



# Bharath

**INSTITUTE OF HIGHER EDUCATION AND RESEARCH**

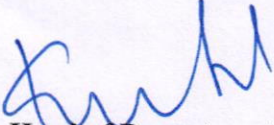
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## CIRCULAR

20.10.2017

The School of computing, Bharath Institute of Higher Education and Research is planned to conduct a certification value added course on **Course on Oracle ERP Certification** for the benefit of II year students. This course is scheduled from 28.10.2017 for 30hours which includes theory and practical. The timings are 2.00 PM to 4.00 PM from Monday(AN) to Saturday (AN).

All Registered Students must attend all the classes without fail. The following faculty members are assigned to handle the course. S.NO	Name of the Faculty	Designation
1	Mrs.C.Geetha	Asst Professor
2	Mrs.D.Jeyapriya	Asst Professor

  
Head of Department

To

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HEAD OF DEPARTMENT  
Department of Computer Science & Engg.,  
Bharath Institute of Higher Education & Research  
(Declared as Deemed to be University U/S 3 of UGC Act, 1956)  
Chennai-600 073. INDIA





## CERTIFICATE COURSE ON COURSE ON ORACLE ERP CERTIFICATION

**Date of Introduction of the Course: 28.10.2017**

The timings are 2.00 PM to 4.00 PM from Monday (AN) To Saturday (AN).

### Time Table & Lesson plan

CLASS	DATE	TOPIC
1,2	28-10-2017 (AN)	<b>1. Introduction to ERPCertifications</b> <ul style="list-style-type: none"><li>▪ About ERP</li><li>▪ Functional ERP modules</li><li>▪ Financials, HR</li><li>▪ Manufacturing, procurement</li><li>▪ Tasks performed by specific user groups, such as administrators, analysts, or functional users.</li></ul>
3,4	30-10-2017 (AN)	<b>2. MCSA: Microsoft Dynamics 365 for Operations</b> <ul style="list-style-type: none"><li>▪ Expertise in Microsoft Dynamics 365</li><li>▪ Implement the basic technical and development tasks</li><li>▪ Technical consultants, programmers, and IT personnel.</li><li>▪ Microsoft ERP certifications for the company's ERP platform</li><li>▪ Microsoft Dynamics 365.</li></ul>
5,6	31-10-2017 (AN)	<b>3. Oracle SaaS ERP Certifications</b> <ul style="list-style-type: none"><li>▪ Financials Cloud</li><li>▪ Accounting Hub Cloud</li><li>▪ General Ledger Cloud</li><li>▪ Payables Cloud</li><li>▪ Receivables and Collections Cloud</li><li>▪ Revenue Management Cloud.</li><li>▪ Project Financials Management</li><li>▪ Cloud, and Risk Management Cloud</li></ul>
7,8	01-11-2017 (AN)	<b>4. SAP Certifications</b> <ul style="list-style-type: none"><li>▪ Comprehensive up-to-date training</li><li>▪ Enablement across the SAP software portfolio</li><li>▪ Adopt innovative technology</li><li>▪ SAP Global Certification program leverage</li><li>▪ User-friendly enablement</li><li>▪ Certification to drive continuous learning</li><li>▪ SAP software focus areas, roles, and skill levels.</li></ul>



