



VALUE ADDED COURSE

Academic Year-2017-18

Offered by

Department of Computer Science Engineering
INSTITUTE OF ENGINEERING AND TECHNOLOGY
JK Lakshmipat University

Name of the Course

BASIC COURSE IN SAP

Course Faculty (s)

SAP REPRESENTATIVES

Dr. Sonal Jain, Dr. Kavita Choudhary, Dr. Alok Kumar

Course Code

NA

Course Duration

45 Hrs.

Offered to

B.Tech. Sem I All Students

Course Description

Introduction to Networks Switching and Routing introduces Computer Networks architectures, models, protocols, and networking elements – functions needed to support the operations and priorities of Fortune 500 companies to small innovative retailers. The principles and structure of IP addressing and the fundamentals of Ethernet concepts, media, and operations are introduced to provide a foundation for the curriculum. This course also covers components and operations of routers and switches in a small network. Students learn how to configure a router and a switch for basic functionality. By the end of the course, students will be able to build simple LANs, perform basic configurations for routers and switches, and implement IP addressing schemes. The course includes activities using Packet Tracer, hands-on lab work, and a wide array of assessment types and tools.

Course Outcome

On successful completion of this course, the students should be able to:

1. Identify SAP applications and components
2. Outline the usage and functionality of SAP HANA
3. Outline the usage and functionality of Cloud for Customer
4. Describe the various aspects of SAP User Experience
5. Personalize the user interface
6. Use transaction codes and navigation options
7. Locate Help on the SAP Easy Access screen
8. Identify the elements of SAP system-wide concepts
9. Create a purchase order for materials
10. Create a goods receipt
11. Verify a vendor invoice
12. Define the SRM processes
13. Integrate Ariba functionality with procurement in SAP ERP
14. Process an MRP run
15. Create and release a production order
16. Confirm a production order and goods receipt

Course Contents

Module 1: Identifying SAP Applications and Components, Outlining New SAP Functionality

Module 2: SAP System Navigation Lesson: Accessing the SAP System, Personalizing the User Interface

Module 3: System-Wide Concepts, Identifying SAP Organizational and Master Data Elements

Module 4: Logistics, Performing the Procure to Pay Business Process, Using Supplier Relationship Management (SRM) for Procurement and Sourcing Processes, Integrating Ariba Functionality with Procurement in SAP Enterprise Resource Planning (ERP), Processing a Material Requirements Planning (MRP) Run, Processing Production Orders, Using Supply Chain Management (SCM) to Manage Supply and Demand

Module 5: Creating Sales Orders, creating a Delivery and Posting a Goods Issue, Creating Sales Order Billing Documents, Using Customer Relationship Management (CRM), Using Product Lifecycle Management (PLM)

Evaluation Scheme

| Prerequisites | | No |
|-------------------|---------------------|------------|
| Evaluation Scheme | | |
| Sr. No | Specifications | Marks |
| 1 | Quiz | 40 |
| 2 | Class Participation | 20 |
| 3 | Lab Evaluation | 40 |
| | Total (100) | 100 |

References

SAP e-Modules provided by SAP Academy

Value Added Course

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|-----------------------------|---|-------------------------------|---------|
| Course Name | Basic Course in SAP | Course Code (Optional) | |
| Course Offered to | B. Tech. Sem I All Students | Academic Year | 2017-18 |
| Course Duration | 24 July – 28 July 2017 | Contact Hours | 45 |
| Course Instructor(s) | SAP Representatives, Dr. Sonal Jain, Dr. Kavita Choudhary, Dr. Alok Kumar | | |

List of Enrolled Students:

| S. No | Roll Number | Student's Name |
|-------|-----------------|------------------|
| 1 | 2016BtechCSE122 | Satyam Singh |
| 2 | 2016BtechCSE305 | Raghav Tambi |
| 3 | 2016MBA005 | Daivik Swarnkar |
| 4 | 2016BtechCSE302 | Amit Bohra |
| 5 | 2016BtechCSE121 | Roopesh Sharma |
| 6 | 2016MBA002 | Ankush Bindal |
| 7 | 2016MBA022 | Srasth Goel |
| 8 | 2016BtechCSE112 | Kanika Bhatia |
| 9 | 2016BtechCSE203 | Atishay Sawarna |
| 10 | 2016BtechCSE128 | Ankit Jain |
| 11 | 2016MBA012 | Piyush Joshi |
| 12 | 2016BBA001 | Aakash Gehlot |
| 13 | 2016MBA020 | Shivam Zutshi |
| 14 | 2016BBA016 | Saurav Choudhary |
| 15 | 2016BtechCSE215 | Seerat Sobti |
| 16 | 2016BBA005 | Divya Jindal |

