

**Hon.Shri Annasaheb Dange Arts Commerce and Science
College, Hatkanangale**

Department of BCA

Certified Course(Value Added Course)

Advance java using MySql and Irports

- 1.Notice of The Students
- 2.Course Information
- 3.syllabus
- 4.List of Enrolled Students
- 5.Student Attendance
- 6.Question Paper
- 7.Result Sheet
- 8.Activity Report
- 9.Certificate

Course Duration : 5 Weeks

(01/08/2022 to 10/09/2022)

Time : 11.00 to 01.00

Academic Year : 2022-23



Sant Dnyaneshwar Shishan Sanstha's

**Hon. Shri. Annasaheb Dange Arts, Commerce &
Science College, Hatkanangale
Department of BCA**

CERTIFICATE COURSE IN (Advance Java using MySql and Ireport)

Academic Year : 2022-2023

Student's Notice

Date :- 16/07/2022

Day:- Saturday

Department of BCA Organize 1 month short Term Certified Course (Role of Angular in Web Development) for BCA Students. Duration of this course was 01/08/2022 to 10/09/2022. Maximum 100 Participants will be apply for this course after course completed we organize internal and external Tests of 50 Marks. The course will be free of cost and the students will be given a certificate after passing the exam. Students who want to register their names should submit their names to Mr. Swapneel Rawal Sir before 29/07/2022.

HOD

Nitin A Patil

Department of BCA

About Syllabus :

Java is the most popular, widely used object-oriented programming language. The security feature of Java makes it popular and widely used. It is used by many Java enthusiasts for different purposes. By using Java, we can develop a variety of applications such as enterprise applications, network applications, desktop applications, web applications, games, android app, and many more. In this section, we will focus on what is Java used for, the applications of Java, and why we use Java.

Many of the world's largest and fastest-growing organizations including Facebook, Twitter, Booking.com, and Verizon rely on MySQL to save time and money powering their high-volume Web sites, business-critical systems and packaged software. Below you will find valuable resources including case studies and white papers that will help you implement cost-effective database solutions using MySQL.

iReport Designer (also known as iReport) is a third-party application that allows you to generate custom-defined reports on IMSMA data. Using iReport, you may define the attributes that are returned by a report and also customise the appearance of the report. Report templates designed in iReport can be imported into IMSMA^{NG} and run by IMSMA^{NG} users to extract data based on search criteria. Reports can be exported to PDF, RTF, XLS, and other formats.

Syllabus

Unit – I Introduction of OOPS in Advance Java **07 Hrs**

- OOPS in advance Java
- Introduction of Swing Components
- How to initialize Swing Components into java Program

Unit –II Advance Java Swing Components using Netbeans **07 Hrs**

- Installation of Netbeans,
- Adding Plugins of Netbeans
- Event Driven Programming using Netbeans.

Unit – III Integrate Mysql to Java **08 Hrs**

- Integrate Mysql Plugins to netbeans Project
- Execute DDL DML Commands using Java Program

Unit- IV Implementation of Ireports **08 Hrs**

- Download and install ireport plugins to java
- Design reports fetch Data from mysql Table
- Access datat using parameters
- Add graphical Sahpes, Line,Rectangle,imgs etc.

Hon.Shri Annasaheb Dange Arts Commerce and Science College, Hatkanangale

Certified Course (Advance Java using MySql and Ireports)

Duration 5 Weeks (01/08/2022 to 10/09/2022)

(Enrollment List)

Sr No	Student Name
1	Gurav Aditya Dhanaji
2	Lohar Swapnil Sunil
3	Ajinkya Prakash Koli
4	Hivrane Aniket Dhanraj
5	Chavan Prerana Prakash
6	Lohar Ajay Sadashiv
7	Kothavale Sandhya Manohar
8	Kamble Rutuja Sarjerao
9	Jadhav Sonali Mahaveer
10	Gejage Sakshi Suryakant
11	Redekar Samiksha Sachin
12	Mashalkar Najama Maktum
13	Patil Rohini Mahadev
14	Alatekar Samiksha Amar
15	Aivale Vidya Bhanudas
16	Powar Aparna Yemanappa
17	Narandekar Omkar Sachin
18	Mane Ashish Devendra
19	Pol Rohan Prakash
20	Pargave Prashant Suresh
21	Arbune Sanyuktaa Suraj
22	Patade Sakshi Balwant
23	Kamble Kavita Suresh

