BACHELOR OF SCIENCE (COMPUTER SCIENCE) (CBCS - 2016 COURSE) S.Y.B.Sc.(Computer Science) Sem-IV :SUMMER- 2022 SUBJECT : ASP.NET

Day: Monday Time: 03:00 PM-06:00 PM Date: 4/7/2022 S-14893-2022 Max. Marks: 60 N.B. All questions are **COMPULSORY**. 1) Figures to the **RIGHT** indicate **FULL** marks. 2) **Q.1** Answer **ANY TWO** of the following: (12)Write a code to create web service to calculate area of circle with all steps. Illustrate connected architecture of ADO.Net . b) Explain architecture of ASP.Net . c) **Q.2** Answer **ANY TWO** of the following: (12)Write the steps to deploy ASP.Net application using web application. Write a code to display student details in GridView using connected objects. b) Illustrate the steps to build a crystal report in ASP.Net . c) **Q.3** Answer **ANY TWO** of the following: (12)Differentiate between Abstract Class & Interface. Explain features of web services. b) Elaborate disconnected architecture of ADO.Net . c) **Q.4** Answer **ANY THREE** of the following: (12)Write note on XCOPY Deployment. a) Explain WSDL and SOAP. b) Compare between Command Object and CommandBuilder Object. c) Elaborate any four page directives in ASP.Net . d) (12)**Q.5** Answer **ANY FOUR** of the following: Write note on i) DataAdapter ii) DataSet. a) Explain features of ASP.Net . b) Write note on use of crystal report. c) Explain page redirection in ASP.Net. d) Define UDDI and DISCO. e)
