



## Curriculum 2009-10

*From 1<sup>st</sup> Sept. 2009 - 30<sup>th</sup> August 2010*

## PROGRAM HIGHLIGHTS

### Course:

An rigorous Apprenticeship Program leading to Post Graduate Diploma in ERP Systems

### Duration:

One Year

### Eligibility:

BE/BTech/DiplomaEngrs/MBA/CA/ICWA/BBA/MCA/BCA/IT  
Professionals/Graduates  
Work Experience desired.

### No. Of Seats:

15 (Fifteen): 2 seats reserved for industry sponsored candidates

### Course Fee:

#### **I. For Indian Students**

*Rs.3, 25,000/- (Rupees Two lac twenty five thousand only)*

Pay first installment of *Rs. 1, 75, 000/-* at the time of admission and Two Installments of *Rs. 75, 000/-* each before commencement of subsequent Terms II & III respectively

#### **II. For Foreign Students**

*US\$ 10,000/- (US Dollars Ten thousand only)*

Pay first installment of *US\$ 6, 000/-* at the time of admission and Two Installments of *US\$ 2, 000/-* each before commencement of subsequent Terms II & III respectively

### Application Form:

To be downloaded from website [www.jodhpurnationaluniversity.com](http://www.jodhpurnationaluniversity.com)

### Important Session Dates:

- Application Submission Date: Open up to 30<sup>th</sup> August 2009
- Interview & GD Date: 10<sup>th</sup> September 2009 onwards. We would intimate by Mail/ Courier the details of the venue, dates & Time Slots
- Session Start Date: 1<sup>st</sup> October 2009



**JODHPUR NATIONAL UNIVERSITY**  
Jodhpur Institute of ERP & Management Technology  
[www.jodhpurnationaluniversity.com](http://www.jodhpurnationaluniversity.com)

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**Application Form\* to be submitted to:**

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**Mr. Navneet Bhandari**  
**Jodhpur National University**  
**A-301, Anchal Complex**  
**Residency Road**  
**Jodhpur - 342 003**  
**Rajasthan INDIA**

**Contact: +91-9983302012**

**e-Mail: [erp@jodhpurnationaluniversity.com](mailto:erp@jodhpurnationaluniversity.com)**

**Website: [www.jodhpurnationaluniversity.com](http://www.jodhpurnationaluniversity.com)**

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\*Along with a Demand Draft of Rs. 1,050/- in favour of **Jodhpur National University, Jodhpur** and copy of Educational & Work Experience certificates

**Note:** It is also **mandatory to mail a scanned copy** of the completed Application Form.

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### Jodhpur Institute of ERP & Management Technology:

#### Vision:

- To grow as hard-core professionals in the field of ERP Implementations & Learning.

#### Objectives:

- Development of human resource for the present and future ERP-run businesses
- To provide low cost ERP Implementations to the industry

#### Advisory Board:

1. **Mr. Kamal Mehta, CA** -- Chairman, Kushal Education Trust & Vaishali Urban Co-Operative Bank, Jaipur
2. **Prof. R. K. Gupta, BE (Mech)/FIE/FIMA** – Professor of Management having 20 yrs. Experience as Sr. Corporate Executive
3. **Mr. Ravi Bhandari, BE (Electronics)** – Director, Star Technologies, Inc
4. **Mr. Prafulla Gang, CA** – Founder/Partner, Ripra Solutions (P) Ltd., Functional expert in Finance & HR
5. **Mr. Manoj Kumbhat, BE/MS/SAP Consultant** – CEO, BizSoft, Inc, USA

#### Key Faculty:

**Mr. Navneet Bhandari, BE (Mech.):** Director and Lead Faculty for SAP Technical & Logistics Modules

Mr. Bhandari has founded **JIEMT (now part of Jodhpur National University)** in the year **1999** in an effort to move forward a step towards the forthcoming ERP Skills requirements in India & world over.

Mr. Bhandari is BE (Mech.) from more than 50 years old MBM Engineering College, Jodhpur now part of JNV University, Jodhpur (Rajasthan).

He has functional experience of more than 10 years in Projects in **Engineering and Process industry** in India prior to ERP/SAP experience of about **10 years in SD, MM, PP, QM, PM, and ABAP/4** modules in various Implementation Projects & Training assignments till date.