9,10	02-11-2017 (AN)	<b>5. Udemy ERP Courses</b> <ul style="list-style-type: none"> <li>▪ Udemy online learning platform</li> <li>▪ Designed for professional adults and students</li> <li>▪ How to use specific ERP softwares,</li> <li>▪ SAP ERP</li> <li>▪ Concepts that underpin ERP</li> <li>▪ Project management tactics Udemy.</li> </ul>
11,12	03-11-2017 (AN)	<b>6. NetSuite Certification Program</b> <ul style="list-style-type: none"> <li>▪ NetSuite Certification Program</li> <li>▪ Elite NetSuite professional network,</li> <li>▪ Increase professional opportunities</li> <li>▪ NetSuite Certified individuals for networking</li> <li>▪ The NetSuite ERP Consultant Certification exams and Suite Foundation Exam</li> <li>▪ ERP Consultant Exam.</li> </ul>
13,14	04-11-2017 (AN)	<b>7. Oracle Enterprise Management Certifications</b> <ul style="list-style-type: none"> <li>▪ Oracle Enterprise Manager Certification path</li> <li>▪ Opportunity to demonstrate their skills in application,</li> <li>▪ Middleware, database and storage management</li> <li>▪ Oracle Enterprise Manager 12c Certified Implementation</li> <li>▪ Specialist exam (1Z0-457) certifies a candidate's expertise in physical,</li> <li>▪ Virtual and cloud environments</li> <li>▪ Support of Oracle Enterprise Manager.</li> </ul>
15,16	06-11-2017 (AN)	<b>8. Oracle Database Foundations Certified Junior Associate</b> <ul style="list-style-type: none"> <li>▪ Oracle Database Foundation</li> <li>▪ Certified Junior Associate credential targets</li> <li>▪ Computer science and database teachers</li> <li>▪ Databases and computer science.</li> <li>▪ Oracle Database Foundations (novice-level exam) (1Z0-006).</li> </ul>
17,18	07-11-2017 (AN)	<b>9. Oracle Certified Associate (OCA) – Oracle Database 12c Administrator</b> <ul style="list-style-type: none"> <li>▪ OCA certification measures</li> <li>▪ Oracle Certified Associate Skills</li> <li>▪ Operational management database skills</li> <li>▪ SQL exam</li> <li>▪ Oracle Database administration.</li> </ul>
19,20	08-11-2017 (AN)	<b>10. Oracle Certified Associate – Oracle Database 12cR2 Administrator</b> <ul style="list-style-type: none"> <li>▪ To learn the Oracle Database 12cR2 OCA credential</li> <li>▪ Oracle Database SQL Certified Associate</li> <li>▪ Oracle Database 11g Administrator</li> <li>▪ Oracle Database 12c Administrator Certified Associate.</li> </ul>



21,22	09-11-2017 (AN)	<b>11. Oracle Certified Professional (OCP) – Oracle Database 12c Administrator</b> <ul style="list-style-type: none"> <li>▪ OCP certification covers more advanced database skills.</li> <li>▪ OCA Database 12c Administrator certification</li> <li>▪ Complete training to submit a course submission form</li> <li>▪ Oracle Database 12c: Advanced Administration (1Z0-063) exam</li> <li>▪ Oracle Database 11g Administrator Certified Professional</li> </ul>
23,24	10-11-2017 (AN)	<b>12. Oracle Certified Expert (OCE) – Oracle Database 12c</b> <ul style="list-style-type: none"> <li>▪ Maximum Availability</li> <li>▪ Data Guard Administrator,</li> <li>▪ RAC and Grid Infrastructure Administrator,</li> <li>▪ Performance Management</li> <li>▪ Tuning credentials</li> <li>▪ OSP Database 12c certificate</li> <li>▪ Data Guard Administrator certification</li> </ul>
25,26	11-11-2017 (AN)	<b>13. Oracle Java and Middleware Certifications</b> <ul style="list-style-type: none"> <li>▪ Java and Middleware certifications</li> <li>▪ Span several subcategories</li> <li>▪ Business Intelligence</li> <li>▪ Application Server</li> <li>▪ Cloud Application and Data Integration</li> <li>▪ Identity Management,</li> <li>▪ Mobile, Java and Oracle Fusion</li> <li>▪ Middleware Development Tools</li> <li>▪ System Administrator</li> </ul>
27,28	13-11-2017 (AN)	<b>14. Oracle Operating Systems certifications</b> <ul style="list-style-type: none"> <li>▪ OCA and OCP Linux 6</li> <li>▪ System Administrator certifications</li> <li>▪ Oracle Linux Certification</li> <li>▪ Linux 6 Specialist</li> <li>▪ Linux OCA and Specialist credentials</li> </ul>
29,30	14-11-2017 (AN)	<b>15. Oracle Virtualization certifications</b> <ul style="list-style-type: none"> <li>▪ Oracle Virtual Machine (VM) Server for X86.</li> <li>▪ Oracle VM 3.0 for X86</li> <li>▪ Oracle VM solutions</li> <li>▪ Oracle VM 3.0 for x86 Certified Implementation Specialist Certification</li> <li>▪ Intermediate-level team members</li> <li>▪ Proficient in installing OVM 3.0 Server and OVM 3.0 Manager components.</li> </ul>

  
COURSE COORDINATOR

  
HEAD OF THE DEPARTMENT

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# Sharath

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## **CERTIFICATE COURSE ON COURSE ON ORACLE ERP CERTIFICATION**

**Date of Introduction of the Course: 28.10.2017**

### **COURSE SYLLABUS**

#### **1. Introduction about ERP Certifications**

It's a good thing to note that due to varying degrees of knowledge, proficiency levels, and ERP knowledge areas, its common for ERP certification programs to be divided into functional areas. These usually tend to be separated by functional ERP modules (financials, HR, manufacturing, procurement, etc.), or by type of tasks performed by specific user groups, such as administrators, analysts, or functional users.

