

PGPX

15 Month Dual Degree Program in
Global Supply Chain Management



Leader in
Global SCM



+

PURDUE
KRANNERT
SCHOOL OF MANAGEMENT

भारतीय प्रबंधन संस्थान उदयपुर

Indian Institute of Management Udaipur



PGPX in Global Supply Chain Management

A Dual Degree Program:

- ▶ A full partnership between IIM Udaipur and Purdue University, USA
- ▶ MS in GSCM from Purdue University
- ▶ Post Graduate Diploma from IIM Udaipur

IIM Udaipur:

- ▶ Ranked 13th among Indian Management Institutions (2018) by NIRF and 1st among the new IIMs
- ▶ Achieved AACSB accreditation, placing it among the 5 percent of the world's B-Schools to do so

Purdue University:

- ▶ Ranked 75th globally by Financial Times (2018) for management courses
- ▶ Operations Management Program ranked 6th in USA (2016)
- ▶ Masters in Supply Chain Management program ranked 12th in North America by Gartner (2018)

5
Months

IIM Udaipur:

- ▶ A solid foundation in Management fundamentals

2
Months

Industry Internships:

- ▶ Experiential learnings through industry internships in India and abroad

5
Months

Purdue University:

- ▶ Specialization in Global Supply Chain Management, Logistics and Operations

3
Months

IIM Udaipur:

- ▶ Advanced Business Understanding
- ▶ Advanced concepts of GSCM and Operations

PGPX's Value Addition to Industry

A batch of diversely experienced professionals

- ▶ **With an entire batch of experienced professionals, PGPX observes the following benefits:**
 - Enhanced peer learning with batch representing Marine, Oil and Gas, Research, Analytics, IT, Power and Energy, Pharmaceutical and Healthcare, Construction, Aerospace and Aviation, Chemical, Telecom
 - Batch equipped with extensive international business ethos and professionalism
 - Brings best industry practices from previous employers to your corporation with added supply chain expertise

- ▶ **A management program combining basics in management and technical expertise in Operations and Supply Chain Management domain:**

- The course is focused on developing individuals with technical competency in supply chain domain
- With faculty mentored graded internships, candidates are equipped to deploy best industry practices pertaining to Supply Chain Management and Operations Management across industries

Technical expertise

Truly Global Perspective

- ▶ **A dual degree program with an one-year MBA from IIM Udaipur and MS in Global Supply Chain Management from Purdue University:**
 - With a complete semester at Purdue University, students are exposed to multi-cultural professional settings, with meticulous focus on soft skill development and cross-cultural integration
 - Experiential learning at Purdue University, to give students an experience of working with global organizations

- ▶ **A differentiator is PGPX's esteemed faculty representing prime educational institutes across the world:**

- The visiting faculty members for IIM Udaipur's PGPX represent prime business schools across the world, including IIM Ahmedabad, IIM Bangalore, IIM Lucknow, LBS, UC Berkeley and SMU
- Holistic case based learning with focus on case analysis based on practical application of learnings and student's past experiences

Esteemed faculty for PGPX course

Batch Profile: PGPX, Class of 2020



Batch Profile: PGPX, Class of 2020

Aditya Vats



Education: B. Tech.: Applied Petroleum Engineering

Total Experience: 5.7 Years

- **Supreme Hydro Engineering Pvt Ltd:** Project Engineer
- **Valentine Maritime Gulf:** Estimation & Project Engineer
- **Leighton India Contractors Pvt Ltd.:** Project Engineer
- **Punj Lloyd Ltd:** Field Engineer

Key Competencies

- Subsea Construction Projects
- Bidding and Estimation
- Project Management
- Business Development
- Offshore Pipeline Engineering

Projects/ Job Role Description:

- **Supreme Hydro Engineering:** Coordinated and reviewed all subsea documents including design reports, drawings and, method statements.
- **Valentine Maritime Gulf LLC:** Estimated and prepared commercial and technical bids for subsea contracts of major oil and gas clients as an Estimation Engineer in Abu Dhabi, UAE. Handled multimillion dollar subsea project as Project Engineer for client ONGC
- **Leighton India Contractors:** Lead a team of divers and vessel crew for successful completion of various subsea pipeline projects
- **Punj Lloyd Ltd.:** Prepared method statements and successfully installed major subsea constructions at Bombay high for clients such as British Gas and ONGC