His major objective is to build **JIEMT** further as premier organization in the field of ERP Consulting & Training with products Oracle, Peoplesoft, JD Edwards in addition to SAP R/3, SAP BusinessOne.

**Prof. R. K. Gupta, BE (Mech)/FIE/FIMA** – MIS/Business Process Engineering (Logistics)

**Mr. Manish Kachhwaha, MBA/ SAP Consultant** – Presently working with Accenture, Spain as SAP Consultant



## **Curriculum 2009-10**

### **Post-Graduate Diploma in ERP Systems**

The **Post-Graduate Diploma in ERP Technology (PGDERP)** is conceived, designed and structured as a **One Year rigorous** Full time program to address the specific needs of the ERP-run Industry in India and worldwide.

#### **Program Objectives**

The program is aimed at:

- **Training experienced Engineers, MBAs & IT Professionals to become successful ERP Project Managers.**
- **To cater to the needs of existing corporate ERP customers and huge future demand of Small & Medium Businesses.**
- **Grounding for future requirements in Business Intelligence Technologies**

#### **Program Features**

The program has been conceptualized in **6 different Parts**. Each part consists of a set of core courses, which are compulsory and a few elective courses. These courses are distributed in **three terms (each of four months)**. In addition to the core and elective courses, participants are required to undertake mandatory project(s) in each term in order to gain domain experience.

Following are the parts:

**Part 1 – MIS & Enterprise Management Practices**

**Part 2 – Business Process Engineering**

**Part 3 – ERP Implementation Framework**

**Part 4 – Database Design Principles, Object Oriented Programming & Networking**

**Part 5 – Industrial Environment and its Requirements in the ERP era**

**Part 6 -- Harnessing Opportunities in ERP-run Companies**

The program covers core and elective courses. The core courses are covered in I Term, III Term and the elective courses in Term II.

#### **Program characteristics**

The core courses are designed to provide the participants a solid foundation on which to build expertise in the respective areas. These core courses cover subjects like Management Information Systems, ERP Project Implementation Strategy, Programming Language Concepts, Networking Solutions, Database Management Systems, Business Process Engineering, Building of Business Applications through Flow Charts & Algorithms and e-Commerce.

These program layers have been identified after intensive discussions and feedback from leading professionals in industry, academia and other institutions.

The Term II is designed for specialization in Enterprises Resource Planning covering Accounting/Logistics/HR/Technical Modules.

Project work will commence from the Term I and will continue up to the term III. The participants are expected to submit their project work for award of the Diploma and Experience Certificate.

The course outline provided to participants contains the objectives, the methodology, the coverage and the scheme of assessment. The final grade for the course will be available with the Course Director within four weeks of completion of the final examination and submission of the Project work.

#### **Credits**

The concept of credits is used to define the weight age of a course. The core courses are of 3 credits, involving 2 for theory, 1 for assignments. **One Credit is equal to 06 Hrs. for core subjects' theory and 8 Hrs. for ERP/SAP Lab.**



**Curriculum 2009-10**

**Term-wise Course Structure:**

**TERM - I**

**Credits**

BC 101	Information Systems for Business	3
BM 102	Supply Chain and Logistics Management	3
BC 103	Business Process Engineering	3
BC 104	Enterprise Electronic Commerce	3
BC 105	Enterprise Resource Planning Systems	3
ET 106	ERP LAB	15
	<b>Total</b>	<b>30</b>

**TERM - II**

**Credits**

BC 102	Web-enabled Business Systems	3
BC 106	ERP Systems Implementation Framework	5
	<b>Sub Total</b>	<b>08</b>

**Elective (SAP R/3 Module):**

**Credits 33**

**Accounting**

ET201 Financial Accounting  
 ET202 Controlling

**Logistics**

ET203 Sales & Distribution  
 ET204 Material Management  
 ET205 Production Planning  
 ET206 Plant Maintenance  
 ET207 Quality Management  
 ET208 Project Systems

**Human Resource Management**

ET209 Human Resource

**Technical**

ET210 Programming Language ABAP/4

**Total Credits 41**

**Note:** One Module to be chosen from ET201 to ET210. The candidate can choose the module after counseling from the Experts only depending upon the qualifications and functional experience.