#### **2. MCSA: Microsoft Dynamics 365 for Operations**

This certification demonstrates your expertise in Microsoft Dynamics 365 technologies to implement the basic technical and development tasks required to customize Microsoft Dynamics 365 for Operations. This audience typically includes technical consultants, programmers, and IT personnel. Microsoft offers a number of ERP certifications for the company's ERP platform: Microsoft Dynamics 365.

#### **3. Oracle SaaS ERP Certifications**

Oracle provides many ERP certification paths, including **Financials Cloud**: Accounting Hub Cloud, General Ledger Cloud, Payables Cloud, Receivables and Collections Cloud, and Revenue Management Cloud. The company also offers Procurement Cloud, Project Financials Management Cloud, and Risk Management Cloud.

#### **4. SAP Certifications**

Get comprehensive, up-to-date training and enablement across the SAP software portfolio – in a variety of formats – to learn about and adopt innovative technology. The SAP Global Certification program leverages interactive, user-friendly enablement



and certification to drive continuous learning. SAP offers 150 plus globally recognized certifications for key SAP software focus areas, roles, and skill levels.

#### **5. Udemy ERP Courses**

Udemy is an online learning platform designed for professional adults and students. Whether you're interested in learning how to use specific ERP softwares, like SAP ERP, or simply want a broad introduction to the concepts that underpin ERP project management tactics, Udemy has a host of top-rated courses to help you achieve your goals.

#### **6. NetSuite Certification Program**

The NetSuite Certification Program allows individuals to become part of an elite NetSuite professional network, increase professional opportunities, distinguish themselves from non-certified peers and access a closed LinkedIn community of other NetSuite Certified individuals for networking. The NetSuite ERP Consultant Certification consists of two exams; the SuiteFoundation Exam and the ERP Consultant Exam.

#### **7. Oracle Enterprise Management Certifications**

The Oracle Enterprise Manager Certification path offers candidates the opportunity to demonstrate their skills in application, middleware, database and storage management. The Oracle Enterprise Manager 12c Certified Implementation Specialist exam (1Z0-457) certifies a candidate's expertise in physical, virtual and cloud environments, as well as design, installation, implementation, reporting, and support of Oracle Enterprise Manager.

#### **8. Oracle Database Foundations Certified Junior Associate**

The Oracle Database Foundation Certified Junior Associate credential targets those who've participated in the Oracle Academy through a college or university program, computer science and database teachers, and individuals studying databases and computer science. To earn this credential, candidates must pass the Oracle Database Foundations (novice-level exam) (1Z0-006).

#### **9. Oracle Certified Associate (OCA) – Oracle Database 12c Administrator**

The OCA certification measures the day-to-day operational management database skills of DBAs. Candidates must pass a SQL exam and another on Oracle Database administration.



#### **10. Oracle Certified Associate – Oracle Database 12cR2 Administrator**

To earn the Oracle Database 12cR2 OCA credential, candidates must first earn either the Oracle Database SQL Certified Associate, Oracle Database 11g Administrator Certified Associate, or the Oracle Database 12c Administrator Certified Associate.

#### **11. Oracle Certified Professional (OCP) – Oracle Database 12c Administrator**

The OCP certification covers more advanced database skills. You must have the OCA Database 12c Administrator certification, complete the required training, submit a course submission form and pass the Oracle Database 12c: Advanced Administration (1Z0-063) exam. Professionals who possess either the Oracle Database 11g Administrator Certified Professional or Oracle Database 12c.

#### **12. Oracle Certified Expert (OCE) – Oracle Database 12c**

The OCE Database 12c certifications include Maximum Availability, Data Guard Administrator, RAC and Grid Infrastructure Administrator, and Performance Management and Tuning credentials. All these certifications involve prerequisite certifications. Performance Management and Tuning takes the OSP Database 12c as a prerequisite and the Data Guard Administrator certification requires the OCP Database 12c credential.

#### **13. Oracle Java and Middleware Certifications**

The Java and Middleware certifications span several subcategories, such as Business Intelligence, Application Server, Cloud Application, Data Integration, Identity Management, Mobile, Java, Oracle Fusion Middleware Development Tools and more. Java and Middleware credentials represent all levels of the Oracle Certification Program – Associate, Professional and so on – and include Java Developer, Java Programmer, System Administrator, Architect and Implementation Specialist.

