sectors, 1999.
13. Adaptation of Japanese Management Approaches in Indian Organizations: Some Studies, 1998.
14. Towards The Evolution of Strategic Information System for a Large Corporation, 1994.
15. Productivity Management of Manufacturing Organizations: Some Studies, 1992.
16. A Study of Aggregate Production and Raw Materials Supply Planning Problems of an Integrated Steel Manufacturing System, 1991.
17. Multi Location Plant Sizing and Timing: Studies of Some Decomposition Procedures, 1990.
18. Some Studies on Environmental Impacts of Public Utility Projects, 1984.
19. Operational Management of University Libraries: Some studies, 1982.

Sponsored Research Projects:

1. Research Project on "Manpower Planning in Steel Melting Shop" sponsored by Viraj Profiles Ltd. (Steel Sector).
2. Research Project on "Determinants of Employee Engagement and their impact on workplace performance" sponsored by Mahindra and Mahindra Ltd. (Automotive Sector).
3. Research Project on "A diagnostic study on attrition" sponsored by Mahindra and Mahindra Ltd. (Automotive Sector).
4. Research Project on "Performance Optimization Studies for multi-purpose multi-objective water resources systems". Funded by UGC, New Delhi.
5. "State of the Art in Industrial Engineering" - funded by the Department of Science & Technology, Government of India.
6. "A Research Project sanctioned by ministry of HRD, Government of India to develop "Automated Manufacturing Management System Lab."

Special International Study Assignments

1. Member, Special Study Group for CIMS in Philips, Singapore.
2. Member, Special Study Group for Quality Management, Korea

Invited Lectures Delivered in International Forums and Universities

1. University of Texas at Dallas, USA
2. Wayne State University, Detroit, USA
3. Schneider Logistics, Wisconsin, Green bay, USA
4. I L O, New Delhi
5. UNIDO, Bangkok
6. Malaysian Productivity Council, Penang
7. Thailand Productivity Council, Bangkok

Visiting Faculty Assignments

1. Indian Institute of Technology, Bombay
2. Indian Institute of Technology, Roorkee

3. Indian Institute of Management, Ahmedabad
4. Indian Institute of Management, Calcutta
5. Administrative Staff College of India, Hyderabad
6. University of Bombay
7. Tata Management Training Centre, Pune

Recognition in the Editorial Boards of International and National Journals

1. Member, Editorial Board, International Journal of Engineering Sciences and Management (IJESM).
2. Member, Editorial Board, International Journal of Supply Chain Management.
3. Associate Editor, Aloy Journal of Soft Computing and Applications (AJSCA).
4. Member, Editorial Board, Journal of Logistics and Operational Research, Columbia International Publishing (CIP).
5. Member, International Advisory Board, International Journal of CSR and Sustainability.
6. Member, International Advisory Board, International Journal of Money, Banking and Finance.
7. Member, International Editorial Review Board, Journal of Humanitarian Logistics and Supply Chain Management.
8. Member, International Editorial Board, Journal of Studies on Manufacturing (JSM).
9. Member, International Editorial Board, Journal of Production Planning and Control.
10. Member, International Editorial Board, International Journal of Industrial Engineering.
11. Member, International Editorial Board, International Journal of Manufacturing Technology and Management.
12. Member, Editorial Board, VILAXAN, Journal of XIMB,
13. Member, Editorial Board, Journal of Labour Studies, XLRI
14. Member, Editorial Board, OPSEARCH.
15. Editor, Special Issue on “Manufacturing Performance Management”, International Journal of Manufacturing Technology and Management.
16. Member, International Advisory Board, Journal of Manufacturing Technology and Research.
17. Member, Editorial Board, Industrial Engineering Journal. (India).
18. Editor-in-Chief, Industrial Engineering Journal, (1983-1988)
19. Chairman, Editorial Board, Bombay Productivity Council. (Journal: Achieve)[1990-2004]
20. Chairman, Editorial Board, NITIE. (Journal: Udyog Pragati). (1989-1992)

