SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi | Affiliated to Anna University, Chennai |Accredited by NAAC)

Dindigul – Palani Highway, Dindigul – 624 002

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

JAVA PROGRAMMING

Dr.D.SENTHIL KUMARAN, M.E., Ph.D., (MUS).,

Principal

SSM Institute of Engineering and Technology

Kuttathupatti Village, Sindalagundu (Po),

Palani Road, Dindigul - 624 002.

SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai, Accredited by NAAC)
Dindigul – Palani Highway, Dindigul 624 002

Department of Electronics and Communication Engineering

Technology Teaching on Java Programming

11.05.2022 to 19.5.2022

S.NO	Content	Pg.no
1	Circular	2
2	Brochure	3
3	Syllabus	4
4	Students Namelist	5
5	Event Report	6
6	Assessment Question Paper	11
7	Assessment marks	12
8	Feedback	14
9	Sample certificates	16

HoD/ECE 7/6/22

PRINCIPAL

Dr.D.SENTHIL KUMARAN, M.E., Ph.D., (NUS)
Principal
SSM Institute of Engineering and Technology
Kuttathupatti Village, Sindalagundu (Po),
Palani Road, Dindigul - 624 002.

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

CIRCULAR

10.05.2022

The Department of ECE has planned to conduct the Technology Teaching for Third year students on "JAVA Programming" is scheduled to be conducted on 11.05.2022 onwards. The main objective of this course is to acquire programming Skills in core Java and develop the skill of designing Graphical user Interfaces. The Students are asked to use this opportunity effectively.

Course Title	Resource Person	Duration	No of hours
Java Programming	1. Mr.Velmurugan, Team Lead, Pantech E-Learning. 2. Mr.Hariram, Sr.Project Engineer, Pantech E-Learning.	11.05.2022 to 19.05.2022	50

Coordinator

Dr.K.Vinoth Kumar

Dr.M.Prem Kumar

Faculty In-charge

Mrs.A.Geetha

Mr.J.Vetrimanikumar

HoD/ECE

Dr.S.Karthigai Lakshmi

Principal

Dr.D.Senthil Kumaran

Dr.D.SENTHIL KUMARAN, M.E., Ph.D., (NUS)
Principal
SSM Institute of Engineering and Technology
Kuttathupatti Village, Sindalagundu (Po),
Palani Road, Dindigul - 624 002.

SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi | Affiliated to Anna University, Chennai Accredited by NAAC
Dindigul – Palani Highway, Dindigul -624 002)

DEPARTMENT OF ELECTRONICS AND COMUNICATION ENGINEERING

"Technology Traning on JAVA Programming"

Date & Time :11-05-2022 to 19.05.2022

Time: 9.00 am to 4.00 pm

Venue : Network Lab

Resource Person

Mr.M.Velmurugan
Team Leader-Pantech Solution
E - Learning

Mr.Hariram,
Sr.project Engineer,Pantech
E - Learning

Co-Ordinators	Faculty Incharge
Dr.K.Vinoth Kumar	Mrs.A.Geetha
Dr.M.Prem Kumar	Mr.Vetrimanikumar

HoD/ECE	Principal
Dr.S.Karthigai Lakshmi	Dr.D.Senthil kumaran

All are cordially invited

Dr.D.SENTHIL KUMARAN, M.E., Ph.D.,(HUS)
Principal
SSM Institute of Engineering and Technology
Kuttathupatti Village, Sindalagundu (Po),
Palani Road, Dindigul - 624 002.

SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY .

(Approved by AICTE, New Delhi / Affiliated to Anna University, Chennai / Accredited by NAAC)
Dindigul – Palani Highway, Dindigul 624 002

Department of Electronics and Communication Engineering

Syllabus

1.Introduction to Java Programming

2.Syntax,Switch case,Looping Statements

3. Java Methods

4. Java Method Overloading

5. Java Classes

6. Abstraction

7. Encapsulation

8. Inheritance

9. Polymorphism

10. Java File Handling concepts

Dr.D.SENTHIL KUMARAN, M.E., Ph.D., (NUS)
Principal
SSM Institute of Engineering and Technology
Kuttathupatti Village, Sindalagundu (Po),
Palani Road, Dindigul - 624 002

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Value Added Course Summary 2021-2022

Course Name: Java programming

Course Duration: 50 hours

Year Offered: 2021-2022

Course Instructors: Mr.Velmurugan,Team Lead,
Mr.Hariram,Sr.Project Engineer,
Pantech E-Learning

Course Outcome:

On completion of the course, students will be able to develop java programs using OOP principles and also develop java applications using inheritance ,interfaces ,exceptions and IO streams.