Aishwarya P B Naga



Education: B. Tech.: Electronics and Telematics

Total Experience: 3.5 Years

- **Accenture Solutions Pvt Ltd:** Application Development Analyst and Application Development Associate

Key Competencies

- Application Development
- Support to Oil and Gas
- Logic Design and Implementation
- Order Management
- Software Product Life Cycle

Projects/ Job Role Description:

- **Accenture Solutions Pvt Ltd:** Daily Production Report creation, presenting figures that helped business users to take important SCM decisions. Handled 55 incident tickets, 100 Access Management Requests and implemented 50 new changes in production following change management process. Automation of health check of the servers by developing 14 RPA scripts which reduced 120 hours of manual work per month. Automated the password expiry alert for 6 applications which eliminated high severity tickets ensuring smooth flow of work

Batch Profile: PGPX, Class of 2020

Akshara Anand



Education: B. E.: Computer Science

Total Experience: 4.2 Years

- **Genpact:** Senior Associate
- **IIM Ahmedabad:** Research Associate
- **MCS Technologies Private Ltd:** Business Development and Network Trainer

Key Competencies

- Procurement based Market Intelligence
- Primary and Secondary Research
- Academic Research
- Supplier Identification and Analysis
- Trend Analysis
- Financial Analysis
- Six Sigma Green Belt Certified

Projects/ Job Role Description:

- **Genpact:** Successfully executed more than 100 full-fledged projects, varying from supplier identification and mapping to extensive market intelligence reports. Worked extensively with global automobile manufacturing and electronics manufacturing clients. Projects included end-to-end and ad-hoc market intelligence reports, detailed company profiling, supplier analysis and financial analysis reports
- **Indian Institute of Management:** Gathered primary and secondary source data (qualitative and quantitative) from various channels, analyzed and presented them in papers, cases and articles to show a data centric approach to problems. The same was published in 2017

Debashis Tarafder



Education: B. Tech.: Chemical Engineering
M. Tech.: Chemical Engineering

Total Experience: 4.5 Years

- **Pfizer Healthcare India Private Ltd.:** Senior Executive (SCM)
- **Praxair India Private Ltd.:** Graduate Engineer Trainee

Key Competencies

- Pharma operations in GMP environment
- Production planning, detailed scheduling and Inventory Control
- Project Management
- Master Data Management
- SAP APO, SAP (MM & PP)

Projects/ Job Role Description:

- **Pfizer Healthcare India Private Ltd.:** Prepared rough cut production plan for a Pfizer sterile injectable manufacturing plant. Prepared monthly production plan and managed inventory through SAP. Managed material master and prepared MIS reports using SAP BI
- Worked as a Project manager to manage construction and validation projects to start commercial operations in labelling and packaging lines and to implement serialization solutions. Worked in change management for an ERP deployment project
- **Praxair India Private Ltd.:** Worked in operations for a cryogenic gas manufacturing plant. Controlled process parameters through PLC, prepared production reports, negotiated with on site customer on demand and supply of gases through pipeline

Batch Profile: PGPX, Class of 2020

Kartik Misra



Education: B. E.: Electronics and Telecommunication

Total Experience: 6.5 Years

- **Subex Ltd.:** Business Solution Consultant
- **Bharti Airtel Ltd.:** Program Manager – Network Digitization
- **Bharti Airtel Ltd.:** Lead - CEM Operations
- **Astellia India Pvt Ltd.:** Presales & Jr. Telecom Engineer

Key Competencies

- Project Management
- Vendor Management
- Presales
- Business Consulting
- Certification in Strategic Management – Copenhagen Business School
- Certification in Accounting – IESE Business School, University of Navarra

Projects/ Job Role Description:

- **Subex Ltd.:** Responsible for Business Solution Consultant Activities - APAC Region, for the Network Management Solutions. Handled customer engagement, tender evaluation, and RFI-RFP-RFQ response
- **Bharti Airtel Ltd.:** Worked as Lead CEM-OPS and Program Manager with the PMO of Network Digitization BU. Responsible for NFA, PR creation, PO release, assessing timesheets, verifying milestone achievement and thus approving payments to vendors. Analysed customer facing network KPIs for PAN India and coordinated with network vendors to ensure Upkeep. Worked along with marketing team to generate data for business requirements and use cases
- **Astellia:** Delivered technical presentations to customers in India and Nepal. Audited several MNOs across India, Middle East, APAC and Africa and worked along with the customers to generate new use cases as per their requirements.