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|----|-----------------|---------------------|
| 17 | 2016MBA004 | Aayush Vashishtha |
| 18 | 2016MBA027 | Sanjay Sharma |
| 19 | 2016BTechCSE201 | Aendra Shukla |
| 20 | 2017BCH009 | Paritosh Prasad |
| 21 | 2017BTechCSE202 | AMBUJ DIXIT |
| 22 | 2017BTechCE005 | RANVEER SHEKHAWAT |
| 23 | 2017BTechCSE008 | UMESH KUMAR |
| 24 | 2017BTechME010 | PRANJAL WADHWA |
| 25 | 2017BTechCSE225 | UTKARSH VERMA |
| 26 | 2017BTechCE003 | DAKSH DOI |
| 27 | 2017BTechCSE307 | VIRAL NATANI |
| 28 | 2017BTechCSE111 | BURHANUDDIN BOHRA |
| 29 | 2017BTechCSE210 | DEEP CONTRACTOR |
| 30 | 2017BTechCSE501 | AMAN OJHA |
| 31 | 2017BCH001 | Ayushi Khetan |
| 32 | 2017BCH005 | Krishna Choudhary |
| 33 | 2017BTechCSE302 | ANUJ VERMA VERMA |
| 34 | 2017BTechCSE219 | SHUBHAM BISHNOI |
| 35 | 2017BTechCSE208 | AYUSHI SAXENA |
| 36 | 2017BTechCSE211 | HIMANSHU SONI |
| 37 | 2017BTechCSE305 | RITIKA ROONGTA |
| 38 | 2017BTechCSE016 | MANI AGARWAL |
| 39 | 2017BTechME017 | AKASH KUMAR SINGH |
| 40 | 2017BBA005 | Archit Chauhan |
| 41 | 2017BBA002 | Anish Kumar Chhabra |
| 42 | 2017BBA030 | Tarun Kumar |
| 43 | 2017MBA010 | Pritika Singh |

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|----|-----------------|--------------------------|
| 71 | 2017BTechEE003 | VIPUL PARIHAR |
| 72 | 2017BTechCSE402 | SHUBHAM BHANDARI |
| 73 | 2017BTechCE014 | SURESH KUMAR PUROHIT |
| 74 | 2017BTechCSE205 | ANUJ GUPTA |
| 75 | 2017BTechCSE301 | ANMOL SINGH NATHAWAT |
| 76 | 2017BTechCSE503 | SYED AQSA AHMED |
| 77 | 2017BBA023 | Riya Gangwal |
| 78 | 2017BTechCSE216 | RITIKA NIGAM |
| 79 | 2017BTechECE103 | SAMARTH SRIVASTAVA |
| 80 | 2017BBA032 | Vaibhav Shrimal |
| 81 | 2017BTechCE004 | PRIYANSHU TATIWAL |
| 82 | 2017BBA007 | Aslam Mehar |
| 83 | 2017BTechCSE401 | ROHIT SHARMA |
| 84 | 2017BTechME019 | ASISH DUGAR |
| 85 | 2017BBA012 | Jayant Bhandari |
| 86 | 2017BTechCSE102 | DIKSHA YADAV |
| 87 | 2017BTechCSE306 | ROHIT KUMAR BINDAL |
| 88 | 2017BBA028 | Sonakshi Jhawar |
| 89 | 2017BTechCSE019 | SIDDHARTH ANIL JAIN |
| 90 | 2017BBA033 | Vinit Sharma |
| 91 | 2017BTechCSE001 | AKSHAT SHARMA |
| 92 | 2017BBA037 | Aman Lakhotia |
| 93 | 2017BTechEE001 | AKSHAT MISHRA |
| 94 | 2017BCH007 | Mayank Jhajha |
| 95 | 2017BtechCSE308 | PARIKSHIT ANUBHAV SINGHI |
| 96 | 2017MBA003 | Gaurav Gupta |
| 97 | 2017BCH010 | Sakshi Karnani |