24	Khandekar Rupali Babu
25	Nadaf(Pinjari) Raj Dastagir
26	Ghorpade Tushar Chandrakant
27	Kumbhar Ajinkya Nandkumar
28	Patil Vaishnavi Santosh
29	Kamble Karan Devendra
30	Mathapati Sunil Basayya
31	Dudhane Neha Dattatray
32	Ambole Swapnil Amar
33	Patil Prajyot Prabhakar
34	Majalekar Priya Gundu
35	Jadhav Anuradhav Suresh
36	Tonape Shreyash Parashuram
37	Kamble Prerana Arun
38	Hivrale Aishwarya Dhanraj
39	Patil Snehal Subhash
40	Kumbhar Prema Rajendra
41	Killare Sadhana Pavan
42	Nadaf Karina Dastgir
43	Patil Gouri Prakash
44	Khondre Nikita Netaji
45	Nadaf Muskan Umar
46	Mane Atish Suresh
47	Done Prem Sanjay
48	Mujawar Yasin Hamid
49	Patil Pravin Vishnu
50	Kamble Priyanka Shashikant
51	Kamble Karan Sanjay

52	Shinde Vinayak Vilas
53	Vasagade Tanmay Mahesh
54	Mujawar Sanobar Mansoor
55	Powar Avadhoot Suresh
56	Satpute Shridhar Krishnat
57	Patil Gourav Jaysing
58	Nikam Kartik Sanjay
59	Misal Omkar Dattatray
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62	Sawant Aditya Sanjaykumar
63	Savvashe Prathmesh Shankar
64	Salokhe Ainket Sachin
65	Khot Siddeshwar Suresh
66	Mhetri Adesh Sanjaykumar
67	Naik Vaibhav Sanjay
68	Kamble Shreyash Shamrao
69	Salunkhe Yogesh Vijay
70	Patil Abhijit Rajendra
71	Attigre Abhishek Manik
72	Bhore Abhishek Amol
73	Mulla Alim Salim
74	Kumbhar Avdhut Vijay
75	Koli Chetan Kumar
76	Patil Darshan Shrenik
77	Yenape Gayatri Shrikant
78	Patil Kishori Sunil
79	Chavan Manaswi Ramesh

80	Mestrey Milink Shashikant
81	Bankar Namrata Dilip
82	Shinge Nishant Subhash
83	Chavan Nitin Bhimrao
84	Ghatage Pramod Subhash
85	Jamane Prathamesh Sagar
86	Bansode Pratiksha Nivas
87	Patil Prem Mahavir
88	Mali Rohit Rajendra
89	Gadkari Rupesh Anil
90	Sutar Sagar Rajkumar
91	Mallade Sammed Manoj
92	Kamble Sanjana Goutam
93	Hubale Sanket Shivputra
94	Rukade Sanket Sudarshan
95	Pawar Sidharth Amar
96	Mane Snehal Shrikant
97	Sapkal Sourabh Rajendra
98	Nadaf Suhel Yasin
99	Kamble Vijay Mahavir
100	Kumbhar Vinayak Dilip

Question Papers

Sant Dnyaneshwar Shishan Sanstha's

Hon.Shri.Annasaheb Dange Arts, Commerce & Science College, Hatkanangale

Short Term Exam (2022-23)

Subject : Advance Java Using MySql and Ireport

Date : 09/09/2022

Time : 11.00 am to 01.00 pm

Marks : 40

Q. Choose Correct Option (Each Question 2 Marks)

40 Marks

1.) Which of the following architecture does the Swing framework use?

- a) MVC
- b)MVP
- c)Layerd Architecture
- d) All of this

2.) To Take input from user in java we Can Use

- a) JLabel
- b) JTextField
- c)JButton
- d) JCheckbox

3.) Scrollbar () creates a_____scroll bar by default

- a)Vertical
- b)Horizontal
- c)Both
- d)None

4.) Which method is used to find out the number of rows in the grid layout?