Keshav S Nair



Education: B. Com.: Marketing and Finance
M. Sc.: International Business

Total Experience: 8 Years

- **Google:** Programmatic Account Strategist
- **Locus.sh:** AVP, Customer Success
- **Google:** Campaign Manager, Operations Lead

Key Competencies

- Operations Management
- Vendor Management
- Performance Marketing
- Programmatic Advertising
- Account Management
- Training

Projects/ Job Role Description:

- **Google (Programmatic Account Strategist):** Managed account of the biggest programmatic agency in Canada and drafted successful marketing strategies across verticals such as Auto, Retail, Travel and CPG. Managed a team of 25 agents which provided reporting support to clients world over
- **Locus.sh:** Onboarded and trained new clients on using the route optimization engine. Setup pilot runs for clients and trained blue collared workforce on using the app. Gathered requirements from clients and worked with the product team to launch new features
- **Google:** Handled a team of 100+ outsourced agents in the Ad Review Operations team and worked with stakeholders across Americas, Europe, Middle-east and SE-Asia. Handled accounts of Telecom, Retail and CPG majors in the MENA market and delivered consistent results on client KPI's

Batch Profile: PGPX, Class of 2020

Krishnajit Bhattacharyya



Education: B. Tech.: Mechanical Engineering

Total Experience: 4.3 Years

- **Yara Fertilizers India:** Assistant Manager– Mechanical
- **Tata Chemicals:** Assistant Manager – Mechanical

Key Competencies

- Leadership & Team Management
- Operations Management
- Operations Planning & Budgeting
- Reliability & Quality Assurance
- Inventory & Procurement Management
- Supply Chain Planning
- Turn-Around Project Planning
- ERP using SAP MM & PM Modules

Projects/ Job Role Description:

- **Yara Fertilizers India:** Led workforce of 25 (80 including contract manpower) in Turn Round project budgeted at \$1.5M that improved asset reliability by 15%. Developed Preventive Management plan for 600 critical equipment; Increased the operational efficiency by 20%. Managed a cross-functional team of 4 in VED (Vital-Essential-Desirable) analysis of stored inventories that reduced storage costs by \$10M
- **Tata Chemicals:** Initiated a major conveyor system replacement project that increased conveyor system life by 2 times. Implemented Risk Assessment (RA) practices and Job-Safety Analysis (JSA) techniques at shop floor which improved occupational safety by 10%. Developed a new data base management system using ERP tools; Reduced the cycle time of order delivery by 30%

Nikhil Nan



Education: B. Tech.: Electrical and Electronics Engineering
M. Tech.: Power Electronic Systems and Control

Total Experience: 6.1 Years

- **GE Healthcare:** Electrical Engineer, Imaging SubSystems
- **Raychem RPG:** Asst. Manager, Raychem Innovation Centre
- **Methode Electronics:** Project Engineer, India Design Centre

Key Competencies

- Product Development
- Project Management
- Design for Six Sigma
- Engineering Change Management
- New Product Introduction/Design Transfer
- Design for Manufacturing Integration
- Quality Assurance

Projects/ Job Role Description:

- **GE Healthcare:** Electrical engineer in the Imaging Sub-Systems Global Supply Chain vertical. Was responsible for engineering design activities of X-Ray generators for various platforms
- **Raychem RPG Private Ltd. :** Assistant Manager at Raychem Innovation Centre (Corporate R&D of the company. Was responsible for research and product development activities.
- **Methode Electronics India Pvt. Ltd:** Project Engineer at the India Design Centre. Was responsible for new product development activities