Course Type: Self Framed/Collaboration with Industry

Assessment Mode

Attendance: 50 hours

Number of Participants: 108

Scheme of Exam: MCQ

Course Co-ordinators

HoD/ECE

Dr.D.SENTHIL KUMARAN, M.E., Ph.D.,(NUS)
Principal
SSM Institute of Engineering and Technology
Kuttathupatti Village, Sindalagundu (Po),
Palani Road, Dindigul - 624 002.

SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi | Affiliated to Anna University, Chennai Accredited by NAAC Accredited

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

An Technology teaching
On
Java Programming
Students Namelist

S.NO	REGISTER NO.	NAME OF THE STUDENT	SIGNATURE
1.	922119106001	ABITHA DEVADHARSHINI A G	
2.	922119106002	ABUFIYAZ A	
3.	922119106003	AFZAR M	
4.	922119106004	AKILESH S	
5.	922119106005	AMEER ARAFATH B	
6.	922119106006	AMRITHA M	
7.	922119106007	AMSATH MEERAN M	
8.	922119106008	ARCHANA ROY A	
9.	922119106009	ARUL KARTHI K	
10.	922119106010	ARUL NANDHINI R	
11.	922119106011	ARUN KARTHICK N.R	
12.	922119106012	ASLEENA A	
13.	922119106013	ASWINI T	
14.	922119106014	AYESHA HAJERA S	
15.	922119106015	BALAJI G	
16.	922119106016	BRUNDHA G	
17.	922119106017	CHANDRALEKHA K	
18.	922119106018	CHITRA S	
19.	922119106019	DHARANY M	
20.	922119106020	DHEENU GOWTHAM S	
21.	922119106021	DINESH R	
22.	922119106022	DIVYA K	
23.	922119106023	DIVYADHARSHINI M	
24.	922119106024	DIVYADHARSHINI R	
25.	922119106025	DOMNIC VISHAL J	
26.	922119106026	FEBRONIA J	
27.	922119106027	GAJENDRAN B	
28.	922119106028	GEETHA MAI A G	
29.	922119106029	GOKUL VINAYAGAM M	
30.	922119106030	HARIHARAN P	
31.	922119106031	HARI PRAKASH M	
32.	922119106032	HEMADHARSHINI S	
33.	922119106033	IJASH MOHAMED I	

SENTHIL KUMARAN, M.E., Ph.D., (NUS)
Principal
SSM Institute of Engineering and Technology
Kuttathupatti Village, Sindalagundu (Po),
Palani Road, Dindigul - 624 002.

34.	922119106034	JAYASREE M	
35.	922119106035	JEYAKANTHAN M	
36.	922119106036	JOICY I	
37.	922119106037	KALPANA S	
38.	922119106038	KEERTHANA M N	
39.	922119106039	KEERTHANA T	
40.	922119106040	KEERTHIKA S	
41.	922119106041	KEERTHIVASAN V	
42.	922119106042	KIRUBA NANDHINI M	
43.	922119106043	KIRUTHIKA S	
44.	922119106044	KISHORE S	
45.	922119106045	KOUSHALYAA B J	
46.	922119106046	KOWSALYA M	
47.	922119106047	KRISHNA PRIYA K	
48.	922119106048	LAKSHMI PREETHA S	
49.	922119106049	LEKA S	
50.	922119106051	MADHUMITHA B	
51.	922119106052	MAHALAKSHMI R M	
52.	922119106053	MALINI S	
53.	922119106034	JAYASREE M	
54.	922119106054	MANORANJITHAM G	
55.	922119106055	MARUTHAMALAIAYYANRAJA	
56.	922119106056	MOHAN RAJ S	
57.	922119106057	MUHAJIR RAHMAN H	
58.	922119106058	MUNIYAPPAN P	
59.	922119106059	MUTHU KUMAR S	
60.	922119106060	MUTHU KUMARAN S U	
61.	922119106061	MUTHUSURYA R	
62.	922119106062	NAGA PRABA K	
63.	922119106063	NISHANTHINI S	
64.	922119106064	NISHITHA JOAN I	
65.	922119106065	NIVETHA M	
66.	922119106066	NIVETHA S	
67.	922119106067	NIVETHA S	
68.	922119106068	NIZAMDEEN A	
69.	922119106069	OVIYA M	
70.	922119106070	PANDI DEVI S	
71.	922119106071	PARAMESHWARI S	
72.	922119106072	PONBALAJI S	
73.	922119106074	PRIYADHARSHINI S	
74.	922119106075	RAJESH S	
75.	922119106501	MOHAMED ARSATH S	
76.	922119106076	RANJANI M	
77.	922119106078	RENUKA P	
78.	922119106079	REVATHY S	
79.	922119106080	RUTHRA SIVAGURU K	
80.	922119106081	SABAREE RAJ R	
81.	922119106082	SABAREES V	