- a) int getRows()
- b) void getRows()
- c) void getRows(int)
- d)all of this

5.) java developed in

- a) 1996
- b)1995
- c)1985
- d) 1972

6.) Which of the following is not a swing class?

- a) JComboBox
- b)JFrame
- c)JComponent
- d)Canavas

7.) The Default Methods of ActionListener Events are

a) 1 b) 4 c) 2 d) 0

8.) To display Data in Table Format we can use

a) JComboBox b) Container c) JTable d) JTextArea

9.) In java The --- file is an executable File

a) .class b) .java
c) .jar d) .zip

9.) Jasper Report will design the code into ----- file

a) html b)xml c) java d)jar

10.) in jasper reports table columns is known as

a)columns b)parameters c)data d)information

11.) to pass parameter to jasper report we can use

a) map.put() b)map.add() c)map.parameter() d) map.para()

12.) The Extension of jasperreport was

a) .jpg b)rpt c)jrxml d) exe

13.)Jasper Reports launched in

a) 2000 b) 2001 c) 2002 d) 2003

14.) In which language MYSQL is written?

a) C/C++ b)java
c) python d) php

15.) To see all the databases which command is used?

a) show database; b) show databases;
c) show databases(); d)show_alldatabases;

16.) Which of the following command is used to delete a database?

a) delete b) drop c) truncate d) remove

17.) ALTER command is a type of which SQL command?

a) DML b) DCL c) DDL d) DQL

18.) to display a limited records of a tables we can use

a) limit b) limited d) range d) group by

19.) Which MySQL function is used to get the current date and time?

a) DateTime() b) TODAY() c) DATE() d) NOW()

20.) ODBC Stands For

a) Odd Database Connection b) Ordered Database Connection

c) Oracle Database Connection d) Open Database Connection

***** Best of Luck *****

Sant Dnyaneshwar Shishan Sanstha's
**Hon.Shri.Annasaheb Dange Arts, Commerce &
Science College, Hatkanangale**

Short Term Exam (2022-23)

Subject : Advance Java Using MySql and Ireport

Date : 09/09/2022

Time : 02.00 am to 03.00 pm

Marks : 10

Q.1 Create a JFrame which add employee info into mysql database and display all the data into irpeort (10 M)

Result Analysis :

Hon.Shri Annasaheb Dange Arts Commerce and Science College, Hatkanangale

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Duration 5 Weeks (01/08/2021 to 10/09/2021) (Enrollment List)

Sr No	Student Name	Thoery Marks (40)	Pract.Marks(10)	Total (50)	Per
1	GURAV ADITYA DHANAJI	38	10	48.00	96
2	LOHAR SWAPNIL SUNIL	36	9	45.00	90
3	Ajinkya Prakash koli	40	10	50.00	100
4	Hivrle Aniket Dhanraj	38	8	46.00	92
5	Chavan Prerana Prakash	40	10	50.00	100
6	Lohar Ajay Sadashiv	35	8	43.00	86
7	Kothavale Sandhya Manohar	40	10	50.00	100
8	Kamble Rutuja Sarjerao	40	10	50.00	100
9	Jadhav Sonali Mahaveer	40	10	50.00	100
10	Gejage Sakshi Suryakant	38	10	48.00	96
11	Redekar Samiksha Sachin	40	10	50.00	100
12	Mashalkar Najama Maktum	40	10	50.00	100
13	Patil Rohini Mahadev	38	9	47.00	94
14	Alatekar Samiksha Amar	40	10	50.00	100
15	Aivale Vidya Bhanudas	40	9	49.00	98
16	Powar Aparna Yemanappa	38	10	48.00	96
17	Narandekar Omkar Sachin	40	10	50.00	100
18	Mane Ashish Devendra	38	8	46.00	92
19	Pol Rohan Prakash	38	9	47.00	94
20	Pargave Prashant Suresh	40	10	50.00	100
21	ARBUNE SANYUKTAA SURAJ	38	10	48.00	96
22	Patade Sakshi Balwant	38	8	46.00	92
23	KAMBLE KAVITA SURESH	40	10	50.00	100
24	KHANDEKAR RUPALI BAPU	40	10	50.00	100
25	Nadaf(Pinjari) Raj Dastagir	38	10	48.00	96
26	Ghorpade Tushar Chandrakant	40	10	50.00	100
27	Kumbhar Ajinkya Nandkumar	40	10	50.00	100
28	Patil Vaishnavi Santosh	38	8	46.00	92
29	Kamble Karan Devendra	38	8	46.00	92
30	Mathapati Sunil basayya	38	8	46.00	92
31	Dudhane Neha Dattatray	38	8	46.00	92
32	Ambole Swapnil Amar	40	8	48.00	96
33	Patil Prajyot Prabhakar	40	10	50.00	100
34	Majalekar Priya Gundu	38	9	47.00	94
35	Jadhav Anuradhav Suresh	38	10	48.00	96
36	TONAPE SHREYASH PARASHURAM	38	10	48.00	96
37	Kamble Prerana Arun	38	8	46.00	92

