## Doctor of Philosophy (PhD) in

# Production and Operation Management

### **YEAR ONE**

Course Code	PhD: First Semester Courses Year 1	Credit
POM 901	Principles and Practice of Management	2
POM 902	Organizational Behavior	3
POM 903	Quantitative Techniques for Management	3
POM 904	Managerial Economics	2
POM 905	Management Accounting	2
POM 906	Marketing Management	3
	TOTAL CREDITS	15
Course Code	PhD: Second Semester Courses Year 1	Credit
Course Code POM 911	PhD: Second Semester Courses Year 1 Business Environment	Credit 2
		3133113
POM 911	Business Environment	2
POM 911 POM 912	Business Environment Computer Applications in Management	2
POM 911 POM 912 POM 913	Business Environment Computer Applications in Management Human Resources Management	2 3 3
POM 911 POM 912 POM 913 POM 914	Business Environment Computer Applications in Management Human Resources Management Financial Management	2 3 3 2

### **YEAR TWO**

Course Code	PhD: First Semester Courses Year 2	Credit
POM 921	Research Methods in Management	2
POM 922	Business policy and Strategic Management	3
POM 923	Material Management	3
POM 924	Total Quality Management	2
POM 925	Production planing and Control	2
POM 926	Operations Research	3
	TOTAL CREDITS	15
Course Code	PhD: Second Semester Courses Year 2	Credit
Course Code POM 1001	PhD: Second Semester Courses Year 2 Information Technology for Management	Credit 2
		3,33,13
POM 1001	Information Technology for Management	2
POM 1001 POM 1002	Information Technology for Management Business Ethics Ethos	2
POM 1001 POM 1002 POM 1003	Information Technology for Management Business Ethics Ethos Project Management	2 3 3
POM 1001 POM 1002 POM 1003 POM 1004	Information Technology for Management Business Ethics Ethos Project Management Business Laws	2 3 3 2





### **YEAR THREE**

Course Code	PhD: First Semester Courses Year 3	Credit
POM 1011	Service Operations Management	2
POM 1012	Capacity Management	3
POM 1013	Supply Chain Design	3
POM 1014	Production Control	2
POM 1015	Forecasting	2
POM 1016	Lean Manufacturing	3
	TOTAL CREDITS	15
<b>Course Code</b>	PhD: Second Semester Courses Year 3	Credit
POM 1021	Inventory Control	2
POM 1022	Material Requirements Planning	3
POM 1023	Scheduling	3
POM 1024	Operations and Supply Management	2
POM 1025	Year Three: PhD Research Thesis	5

Application processing, admissions and registrations for the new Academic Session are currently in progress. Apply for study now, visit: www.iicseuniversity.org