82.	922119106083	SAMYUKTHA B	
83.	922119106084	SANTHOSH T	
84.	922119106085	SANTHOSH KUMAR G	
85.	922119106086	SANTHOSH KUMAR S	
86.	922119106087	SARATH KUMAR S	
87.	922119106088	SARAVANA KUMAR M	
88.	922119106089	SASI KUMAR M	
89.	922119106090	SENTHIL NATHAN S	
90.	922119106092	SHANJUVIKASINI J	
91.	922119106094	SHOBANA M	
92.	922119106095	SITHARA R	
93.	922119106096	SIVA KUMAR S	
94.	922119106097	SNEHA S	
95.	922119106098	SNEKA R	
96.	922119106099	SOWMIYA M	
97.	922119106100	SOWMIYA S	
98.	922119106101	SRIDHAR R	
99.	922119106102	SUDHARSUN B	
100.	922119106104	SUJITH KUMAR M	
101.	922119106105	SURYA PRAKASH C	
102.	922119106107	TAMILARASAN M	
103.	922119106108	TARAN RAJA P	
104.	922119106109	THIRUPATHI R	
105.	922119106110	VARUNKUMAR R	
106.	922119106113	YAMINI S	
107.	922119106302	VIGNESH R	
108.	922119106303	VISHWA KESAN R	

HoD/ECE

Dr.D.SENTHIL KUMARAN, M.E., Ph.D., (NUS)
Principal
SSM Institute of Engineering and Technology
Kuttathupatti Village, Sindalagundu (Po),
Palani Road, Dindigul - 624 002.

An Technology Teaching
On
Java Programming
DATE: 11.05.2022 To 19.05.2022

Session Timings : 9 AM - 4.45PM

An technology teaching on "Java Programming " has been conducted for III year(VI Semester) students. The session was delivered by Mr .Velmuruganm Team lead,Pantech,E-Learning and Mr.Hariram,Sr.Project Engineer,Pantech,E-Learning

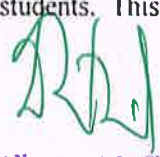### Outlines of the Value added course
- Java is an object oriented programming language. It is case sensitive and high level language.
- It is a high level language that is easy to read and understand.
- Java is a computer based programming language invented by james Gosling and sun micro systems in 1991.
- The whole java code run on the "java virtual machine" which provides run time environment.
- Java is platform independent.
- Main concept in java are its METHODS and CLASSES.
- Three editions:
  1. Java standard edition(J2SE)
  2. Java enterprise edition(J2EE)
  3. Java micro edition(J2ME)
- JVM- Java Virtual Machine, JRE- Java Runtime Environment, JDK- Java Development Kit.

Features:
1. Understand Java basics and concepts of object orientation
2. Has simple syntax and very easy to understand and learn.
3. Find ways to make your code robust
4. Java is robust, it eliminates errors that occur in C and C++.
5. Has features like garbage collectors and exception handling.
6. Very secure language and no virus.
7. Has feature of multithreading (multi tasking).
8. Provides higher performance.

The students got benefitted by understanding the importance of java.The content delivery was as per the needs of every student along with the huge interaction. This technology teaching gave an opportunity to understand the basics of Java language The students were divided into several teams and each team was given a project (codings)to develop. The teams were asked to develop the project by using all the concepts of Java.Finally, 9 teams were selected and Prizes were distributed for those students. This technology teaching gave an opportunity to understand the basics of Java language .