**TERM – III****Credits**

<b>BC 107</b>	<b>Strategic Use of ERP Systems</b>	<b>3</b>
<b>BM 101</b>	<b>Organisation Change Management</b>	<b>3</b>
<b>ET 304</b>	<b>ERP Project Work</b>	<b>18</b>
<b>ET 305</b>	<b>Industrial Training</b>	<b>5</b>
	<b>Total</b>	<b>29</b>

**Note:** ERP Project work may be Offsite. One Credit is equal to 06 Hrs. for core subjects' theory and 8 Hrs. for ERP/SAP Lab.

**TOTAL CREDITS of all Terms: 100**



## **Curriculum 2009-10**

### **System of Evaluation**

#### **Grading Schemes**

A candidate who has earned the minimum number of credits prescribed in the course structure shall be declared to have passed the program and shall be eligible for the award of the Diploma.

The overall performance of the candidate will be determined at any stage as follows: -

#### **Cumulative Performance Index (CPI) = $(\sum C M) / (\sum C)$**

Where C is the number of credits earned for the course n in any semester and M is the marks obtained by the student for the course n. N is the total number of courses over which the performance is being measured. In calculating CPI, only those courses, which the student has passed obtaining not less than 50% marks and for which credits are earned, will be taken into account.

Further, the successful candidates will be placed in Division as below: -

1. Second Division: A candidate obtaining a Cumulative Performance Index (CPI) at the end of the program of 50 and above but below 60 shall be placed in Second division.
2. First Division: A candidate obtaining a CPI at the end of the program of 60 and above but below 75 shall be placed in the First Division.
3. First Division with Distinction: A candidate obtaining a CPI at the end of the program of 75 and above shall be placed in First Division with Distinction, provided, the candidate has passed all the courses for which he has earned Credits in the first attempt. Further, a candidate obtaining a CPI of 90 and above shall be deemed to have passed the program with **exemplary performance** provided he/she has passed all the courses for which he has earned the Credits, in the first attempt.

#### **Award of Diploma**

A. Participant shall be awarded a diploma if:

- i) He/she has registered himself/herself, undergone the course of studies, completed the project work specified in the curriculum within the stipulated time, and secured the **minimum 92 credits** prescribed for award of the diploma. Those students who do not qualify will be awarded a certificate of participation and the Experience Certificate.
- ii) There are no dues outstanding in his/her name in the institution.
- iii) No disciplinary action is pending against him/her.

#### **Attendance and other related matters**

A calendar of sessions for each course will be provided to the participants at the beginning of the semester.

Students are expected to attend all classes. A minimum attendance of 75 percent in every course is required for grading purpose.

Participants who do not meet the minimum attendance norm in a course will be notified at the end of each semester.

A candidate obtaining less than 50% marks will be allowed one additional attempt to repeat the course to improve performance.

#### **Grade Cards**

All participants will be issued the grade card within one month from the end of each Term. These grade cards shall serve as a means of feedback for the participants.



### **Guidelines for Project Courses**

Project courses in each semester are intended to provide the participants an opportunity to attain specialization in an area of study covered in the program. Each student will have to develop a project based on his/her area of expertise.

In the first three terms, students are expected to define and analyze the problem, prepare its SRS, Project Planning and Modeling. Student will undertake specialization in the fourth semester and implement the project in ERP Environment.

The participants will be required to associate a guide/faculty with project in each term. A faculty adviser's role would be limited to advice on structure and formalities of submission & grading.

### **Project Registration**

The participants are required to register for the project work, which they intent to undertake within two weeks after the commencement of the term. For registration purpose they will be required to provide a detailed project proposal, duly countersigned by the guide/faculty, indicating the nature and scope of the project, Project proposals should include details like (i) nature of the project, (ii) name of guide/faculty, (iii) methodology/architecture of the project and (iv) a brief outline of the deliverables and the learning expected from the project.

### **Project Evaluation**

Projects will be evaluated every term. For final evaluation in the fourth term the participants are required to submit a draft interim report to the guide/faculty four weeks before close of the term. Two weeks before the close of the term the participants will be required to submit the final report. Thereafter, they will be required to present the project to an external examiner.



## **Curriculum 2009-10**

### **Academic Administration**

The **Course Director** along with the **Controller** will administer the program.

The Executive Director based on the recommendations of the Controller will decide academic matters pertaining to the program. The **Controller** will also recommend to the **Executive Director** the names of the participants eligible for award of Diploma.