Batch Profile: PGPX, Class of 2020

Nitin Srivastava



Education: B. E.: Mechanical Engineering

Total Experience: 10.6 Years

- **Tata Consultancy Services** – Assistant Consultant
- **Adobe Systems** – Campaign Operation Specialist
- **Marketelligent** – Senior Analytics consultant
- **NBPPL** – Engineer

Key Competencies

- Project Management
- Vendor Management
- Procurement
- Inventory Management
- Email Campaign Operations
- Intellectual Property Research and Analytics
- SQL, Hive , SSIS

Projects/ Job Role Description:

- **NBPPL:** Oversaw the setting up of NBPPL's manufacturing facility at Mannavaram. Specialized in specification writing, planning, procurement and commissioning of capital machinery
- **Adobe and Tata Consultancy services:** Drove Adobe's creative cloud e-mail marketing campaigns for the EMEA region
- **Marketelligent:** Generated recommendations for computer peripherals for existing Dell customers based on their previous buying patterns.
- **Evalueserve:** Worked for a leading Automobile manufacturing client. Handled landscape and patent portfolio analysis of competitors to identify technology focus areas

Pardha Sai Vangavolu



Education: B. E.: Electronics and Communication

Total Experience: 4.2 Years

- **Accenture Solutions Private Ltd:** Application Development Senior Analyst

Key Competencies

- Warehouse Management System
- Material Management
- Hands-on in SAP Modules
- Analytics (SQL)
- Lean Six Sigma
- Agile Methodology

Projects/ Job Role Description:

- Key stakeholder in the US\$ 4mn transition, of the supply chain line of business of the client, from SAP to Oracle platform – led to 27% reduction in operational and licensing costs
- Spearheaded a project on developing a robust physical inventory process – an automation that saved the associated quarterly costs by over \$30,000.
- Conceptualized and implemented a "fixed-wave" picking strategy across 6 distribution centers (centralized storage units) of the client, thereby improving the picking efficiency by 17%
- Developed and deployed an automated framework to facilitate set up of new garages (localized storage units) on an ad-hoc basis in the ERP system, as per client requirement, thereby reducing the operational downtime of the new garages by 20%

Batch Profile: PGPX, Class of 2020

Ravleen Kaur



Education: B. E.: Computer Science

Total Experience: 4 Years

- **Accenture Solutions Private Ltd:** Application Development Analyst
- **Nanak Power Solution:** Program Associate

Key Competencies

- Requirement Gathering and Analysis
- Agile Methodology
- People Management
- AX 2012 Functional

Projects/ Job Role Description:

- **Accenture Solutions Pvt Ltd:** Investigate and diagnose Incidents related to Point of sale and Microsoft AX dynamics 2012 (Retail) functionally. Analyse functional scenarios to help reduce the risk of the bugs within the span of Service Level Agreement (SLA) period. Wrote user stories by understanding requirements with minimum review comments Worked closely with development team to ensure requirements are accurately mapped and suitable for development. Performed User acceptance test and provided sign offs at every phase of testing until the code is deployed in Production. Conducted scrum calls and led the LIVE-SITE team to drive continuous business process by ensuring that all requirements of the user stories were met
- **Nanak Power Solutions:** Coordinate with vendors, manage the team and regularly visit sites to ensure efficiency of tasks and monitor site activities

Sanjula Sinha



Education: B. Tech.: Instrumentation and Control

Total Experience: 4.4 Years

- **IBM India Pvt Ltd:** Test Specialist
- **IBM India Pvt Ltd:** Test Analyst

Key Competencies

- Agile Methodology
- Software Quality Assurance
- Team Management
- Application testing for Finance and SCM
- C,C++, Unix, SQL server

Projects/ Job Role Description:

- **IBM India Pvt Ltd :** Monitise; Spearheaded team for data, code refactoring and quality assurance management
- **Universal's Parks and Resort;** Worked as a single offshore resource for quality checking of several versions of "Universal Orlando" application which has 3million+ downloads
- **Gathered client requirement** to bridge the gap between business and IT, which resulted in successful opening of Volcano Bay Park for the first time in Universal's history. Automation of health check of the servers by developing 14 RPA scripts which reduced 120 hours of manual work per month
- **IGA Cross-Sector;** Designed innovative business scenarios for validation and confirmation of scope of Pricing module for IBM internal client spread across different geographies