Dr.D.SENTHIL KUMARAN, M.E., Ph.D.,(AUS)
Principal
SSM Institute of Engineering and Technology
Kuttathupatti Village, Sindalagundu (Po),
Palani Road, Dindigul - 624 002.

SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE. New Delhi | Affiliated to Anna University. Chennai Accredited by NAAC Accredited

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

An Technology teaching
On
Java Programming
Attendance

S.NO	REGISTER NO.	NAME OF THE STUDENT	11/5	12/5	13/5	14/5	16/5	17/5	18/5	19/5
1.	922119106001	ABITHA DEVADHARSHINI A G	/	/	/	/	/	/	/	/
2.	922119106002	ABUFIYAZ A	/	/	/	/	/	/	/	/
3.	922119106003	AFZAR M	/	/	/	/	/	/	/	/
4.	922119106004	AKILESH S	/	/	/	/	/	/	/	/
5.	922119106005	AMEER ARAFATH B	/	/	/	/	/	/	/	/
6.	922119106006	AMRITHA M	/	/	/	/	/	/	/	/
7.	922119106007	AMSATH MEERAN M	/	/	/	/	/	/	/	/
8.	922119106008	ARCHANA ROY A	/	/	/	/	/	/	/	/
9.	922119106009	ARUL KARTHI K	/	/	/	/	/	/	/	/
10.	922119106010	ARUL NANDHINI R	/	/	/	/	/	/	/	/
11.	922119106011	ARUN KARTHICK N.R	/	/	/	/	/	/	/	AB
12.	922119106012	ASLEENA A	/	/	/	/	/	/	/	/
13.	922119106013	ASWINI T	/	/	/	/	/	AB	/	/
14.	922119106014	AYESHA HAJERA S	/	/	/	AB	/	/	/	/
15.	922119106015	BALAJI G	/	/	/	/	/	/	/	/
16.	922119106016	BRUNDHA G	/	/	/	/	/	/	/	/
17.	922119106017	CHANDRALEKHA K	/	/	/	/	/	/	/	/
18.	922119106018	CHITRA S	/	/	/	/	/	/	AB	AB
19.	922119106019	DHARANY M	/	/	/	/	/	/	/	/
20.	922119106020	DHEENU GOWTHAM S	/	/	/	AB	/	/	/	/
21.	922119106021	DINESH R	/	/	/	/	/	/	/	/
22.	922119106022	DIVYA K	/	/	/	/	/	/	/	/
23.	922119106023	DIVYADHARSHINI M	/	/	/	/	/	/	/	/
24.	922119106024	DIVYADHARSHINI R	/	/	/	/	/	/	/	/
25.	922119106025	DOMNIC VISHAL J	/	/	/	/	AB	/	/	/
26.	922119106026	FEBRONIA J	/	/	/	AB	/	/	/	/
27.	922119106027	GAJENDRAN B	/	/	/	/	/	AB	/	/
28.	922119106028	GEETHA MAI A G	/	/	/	AB	/	/	/	/
29.	922119106029	GOKUL VINAYAGAM M	/	/	/	AB	/	/	/	/
30.	922119106030	HARIHARAN P	/	/	/	/	/	/	/	/
31.	922119106031	HARI PRAKASH M	/	/	/	/	/	/	/	/
32.	922119106032	HEMADHARSHINI S	/	/	/	/	/	/	AB	/
33.	922119106033	IJASH MOHAMED I	/	/	/	/	AB	AB	/	/