Reviewer of Research Papers in International Journals

1. Production Planning and Control
2. Benchmarking: An International Journal
3. European Journal of Industrial Engineering
4. International Journal of Production and Manufacturing Research
5. International Journal of HRM
6. Human Resource Development International
7. Computer & Industrial Engineering,
8. European Journal of Operations Research
9. International Journal of Production Research
10. International Journal of Production Economics
11. International Journal of Quality & Reliability Management
12. International Journal of Vocational and Technical Education
13. Journal of Educational Administration and Policy Studies
14. International Journal of Operation Management
15. International Journal of Technology Management

16. International Journal of Productivity and Quality Management.
17. The Afro-Asian Journal of Finance and Accounting.
18. South African Journal of Business Management.
19. International Journal of Emerging Markets
20. Journal of Applied Mathematics

Chairperson in International Conferences

1. Conference Chair, International Conference on Service Quality ICSQ-08, 16th & 17th February, 2009
2. Panelist in the session on “Corporate and Self Help Group Linkage as part of corporate social responsibility”, International Conference on Microfinance, Pondicherry, 21-23, January, 2009.
3. Chaired in the technical session on “Microfinance: Empirical Studies”, International Conference on Microfinance, Pondicherry, 21-23, January, 2009.
4. Conference Chair, International Conference on Quality Management Practices ICQMP-07, 16th & 17th August, 2007.
5. Chaired in the session on “Emerging Technologies and their Impact on Total Quality and Productivity”, ICPQR Conference, New Delhi; 12-15, December 2005.
6. Delivered the Plenary session lecture on “Competitive Advantages through Manufacturing”; 14th ISME Conference, New Delhi; 12-14, December 2005.
7. Chaired in the Manufacturing Strategy session in the 13th ICPR in Jerusalem on 6-9 August 1995.
8. Chaired in the Technical Session at the International Conference in "Multiple Criteria Decision making", Bangkok, Dec.'1989.
9. Chaired in the Technical Session at 9th International Conference in Production Research, August 17 - 20, 1987, University of Cincinnati, USA
10. Chaired in the Technical session of the 4th World Productivity Congress, Oslo, Norway, May 1984.

Management Development Programs Conducted:

Strategic Human Resource Management, Performance Management, Leadership Development, Managerial Effectiveness, Team Building and Conflict Management, Decision Making and Problem Solving, Organization And Techniques Of Training, Innovations Management, Project Management, Quantitative Methods For Business Executives, Manpower Planning, Managerial Skills For Technical Personnel, Total Quality Mgmt.; Interviewing Skills, Coaching and Counseling etc.

Continuing Education Programs Conducted:

Analytical Skills Development, Managerial Skills Development, Leadership Competency Development, Productivity Management, Total Quality Management, Operation Research Methods & Applications etc.

In-Company Management Development Programs Conducted

ACC, ONGC, Indian Oil Corporation, Nuclear Power Corporation, Jyoti Ltd., Johnson & Johnson, FACT, Ordnance Factories, TISCO, IRE, AIR INDIA, RCF, BPCL, Kirloskar Group, AV Birla Group of Companies, Naval Dockyard, Godrej, L & T, Indian Aluminum Co, National Aluminum Co, Century Rayon, Essar Steels, and *for many other reputed companies in India and abroad.*

Faculty Development Programs Conducted:

Institute for Technical Education and Research (Bhubaneswar), Shruti Institute of Management (Bhubaneswar), Rourkela Institute of Management (Rourkela), YCC College of Engineering (Nagpur), Thiagrajar College of Engineering (Madurai), Institute for Technology and Management (Vashi), Ramdev Baba Kamla Nehru College of Engineering (Nagpur), Institute of Science and Management (Ranchi), Birla

Institute of Technology (Mesra, Ranchi), Sardar Vallabhbhai National Institute of Technology (Surat), Pioneer Institute of Technology (Indore), Aditya Institute of Technology and Management (Srikakulam), Institute for Technology and Management (Kharghar), Institute for Technology and Management (Chennai)

Consulting Projects Undertaken:

Strategic Plan Document for higher Technology Education, Technical Manpower Planning Document; Total Quality Management; Business Process Reengineering; Supply Chain Management; Design of Incentive Systems; Layout and Material handling Systems; Manpower Planning. Organization & Methods; Time Standards Development; Development of Productivity Norms; Organizational Design; Corporate Restructuring.

