

OBE based Teaching Lesson Plan 2019-20

Program: MCOM FA IV
Course Name: SAP FICO

Course Code: P515 SB 401

Semester: IV

Lecture hours: 45

Faculty in-charge: Ramesh Babu Grandhi

| Course Outcome No. | Course Outcomes | T level Indicator |
|---------------------------|---|--------------------------|
| 1 | Describe the role of R/3 in FICO of Business firm | T1 |
| 2 | Examine the implication and Integration of Financial Accounting with each components of Material Management of Business Firm. | T2 |
| 3 | Analyse the implication and integration of Accounting with sales and distribution | T3 |
| 4 | Devise a plan for Controlling in alignment with Cost centre reports. | T2 |
| 5 | Conduct the procedure for creating settlement of real time internal orders | T3 |
| 6 | Devise a cost estimate with and without Quantity Structure | T2 |

| Module No. & Topics Covered | Course Outcome No. | No. of Lecture Hours | Pre-Class Activity | Instructional techniques | Assessment | T level |
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| Introduction to R/3 - Financial Accounting Basic Settings, General Ledger Accounting, Accounts Payable, Accounts Receivable, Asset Accounting, New General Ledger Accounting Reports, Integration, Architecture, SAP service, landscape | 1 | 7 | | Theoretical, Case study | Research on SAP FIC0 | T1 |
| Integration of financial accounting with materials management - Definition of organizational units in materials management i.e. plant, storage location and purchase organization, Assignment of organizational units to each other, 3. Definition of tolerance groups for purchase orders, Definition of tolerance groups for goods receipt, 5. Definition of tolerance groups for invoice verification, Definition of vendor specific tolerances, Creation, display and change of material master records, Creation of plant parameters, Maintenance of posting periods for materials | 2 | 15 | Resea rch on Integ ratio n techn iques | Case study and Theory | Research on automation | T2 |

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| <p>management, Maintenance of parameters for invoice verification, Maintenance of plant parameters for inventory management and physical inventory, Definition of attributes for material types, Assignment of GL accounts for material transactions in financial accounting (Integration of MM with FI), Creation of purchase order, posting of goods receipt, invoice verification and Goods issue for production</p> | | | | | | |
| <p>3. Integration of financial accounting with sales and distribution- Definition of sales organization, definition of distribution channels, definition of divisions, assignment among various organizational units in SD, definition of partner functions, definitions of shipping point and loading points, definition of pricing procedures, determining the shipping points, determining the</p> | 3 | 10 | Research on sales and distribution channels and their automation | Case studies and practice | Research on sales and distribution process in SAP FICO | T3 |

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| pricing procedures, maintenance of SD condition types, maintenance of condition records, assignment of GL accounts for sales transactions(integration of FI with SD), creation of sales order, initialization of stock, posting the delivery of goods, creating the sales invoice | | | | | | |
| 4. Controlling - Basic settings for controlling - Defining Controlling Area, Defining Number ranges for Controlling Area, Maintain Planning Versions SJCC/M.COM-2018-20 BATCH/IV SEM. – FINANCE & TAXATION Page 8 Cost Center Accounting - Defining Cost Center Standard Hierarchy, Creation of Cost Centers and cost center groups, display cost center master records, change cost center master records, creation of cost center groups, posting to cost centers, reposting of co line items, Repost of Costs, Planning for cost centers. Overhead | 4 | 15 | Research on controlling process | Practical and case studies | Research | T3 |

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| Calculation, Creation of secondary cost element master records, Creation and Execution of Distribution Cycle, Creation and execution of assessment cycles, Cost center reports | | | | | | |
| Internal Orders - Defining order types, Creation of internal order master records, display internal order master records, change internal order master records, postings to internal orders, planning for internal orders, reposting co line items for internal orders, Repost of costs for internal orders, Report of Variance analysis for internal orders, Creation of real internal orders, Posting of business transaction to real orders, Definition of allocation structures, Definition of settlement profiles, Definition of planning profiles, Settlement of real internal orders, Budgeting and availability control, Maintain number ranges for budgeting, Define | 5 | 15 | Research On Internal orders | Practical and Case studies | Research | T3 |

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| tolerances for availability control, Specification of exempt cost elements from availability control, Maintenance of budget managers | | | | | | |
| Product cost planning - creation of bill materials, creation of activity type master records, planning for activity hours, activity type price calculation, creation of work center master records, creation of routings, defining cost sheet(over head structures), assignment of cost sheet to costing variant, creation of cost estimate with quantity structure, marking, releasing, creation of cost estimate without quantity structure | 6 | 10 | Research on product cost planning | Practical and Case studies | Research | T3 |

Continuous Internal Assessment – (Examples)

- Power point presentation in class on the given topic.
- Case study analysis
- Role play
- Class test