38	Hivrle Aishwarya Dhanraj	38	10	48.00	96
39	Patil Snehal Subhash	38	10	48.00	96
40	kumbhar prema rajendra	40	10	50.00	100
41	KILLARE SADHANA PAVAN	38	8	46.00	92
42	nadaf karina dastgir	38	8	46.00	92
43	Patil Gouri Prakash	40	10	50.00	100
44	Khondre Nikita Netaji	40	10	50.00	100
45	Nadaf Muskan Umar	40	10	50.00	100
46	Mane Atish Suresh	40	10	50.00	100
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51	Kamble Karan Sanjay	38	10	48.00	96
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56	Satpute Shridhar Krishnat	40	10	50.00	100
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61	Shikalgar Sadik Jahangir	40	10	50.00	100
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69	Salunkhe Yogesh Vijay	40	10	50.00	100
70	Patil Abhijit Rajendra	40	10	50.00	100
71	Abhishek Manik Attigre	40	10	50.00	100
72	Abhishek Amol Bore	40	10	50.00	100
73	Alim Salim Mulla	40	10	50.00	100
74	Avdhut Vijay Kumbhar	40	10	50.00	100
75	Chetan Kumar Koli	40	10	50.00	100
76	Darshan Shrenik Patil	40	10	50.00	100
77	Gayatri Shrikant Yenape	40	10	50.00	100
78	Kishori Sunil Patil	40	10	50.00	100
79	Manaswi Ramesh Chavan	40	10	50.00	100
80	Milink Shashikant Mestrey	40	10	50.00	100

81	Namrata Dilip Bankar	40	10	50.00	100
82	Nishant Subhash Shinge	40	10	50.00	100
83	Nitin Bhimrao Chavan	40	10	50.00	100
84	Pramod Subhash Ghatage	40	10	50.00	100
85	Prathamesh Sagar Jamane	40	10	50.00	100
86	Pratiksha Nivas Bansode	40	10	50.00	100
87	Prem Mahavir Patil	40	10	50.00	100
88	Rohit Rajendra Mali	40	10	50.00	100
89	Rupesh Anil Gadkari	40	10	50.00	100
90	Sagar Rajkumar Sutar	40	10	50.00	100
91	Sammed Manoj Mallade	40	10	50.00	100
92	Sanjana Goutam Kamble	40	10	50.00	100
93	Sanket Shivputra Hubale	40	10	50.00	100
94	Sanket Sudarshan Rukade	40	10	50.00	100
95	Sidharth Amar Pawar	38	9	47.00	94
96	Snehal Shrikant Mane	38	9	47.00	94
97	Sourabh Rajendra Sapkal	40	10	50.00	100
98	Suhel Yasin Nadaf	40	10	50.00	100
99	Vijay Mahavir Kamble	40	10	50.00	100
100	Vinayak Dilip Kumbhar	40	10	50.00	100

Above 95	Above 91 to 95	Above80 to 90	Above 70 to 80
81	16	3	0