Details Of Subjects Taught:

Sl. No.	Topics / Subjects taught	Institution	Level (UG/PG)
1	Engineering mechanics, Strength of materials, Theory of structures, Machine design, Automobile engineering, Theory of machines, Industrial engineering, Engineering economics, Machine drawing.	University College of Engineering, Burla, Sambalpur, Odisha	UG
2	Facilities planning, Quality control, Operation strategy	Asian Institute of Technology, Bangkok	PG
3	Materials planning and control, Production planning and control, Maintenance and reliability engineering, Operations research, Large-scale system optimization, Engineering systems philosophy.	National Institute of Industrial Engineering, Mumbai	PG
4	Materials management, Operations management	Xavier Labor Relations Institute, Jamshedpur,	PG
5	Operations management,	IIM, Ahmadabad	PG
6	Total quality management, Supply chain management	Institute of Technology and Management, Mumbai	PG
7	Strategic operations management	Xavier Institute of Management, Bhubaneswar	PG

LABORATORIES DEVELOPED:

Sl.No.	Institution	Name of the Laboratory	Year of Establishment
1	University College of Engineering, Burla, Sambalpur, Odisha	Hydraulic Machinery Lab.	1967

2	National Institute of Industrial Engineering, Mumbai	1. Value Engineering Lab. 2.Computer Integrated Manufacturing Systems Lab.	1987 1989
3	The ACC Limited, Mumbai	1. Value Innovation Lab. 2. Computer Simulation Lab.	1998 2000
4	Institute of Business and Computer Studies, Siksha 'O' Anusandhan University, Bhubaneswar, Odisha	1.Banking Simulation Lab. 2.Business Analytic Lab.	2011 2013

GOOGLE SCHOLAR CITATION OF PUBLICATIONS

Citation Indices	All	Since 2010
Citations:	2206	1206
h-index	25	18
i10-index	55	37

* SOURCE:

<http://scholar.google.com>

Publications in International Journals

2016

1. Moderating role of locus of control in the relationship between job satisfaction and organizational citizenship behavior: a study of Indian IT sector, International Journal of Indian Culture and Business Management (IJICBM), [Accepted].
2. Searching for definitions and boundaries in Sustainable Production System; International Journal of Operations and Service Management [Accepted].

2015

1. Strategic Collaboration Management between Indian Oil Marketing and Auto- Service Companies: An Empirical Study, Journal of Strategy and Management, Vol.8, No.4. 2015 pp 1-24.
2. Understanding Construction Supply chain Management, Production Planning and Control, DOI: 10.1080/09537287.2015.1045953,2015.
3. Understanding Construction Supply Chain Management for Road Project, International Journal of Logistics Systems Management (IJLSM), Vol. 22, No. 4, 2015.pp.414-435.

2014

1. Communication Satisfaction and Organizational Commitment: Moderating Role of Employees' Cultural Values, Journal of Advanced Research in HR and Organizational Management, Vol.1, Issue 3&4, pp. 23-39.
2. Business Strategy of Automotive and Farm Equipment Sector of the Mahindra & Mahindra Group of India, Journal of Strategy and Management, Vol.7, No.1,2014. pp. 64-86.
3. Green Supply Chain Management Practices in India: A Confirmatory Empirical Study, Journal of Production and Manufacturing Research Vol. 2, No. 1, 2014, pp.438-456.
4. Green Supply Chain Management Practices In India: An Empirical Study, Production Planning and Control, Vol. 25, No.16, 2014, pp.1322-1337.
5. Mediating role of Organization Commitment in the Relationship between Job Satisfaction and Organization Citizenship Behavior; A Study of Indian IT Professionals; International Journal of Indian Culture and Business Management (IJICBM), Vol.9, No 4, 2014, pp.449-467.

