

## DHARMSINH DESAI UNIVERSITY, NADIAD FACULTY OF TECHNOLOGY **B.TECH – SEMESTER – VII, IT**

## SUBJECT: (IT 713) ADVANCE JAVA TECHNOLOGY

	Examination Date Time	on : Second Sessional : 07/09/2016 : 2:15 to 3:30 PM	Seat No. Day Max. Marks	: : Wednesday : 36	
	<ul><li>The sym</li><li>Assume</li></ul>	ONS: to the right indicate maximum marks bols used carry their usual meanings suitable data, if required & mention at sketches wherever necessary.	s		
Q.1	(b) Disc	ch two concepts are used by distruss when object is returned as	ibuted garbage collection in RMI? "return by stub" and "return by	Briefly discuss both. [	[12] [2] [2]
	(c) What (d) Explored (e) (i) I	nod call? It are the responsibilities of (1) strain is Error Page and error Page attaint is implicit objects. The out implicit object of of JSP is		[	[2] [2] [2]
		erentiate <%@ include %> and <		[	[2]
Q.2	(a) Dra Als (b) Cre teac moo from reging get	cher's information (EMP_ID difying/adding teacher's informa- m remote client. The server regis stry. The university object provi	ading of remote stub class".  al RMI application it is needed?  n (only server part). The server property, Name, Qualification, and stion (Qualification, and Subjects-tasters its service with the name My des getTeacher() remote method unenting of teachers' record, data st	[ povides facility of viewing Subjects-taught) and aught) on teacher's object UniversityService in RMI using which the client can	[12] [4] [2] [6]
	(c) An (1) (2)	swer the following: Draw and discuss MVC-2 design	-		[6]
Q.3	(a) (i) (ii) (b) Wr use	Explain <jsp:usebean>,<jsp:getpite a)="" and="" b)="" check="" code,="" condi="" even<="" following="" given="" is="" jsp="" jst="" number="" of="" pri="" r.="" td="" the="" use="" with=""><td>me or not. en or not. ith user name for given number of</td><td>th an example [   ber and user name from a [</td><td>[12] [3] [3] [6]</td></jsp:getpite></jsp:usebean>	me or not. en or not. ith user name for given number of	th an example [   ber and user name from a [	[12] [3] [3] [6]
Q.3	Attemnt :	following questions.	OR	Γ	[12]
Q.J	(a) Wri "A <sub>1</sub> 1. 1	te a JEE application for Online opplication has components register register.html will allow user to observe the components register.html will allow user to observe the components of the compo	Workshop Registration as per the er.html, registration.jsp and registratenter the information like Name, intact_No.  m register.html and create registrat	following description. [ationBean.java". Institute/Company Name,	[6]
			ne registrationBean and also display		
	usi		e takes students's ID via form. In the general student's (submitted via first pages)		[6]