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|----|-----------------|---------------------------|
| 44 | 2017MBA007 | Shivranjani Singh Rathore |
| 45 | 2017MBA004 | Himanshu Mukherjee |
| 46 | 2017BTechCSE403 | SOMESH SHARMA |
| 47 | 2017BTechCSE203 | ANAMIKA AGRAWAL |
| 48 | 2017BTechCSE004 | JATIN JASAIWAL |
| 49 | 2017BTechCSE223 | PARIKSHIT MISTRY |
| 50 | 2017BTechCSE103 | GAJENDRA SINGH |
| 51 | 2017BBA006 | Ashu Kushwah |
| 52 | 2017BTechCSE006 | PRANAV KUMAR JAIN |
| 53 | 2017BBA003 | Anurag Bansal |
| 54 | 2017BTechCSE105 | HARDIK PURI OAL |
| 55 | 2017BTechCSE206 | ARMAN SINGHAL |
| 56 | 2017BCH003 | Isha Uttam |
| 57 | 2017BTechME009 | Lakshay Soni |
| 58 | 2017BTechCSE207 | Ashish Kumar Sharma |
| 59 | 2017BTechCSE215 | Raghavi Gera |
| 60 | 2017BTechCSE214 | Meghna Shrivastav |
| 61 | 2017BTechCSE304 | Payal Sharma |
| 62 | 2017BBA021 | Prakhar Kumar Goyal |
| 63 | 2017BBA014 | Kawish Patel |
| 64 | 2017BTechECE002 | Manthan Singh |
| 65 | 2017BTechME011 | Ravinder Khangarot |
| 66 | 2017BTechME002 | Agam Agnihotri |
| 67 | 2017BTechCSE226 | Isha Gupta |
| 68 | 2017BTechCSE209 | B Shruti Mudaliar |
| 69 | 2017BTechCSE101 | Ankit Goyal |
| 70 | 2017MBA002 | AKSHAT SHARMA |

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| 98 | 2017BCH011 | Shardha Karnani |
| 99 | 2017BBA027 | Shikha Singh |
| 100 | 2017BBA026 | Shabana Mehar |
| 101 | 2017BTechCE001 | Ajay Choudhary |
| 102 | 2017BTechCSE108 | Ritvik Tak |
| 103 | 2017BTechCSE218 | shruti Sharma |
| 104 | 2017BTechEE002 | Mohit Singh |
| 105 | 2017BTechCSE217 | Rohini Mishra |
| 106 | 2017BTechCSE221 | Yashi Saini |
| 107 | 2017BTechCE006 | Rohitash Yadav |
| 108 | 2017BBA010 | Diksha Verma |
| 109 | 2017BBA017 | Mayank Karnani |
| 110 | 2017BBA025 | Sakshi Kothari |
| 111 | 2017BCH004 | Jagesh Pal Singh |
| 112 | 2017MBA001 | Aditya Mehta |
| 113 | 2017MBA006 | Shekhar Kushwah |
| 114 | 2017BTechCSE107 | Pravesh Bisaria |
| 115 | 2017BTechME007 | Gautam Anand |
| 116 | 2017BBA001 | Akshat Chaturvedi |
| 117 | 2017BTechEE004 | SHEETAL SHARMA |
| 118 | 2017BTechCSE007 | RASHI ARORA |
| 119 | 2017BTechECE003 | ABHISHEK GOYAL |
| 120 | 2017BTechME012 | PRAFUL MAHESHWARI |
| 121 | 2017BTechCE013 | Neha Saini |
| 122 | 2017BTechCSE303 | Asher Rozario |
| 123 | 2017BBA011 | Ishank Agarwal |
| 124 | 2017BTechECE102 | Kundan Singh Rathore |

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| 152 | 2017MBA005 | Jogender Singh Tanwar |
| 153 | 2017BCH002 | Basit Khan |
| 154 | 2017BTechCE015 | GOURAV SUDHIR DADHICH |
| 155 | 2017BTechCE008 | RANJEETA BOSE |
| 156 | 2017BTechCSE010 | AMAN SONI |
| 157 | 2017BTechME014 | Aditya Gupta |
| 158 | 2017BTechCSE224 | Vijay Tak |
| 159 | 2017BTechCSE009 | Harshit Soni |
| 160 | 2017BBA013 | Kabir Khan |
| 161 | 2017BBA018 | Mohammed Sahil Bagwan |
| 162 | 2017BTechCSE014 | UDITANSHU JANDU JAAT |
| 163 | 2017MtechMe002 | Vikash Yadav |
| 164 | 2017BCH008 | Nistha Majeji |
| 165 | 2017BBA004 | Archies Bansal |
| 166 | 2017BBA020 | Nikunj Bansal |
| 167 | 2017BTechME016 | Milind Agrawal |
| 168 | 2017BBA008 | Atul Pratap Singh |
| 169 | 2017BTechME015 | Aditya Dixit |
| 170 | 2017BTechCE010 | Ashish Kumar Sharma |
| 171 | 2017BBA015 | Kirit Dadhich |
| 172 | 2017BTechCE011 | Amit Soni |
| 173 | 2017BBA022 | Raghav Bansal |
| 174 | 2017BTechCSE013 | Harsh Aditya Gaur |
| 175 | 2017BTechCSE012 | Udit Panwar |
| 176 | 2017BTechCSE227 | Hitesh Mali |
| 177 | 2017BTechCSE112 | Jatin Mehta |
| 178 | 2017MBA008 | Devendra Singh Shekhawat |