#### **14. Oracle Operating Systems certifications**

The Linux 6 certifications include OCA and OCP Linux 6 System Administrator certifications, as well as an Oracle Linux Certified Implementation Specialist certification. The Linux 6 Specialist is geared to partners but is open to all candidates. Both the Linux OCA and Specialist credentials require a single exam.



## 15. Oracle Virtualization certifications

The Virtualization certifications cover Oracle Virtual Machine (VM) Server for X86. This credential is based on Oracle VM 3.0 for X86, and recognizes individuals who sell and implement Oracle VM solutions. The Oracle VM 3.0 for x86 Certified Implementation Specialist Certification aim at intermediate-level team members proficient in installing OVM 3.0 Server and OVM 3.0 Manager components, discovering OVM Servers, configuring network and storage repositories and more.


### COURSE OBJECTIVES

In this course we plan to give students an basic concepts about database and Oracle Certification.. Students will get enough knowledge about ERP commands and its execution. It is our aim to make students to know about different techniques and structures of oracle database. The students will develop their knowledge to do oracle coding and become a practitioner or carry out research projects in this domain.

**Specifically, the course has the following objectives:**

#### **Students will learn**

- 1) The fundamental ideas about database and the importance and usage of oracle Certification
- 2) Implementation of different Certification courses in database and consider about Software deployment
- 3) Different CPU, memory and I/O virtualization techniques that serve in offering software, computation and storage services. Oracle database is needed
- 4) Discuss different new database technologies and relevant distributed ERP Certification file systems and ERP Oracle object storages.
- 5) Students however first choose a certification path and then follow the links on the Oracle website to the required exam(s). If training is recommended or additional resources are available for a particular exam

  
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## CERTIFICATE COURSE ON "Course on Oracle ERP Certification"


Date of Introduction of the Course: 26.9.2017

### School of Computing Registered Students Name List

S.NO	REG.NO	NAME OF THE STUDENT
1	U14CS033	BOORAGADDA VAMSI KRISHNA
2	U14CS034	BOYAPATI VINAY
3	U14CS035	BYSANI VENKAT SANDEEP
4	U14CS036	CHARAN.G
5	U14CS038	CHIDIRALA.SAI SHANKAR
6	U14CS056	GOUTHAM KALYAN KUMAR .R
7	U14CS058	KARTHIKEYAN.J
8	U14CS073	KATTA DINESH KUMAR
9	U14CS076	KILARI LAXMI SUDHA
10	U14CS078	KODALI AKHIL
11	U14CS080	KOVURI BALASUBHAKAR REDDY
12	U14CS082	KRISHNANDAN YADAV
13	U14CS085	LAKSHMI PRIYA.A
14	U14CS088	MADDIPATI BHARAT
15	U14CS093	MANIMALA.G
16	U14CS097	MEDARAMETLA BRAHMA RAO
17	U14CS100	MOHAMED SALMAN.R
18	U14CS108	MURALI .S
19	U14CS705	SHABEEK ABUTHAHIR.S
20	U15CS117	MANOJ KUMAR R
21	U15CS120	MARRIPUDI KRISHNA CHAITANYA
22	U15CS125	MOLAPANTI SIVA KALPANA
23	U15CS704	KARAM
24	U15CS505	C.KOUSHIK



25	U15CS221	VIGNESHWARAN.M
26	U15CS225	VINOTHKUMAR.J
27	U15CS226	VUNDAVELLI VEERA VENKATA SATYANARAYANA
28	U15CS058	GUNDA VINAY KUMAR
29	U15CS059	HANUMAN B
30	U15CS060	HARI HARAN M
31	U15CS061	HASTHI RUCHITHA
32	U16CS144	NAVEEN BALAJI P
33	U16CS146	MANDALAPU VENGALA REDDY
34	U16CS148	THANUBUDDI RAJASHEKAR REDDY
35	U16CS149	SUDIREDDY MUKESH REDDY
36	U16CS151	PODAPATI ASMITHA
37	U16CS153	GANGISETTI MANEESHA
38	U16CS154	MANGALURE KISHOR KUMAR
39	U16CS155	JEFFRIN RAJAN M
40	U16CS158	NIMBAGALLU KURUBA GURUMURTHY
41	U16CS159	JANA ARAVIND KUMAR
42	U16CS160	NARLA RAJESH
43	U16CS162	YEMIREDDY SRINIVASA REDDY
44	U16CS163	DAKA AKSHUTH KUMAR
45	U16CS164	MANDAVA MANOJ
46	U16CS165	MEKALA PANDU PREM KUMAR
47	U16CS006	SARAVANAN R
48	U16CS007	SANAM NAGA VENKATA SAI KRISHNA
49	U16CS008	CHEEMIREDDIGARI ANKITHAREDDY
50	U16CS009	RITIK RAJ
51	U16CS010	JOHAN KIRUBHAHAR P P

  
COURSE COORDINATOR

  
HEAD OF THE DEPARTMENT

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## CERTIFICATE OF PARTICIPATION

**This certificate is presented to**

J.KARTHIKEYAN

For actively participating in the value added course "Course on Oracle ERP Certification"  
Conducted by School of Computing, BIHER from 28.10.2017 to 14.11.2017.