2013

1. Understanding Service Quality, Production Planning and Control, Vol. 24, No. 12, 2013, pp.

1055 – 1065.

2. Effect of Emotional Intelligence on Work Stress – A Study of Indian Managers, *International Journal of Indian Culture and Business Management (IJICBM)*, Vol. 6, No.3 pp. 300-313, 2013.
3. Expectations of professional graduates from organizations: a diagnostic study, *Int. J. Productivity and Quality Management*, Vol. 12, No. 2, pp.226-245, 2013.
4. Impact and interaction of determinants on innovation as a competence: an empirical study, *International Journal of Innovation in Digital Economy*, Vol.4, No. 3, pp.1-14, 2013.
5. An Empirical Study of Information Technology Infrastructure Capability and its Impact on Digitally Enabled Customer Management Processes in Life Insurance Companies, *International Journal of Business Information System (IJBIS)*, Vol.14, No.4, pp.461-479, 2013.
6. A Modified Reverse Supply Chain with Remanufacturing for Sustainable Product Cycle, *International Journal of Supply Chain Management*, Vol. 2, No. 2, June 2013.

2012

1. Impact of HRM practices on HR outcomes: A comparative study between two Indian public and private sector oil companies, *International Journal of Indian Culture and Business Management (IJICBM)* Vol. 5, No. 3, 2012, pp. 299-320.
2. A Diagnostic study of Employee Attrition in an Indian Automotive company, *International Journal of Indian Culture and Business Management (IJICBM)*, Vol. 5, No. 5. 2012 pp.593–612.
3. Towards Development of a Composite Supply Chain Collaboration Model, *International Journal of Logistics Systems Management (IJLSM)*, Vol. 12, No2, 2012 pp.123-147.
4. Scenario Planning for Service Quality: A Monte Carlo simulation study, *Journal of Strategy and Management*, Vol.5, No.3, 2012. pp. 331-352.
5. Identification of Risk Factors in Globally Outsourced Software Projects using Logistic Regression and ANN, *Int. Journal of Supply Chain. Management*, Vol.1, No. 1, 2012.
6. Critical Evaluation of Capital Budgeting Techniques, *Int. J. Accounting and Finance*, Vol. 3, No. 4, 2012, pp.308-319.

2011

1. Participation satisfaction and organizational commitment: Moderating role of employee's cultural values, *Human Resource Development International (HRDI)*, Vol. 14, No 5, November 2011.
2. Validation of Multiple-Item Scale for measuring Service Quality in Life Insurance Business: Structural Equation Modelling Approach, *International Journal of Productivity and Quality Management (IJPQM)*, Vol.8 No.4, 2011. pp. 433-458.
3. Service Quality Modeling for Life Insurance Business using Neural Networks, *International Journal of Productivity and Quality Management (IJPQM)*, Vol. 7, No. 3, pp. 263-287.
4. Constructing an Emotional Intelligence Radar for Indian School Students, *Educational Research (ISSN: 2141-5161)*, Vol. 2(1) pp. 790-802 January 2011 Available online@ <http://www.interestjournals.org/ER>, Copyright ©2011 International Research Journals.
5. Performance appraisal satisfaction and organizational commitment: Moderating role of employee's cultural values, *International Journal of Indian Culture and Business Management (IJICBM)*, Vol. 4, No. 3. 2011, pp. 272-297.
6. Towards a Framework for Innovation, *International Journal of Business Excellence (IJBEX)*, Vol. 4, No. 5, pp. 493-518.
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