Batch Profile: PGPX, Class of 2020

Shubham Narayan Srivastava



Education: B. Tech.: Civil Engineering

Total Experience: 3.8 Years

– **Larsen & Toubro construction:** Assistant Manager

Key Competencies

- Tendering and Business Development
- Costing and Estimation
- Project control and planning
- Vendor Negotiations
- Competitor analysis
- Risk Analysis

Projects/ Job Role Description:

- **Larsen & Toubro:** Submitted Tenders for ~40 infrastructure projects such as Expansion of Bangalore Airport and Nagpur Mumbai Expressway. Negotiated with vendors to achieve lowest material price, and investigated the sites at pre-tendering stage. Performed Competitor Analysis to understand the prospective bidders for a project and their aggressiveness in the bid. Coordinated with governmental clients such as NHAI, UPEIDA, BIAL, DIAL, and MIAL to get the work completion certificate. Executed the construction of Underpasses and Box Culverts & Concrete Road by managing the team of 4 Engineers & 40 labours

Sounak Kumar Maity



Education: B. Tech.: Electronics and Communication

Total Experience: 3.1 Years

– **Accenture:** Application Development Analyst

Key Competencies

- Teradata, Unix, Splunk
- Production Support in Sales for a Pharmaceutical client
- Application Development
- Project Management

Projects/ Job Role Description:

- **Accenture:** Developed new applications and enhanced existing applications to be in line with the client KPIs. Led a team of 2 analysts and carried out critical tasks which included monitoring, analyzing, and fixing failures within the Service Level Agreement (SLA) TAT limits. Automated multiple existing processes to reduce manual effort, with one particular process resulting in a saving of ~7.5 hours per month.

Batch Profile: PGPX, Class of 2020

Sumit Chakravorty



Education: B. Tech.: Mechanical Engineering

Total Experience: 6.9 Years

- **AUSY Technologies:** Technical Lead
- **AUSY Technologies:** Senior Design Engineer

Key Competencies

- Engineering Design
- Product Development
- Risk Identification and resolution
- Process standardization
- Project Management
- Quality Management

Projects/ Job Role Description:

- **AUSY Technologies India Private Ltd:** Gathered requirements from the client pertaining to the project and prepared high level and detailed design specifications. Estimated the tasks (effort, duration) and created the work breakdown structure. Regularly updated the level of knowledge (books, workshops, training, seminars, conferences) with respect to the aviation industry. Created the Bill of Material for design assemblies and parts. Managed the progress and the potential risks associated with the project while maintaining the quality benchmark at 98%. Implemented standards and quality procedures. Ensured that the deliverables are in accordance with the Airbus quality standards defined for the project

Sumit Singh



Education: B. S.: Marine Engineering

Total Experience: 7 Years

- **NYK Shipmanagement Private Ltd:** Marine Engineering Officer

Key Competencies

- Plant Operations and Management
- Ship Operations
- Inventory Management
- Risk Assessment and Management
- Planned Maintenance
- Maritime Law and Regulations

Projects/ Job Role Description:

- **Gas Engineer:** Onboard a F/R LPG cargo ship, responsible for cargo plant and cargo handling operations. Liaising with terminal operators to ensure safe and timely completion of cargo operations
- **Second Asst. Engineer:** Onboard LPG and Dry Cargo ships, responsible for Power Plant operations and maintenance, having a total production capacity of 2700 KW. Managing inventories of all spares and preparing indent orders for next six to eight months using ship's route predictions and machinery performance trends
- **Third Asst. Engineer:** Onboard Dry Bulk, Car Carriers and Container ships, responsible for fuel processing and conditioning plant onboard, handling more than 100 Metric tons of heavy fuel oil every day. Made spare requisitions and job plans for ship's dry dock repairs the current data related to that defect at the same place

Thank You!



IIMU

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