COURSE COORDINATORS

HEAD OF THE DEPARTMENT

DIRECTOR



# COURSE FEEDBACK FORM

Academic Year		2017-2018			
Term		ODD SEM.			
Course Number					
Course Title		Course on Oracle ERP certification			
Number of Credits					
Type of Course	Regular		Elective		Add-on <input checked="" type="checkbox"/>

**I. Information on the Respondent: (Tick (✓) Appropriately)**

**1. Percentage of classes attended**

0-20		20-40		40-60	✓	60-80		80-100
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**2. Number of hours per week spent on the course (Other than lecture hours)**

0-2		2-4		4-6	✓	6-8		8-10
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**3. Preparation for the course by the student:**

(i)	Have done part of this course earlier	yes
(ii)	Has adequate prior exposure to the prerequisites	yes
(iii)	Had to pickup relevant additional topics through concurrent study	yes
(iv)	Have no exposure to the background material	yes

**4. The expectations for taking the course by the student are:**

(a)	Enhance by skill base in the area of specializations	yes
(b)	Get exposed to a relevant subject	yes
(c)	Curiosity	yes
(d)	Better Employment Opportunity	yes
(e)	Complete Course requirements	yes
(f)	To Improve CGPA	yes

**About the Instructor: Information on the Respondent: (Tick (✓) Appropriately)**

		A	B	C	D	E
1.	Pace of the Teaching/lecture			✓		
2.	Comment of the Subject		✓			
3.	Clarity of expression			✓		
4.	Level of preparation		✓			
5.	Level of interaction		✓			
6.	Accessibility outside the class			✓		
7.	Others (please specify)					

A: Excellent		B: Very Good		C: Good		D: Satisfactory		E: Poor
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# COURSE FEEDBACK FORM

Academic Year		2017-2018			
Term		ODD SEM			
Course Number					
Course Title		Course on Oracle ERP Certification.			
Number of Credits					
Type of Course	Regular		Elective		Add-on <input checked="" type="checkbox"/>

**I. Information on the Respondent: (Tick (✓) Appropriately)**

1.	Percentage of classes attended									
	0-20		20-40		40-60		60-80		80-100	<input checked="" type="checkbox"/>

2.	Number of hours per week spent on the course (Other than lecture hours)									
	0-2		2-4		4-6		6-8		8-10	<input checked="" type="checkbox"/>


3.	Preparation for the course by the student:									
	(i)	Have done part of this course earlier								<input checked="" type="checkbox"/>
	(ii)	Has adequate prior exposure to the prerequisites								<input checked="" type="checkbox"/>
	(iii)	Had to pickup relevant additional topics through concurrent study								<input checked="" type="checkbox"/>
	(iv)	Have no exposure to the background material								<input checked="" type="checkbox"/>

4.	The expectations for taking the course by the student are:									
	(a)	Enhance by skill base in the area of specializations								<input checked="" type="checkbox"/>
	(b)	Get exposed to a relevant subject								<input checked="" type="checkbox"/>
	(c)	Curiosity								<input checked="" type="checkbox"/>
	(d)	Better Employment Opportunity								<input checked="" type="checkbox"/>
	(e)	Complete Course requirements								<input checked="" type="checkbox"/>
	(f)	To Improve CGPA								<input checked="" type="checkbox"/>

**About the Instructor: Information on the Respondent: (Tick (✓) Appropriately)**

		A	B	C	D	E
1.	Pace of the Teaching/lecture		<input checked="" type="checkbox"/>			
2.	Comment of the Subject			<input checked="" type="checkbox"/>		
3.	Clarity of expression		<input checked="" type="checkbox"/>			
4.	Level of preparation		<input checked="" type="checkbox"/>			
5.	Level of interaction			<input checked="" type="checkbox"/>		
6.	Accessibility outside the class		<input checked="" type="checkbox"/>			
7.	Others (please specify)		<input checked="" type="checkbox"/>			

A: Excellent	B: Very Good	C: Good	D: Satisfactory	E: Poor
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