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| 125 | 2017BTechCSE109 | Shashank Mittar |
| 126 | 2017BTechECE101 | Himanshu Baghel |
| 127 | 2017BTechCE007 | Vinayak Pathak |
| 128 | 2017BtechME018 | Neelesh Kesarwani |
| 129 | 2017BTechCE002 | Aniket Nihala |
| 130 | 2017BTechME006 | Bhupesh Goyal |
| 131 | 2017BBA016 | Kunal Khandelwal |
| 132 | 2017BCH006 | Manvi Sharma |
| 133 | 2017BBA029 | Sudhir Jangir |
| 134 | 2017BTechCSE110 | Shubham Gupta |
| 135 | 2017BTechME003 | Ajay Kumar Choudhary |
| 136 | 2017BTechECE001 | Aman Gupta |
| 137 | 2017BTechCSE003 | HARSHAL JAJU |
| 138 | 2017MtechMe001 | Shantanu Sharma |
| 139 | 2017BTechCSE201 | Aditya Tiwari |
| 140 | 2017BBA019 | Naman Mehta |
| 141 | 2017BTechCSE204 | Anubhav Chhillar |
| 142 | 2017BTechCSE104 | Garvit Charan |
| 143 | 2017BBA031 | Ushmita Mohanta |
| 144 | 2017BTechCSE005 | Muskaan Jain |
| 145 | 2017BTechCSE213 | Lokesh Gujral |
| 146 | 2017BBA024 | Rudra Pratap Singh |
| 147 | 2017BCH012 | Shardool Parashar |
| 148 | 2017BBA009 | Deepanshu |
| 149 | 2017BTechCSE212 | Hitika Ailani |
| 150 | 2017BTechCSE222 | Umang Mohan |
| 151 | 2017BTechME005 | Arun Kumar Jangir |

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| 179 | 2017BBA035 | Sunil Sharma |
| 180 | 2017BBA036 | Vishal Chaurasia |
| 181 | 2017BBA038 | Ashish Ghoghvani |
| 182 | 2017BCH015 | Jay Majeji |
| 183 | 2017BTechCSE405 | Shubhanshu Dev Puri |
| 184 | 2017BTechCE012 | Mohit Sharma |
| 185 | 2017BTechCSE404 | Shubham Bajaj |
| 186 | 2017MBA009 | Devang Sharma |
| 187 | 2017BBA039 | Ramesh Choudhary |
| 188 | 2017BTechCSE015 | Kaushiki Patel |
| 189 | 2017BTechCSE309 | Rishika Singh |
| 190 | 2017BTechCSE017 | Abhishek Kumar |
| 191 | 2017Btechcse018 | Pranjal Bhada |
| 192 | 2017MBA011 | Sunidhi Singh |
| 193 | 2017BBA040 | Hemant Yadav |
| 194 | 2017BTechCSE310 | Dhruv Khatri |
| 195 | 2017BTechME008 | hitesh chugh |

Kavita

Dr. Kavita Choudhary

(Name and Signature with seal)
JK LakshmiPat University
JAIPUR (Rajasthan)

Certificate of Completion

This is to certify that

Amit Bohra

has successfully completed a value-added
course on

“Basic Course in SAP” offered during July 24-
28, 2017 by Department of Computer
Science Engineering,

JK Lakshmipat University, Jaipur

Kavita

Sonal

[20-Aug-2017]

Dr. Kavita Choudhary
Course Coordinator

Dr. Sonal Jain
Coordinator Department of CSE

Certificate of Completion

This is to certify that

Ankush Bindal

has successfully completed a value-added
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“Basic Course in SAP” offered during July 24-
28, 2017 by Department of Computer
Science Engineering,

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Kavita

Sonal

[20-Aug-2017]

Dr. Kavita Choudhary
Course Coordinator

Dr. Sonal Jain
Coordinator Department of CSE

Certificate of Completion

This is to certify that

Daivik Swarnkar

has successfully completed a value-added
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“Basic Course in SAP” offered during July 24-
28, 2017 by Department of Computer
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JK Lakshmipat University, Jaipur

Kavita

Sonal

[20-Aug-2017]

Dr. Kavita Choudhary
Course Coordinator

Dr. Sonal Jain
Coordinator Department of CSE