The **Course Director** will be the link between the participants, faculty and Executive Director and will guide the participants in matters relating to the Program.

The **Controller** provides all the administrative support for the Program. The participants should approach the office of the Controller on all administrative matters like course registrations, grade cards, etc. on working days from Monday to Friday (2.00 p.m. to 5.00 p.m.).

### **Eligibility for Admission**

**The candidates seeking admission to the program should be BE/BTech/DiplomaEngrs/MBA/CA/ICWA/BBA/MCA/BCA/IT Professionals/Graduates**  
**Work Experience desired**

### **Number of Seats**

**15 (Fifteen): 02 seats reserved for industry sponsored candidates.**

### **Course Fee**

The fee is payable in two installments as follows **via DD** favoring **Jodhpur National University, Jodhpur**

#### **I. For Students from India: Rs.3, 25,000/-\***

Student will deposit First installment of **Rs. 1, 75, 000/-** at the time of admission

Student will deposit Two installments of **Rs. 75, 000/- each** before commencement of Term II & III respectively

#### **II. For Foreign Students: US\$ 10,000/-\***

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\*The Examination/Re-Examination Fee and other Administrative Charges extra as per university rules applicable to all streams

### **Mode of Selection**

The selection would be based on Group Discussion & Interview.

### **Interview & GD**

The Interview & Group Discussion will be held at Jodhpur (Raj.) starting from **10<sup>th</sup> September 2009**. We would intimate the details by mail.

### **Submission of Application**

Application Form can be downloaded from website [www.jodhpurnationaluniversity.com](http://www.jodhpurnationaluniversity.com) or collected from the Reception Desk of **Jodhpur Institute of ERP & Management Technology, Jodhpur**. The completed forms along with **Demand Draft of Rs.1050/- favoring "Jodhpur National University, Jodhpur"** are to be submitted to the Center on or before **30<sup>th</sup> August. 2009**.

### **Industry/Institutional Sponsorship**

The program is conceived and designed particularly to help the IT/Software Industry in giving Project Management Orientation to Software Professionals handling independent projects. It is open to the industry/institutions to sponsor/nominate candidates to attend the program. The expenditure towards fee



etc. of such sponsored candidates will be met by the sponsoring industry/institutions. An endorsement to this effect is to be made on the application form of the candidates.

### **Declaration of Result**

The list of successful candidates in the entrance test/interview/group discussion to the extent of seats available, and a wait list will be drawn up. Both the lists will be hosted on the website [www.jodhpurnationaluniversity.com](http://www.jodhpurnationaluniversity.com) on **25th August 2009**. Candidates are advised to visit the website for the results. No separate intimation about the results will be given to the candidates.

### **Cancellation of Admission**

No cancellation of admission/withdrawals will be permitted except in extreme contingencies. In case of cancellation/withdrawals, all fee remitted shall stand forfeited and NO refund shall be allowed.

### **Placement**

A **placement cell** exists to coordinate the task of organizing **Campus Interview** for the participants in the Term III keeping in view the huge requirements of skilled ERP/SAP Consultants.

The candidates should, however, keep in mind that selection will depend on the selection criteria and qualitative requirements of the company and the placement cell has no say on the recruitment policy and process of the company visiting the campus.

**JIET** has almost **100% placement record** since 1999 with regard to its **ERP programs**.

### **Key-Recruiters:**

**SAP Germany**  
**SAP India**  
**Siemens India**  
**Siemens Finland**  
**Kone International Belgium**  
**HP Germany**  
**IBM**  
**Accenture India**  
**Accenture Spain**  
**Digital Globalsoft**  
**Dellite Consulting**  
**ITC**  
**TISCO**  
**NIIT Technologies**  
**Becton Dickinsion**  
**Cybertech**  
**Ranbaxy**  
**NBC**  
**Infosys**  
**Atlas Cycles**  
**Dainik Bhaskar**  
**CarrierAC**  
**Otis Germany**  
**Goodyear Tyres**  
**Laxmi Precision Screws**  
**Jindal Saw**  
**ABG Shipyard**  
**Crompton Greaves**  
**Emco Ltd**  
**Teracom Ltd**  
**Swastik Copper**

### **Curriculum 2009-10**

*From 1<sup>st</sup> Sept. 2009 - 30<sup>th</sup> August 2010*