No.	Reg. No.	Name								
34.	922119106034	JAYASREE M	/	/	/	/	/	/	/	/
35.	922119106035	JEYAKANTHAN M	/	/	/	/	/	/	/	/
36.	922119106036	JOICY I	/	/	/	/	/	/	/	/
37.	922119106037	KALPANA S	/	/	/	/	/	AB	/	/
38.	922119106038	KEERTHANA M N	/	/	/	/	/	/	/	/
39.	922119106039	KEERTHANA T	/	/	/	/	/	/	/	/
40.	922119106040	KEERTHIKA S	/	/	/	/	/	/	/	/
41.	922119106041	KEERTHIVASAN V	/	/	/	/	/	/	AB	AB
42.	922119106042	KIRUBA NANDHINI M	/	/	/	/	/	/	/	/
43.	922119106043	KIRUTHIKA S	/	/	/	/	/	/	/	/
44.	922119106044	KISHORE S	/	/	AB	AB	/	/	/	/
45.	922119106045	KOUSHALYAA B J	/	/	/	/	/	AB	/	/
46.	922119106046	KOWSALYA M	/	/	/	/	/	/	/	/
47.	922119106047	KRISHNA PRIYA K	/	/	/	/	/	/	/	AB
48.	922119106048	LAKSHMI PREETHA S	/	/	/	AB	/	/	/	/
49.	922119106049	LEKA S	/	/	/	/	/	/	/	/
50.	922119106051	MADHUMITHA B	/	/	/	/	/	/	/	/
51.	922119106052	MAHALAKSHMI R M	/	/	/	/	/	/	/	/
52.	922119106053	MALINI S	/	/	/	/	/	/	/	/
53.	922119106034	JAYASREE M	/	/	/	/	/	/	/	/
54.	922119106054	MANORANJITHAM G	/	/	/	/	/	/	/	/
55.	922119106055	MARUTHAMALAIAYYANRAJA	/	/	/	/	/	/	/	/
56.	922119106056	MOHAN RAJ S	/	/	/	/	/	/	/	/
57.	922119106057	MUHAJIR RAHMAN H	/	/	/	/	/	/	AB	AB
58.	922119106058	MUNIYAPPAN P	/	/	/	/	AB	/	/	/
59.	922119106059	MUTHU KUMAR S	/	/	/	/	/	/	/	/
60.	922119106060	MUTHU KUMARAN S U	/	/	/	/	/	/	/	/
61.	922119106061	MUTHUSURYA R	/	/	/	/	/	/	/	/
62.	922119106062	NAGA PRABA K	/	/	/	/	/	/	/	AB
63.	922119106063	NISHANTHINI S	/	/	/	/	/	/	/	/
64.	922119106064	NISHITHA JOAN I	/	/	/	/	AB	/	/	/
65.	922119106065	NIVETHA M	/	/	/	AB	/	/	/	/
66.	922119106066	NIVETHA S	/	/	/	/	/	/	/	/
67.	922119106067	NIVETHA S	/	/	/	/	/	/	/	AB
68.	922119106068	NIZAMDEEN A	/	/	/	/	/	/	/	/
69.	922119106069	OVIYA M	/	/	/	/	/	/	/	/
70.	922119106070	PANDI DEVI S	/	/	/	/	/	/	/	/
71.	922119106071	PARAMESHWARI S	/	/	/	/	/	/	/	/
72.	922119106072	PONBALAJI S	/	/	AB	AB	/	/	/	/
73.	922119106074	PRIYADHARSHINI S	/	/	/	/	/	/	/	/
74.	922119106075	RAJESH S	/	/	/	/	/	/	/	/
75.	922119106501	MOHAMED ARSATH S	/	/	/	/	/	/	/	/
76.	922119106076	RANJANI M	/	/	/	/	/	/	/	/
77.	922119106078	RENUKA P	/	/	/	/	/	/	/	/
78.	922119106079	REVATHY S	/	/	/	/	/	/	/	/
79.	922119106080	RUTHRA SIVAGURU K	/	/	/	/	/	/	/	/
80.	922119106081	SABAREE RAJ R	/	/	/	/	/	/	/	/
81.	922119106082	SABAREES V	/	/	/	/	/	/	/	/

82.	922119106083	SAMYUKTHA B	/	/	/	/	/	/	/	/
83.	922119106084	SANTHOSH T	/	/	/	/	/	/	/	/
84.	922119106085	SANTHOSH KUMAR G	AB	/	/	/	/	/	/	/
85.	922119106086	SANTHOSH KUMAR S	/	/	/	/	/	/	/	/
86.	922119106087	SARATH KUMAR S	/	/	/	/	/	/	/	/
87.	922119106088	SARAVANA KUMAR M	/	AB	/	/	/	/	/	/
88.	922119106089	SASI KUMAR M	/	/	/	/	/	/	/	/
89.	922119106090	SENTHIL NATHAN S	/	/	/	/	/	/	/	/
90.	922119106092	SHANJUVIKASINI J	/	/	/	/	/	/	/	/
91.	922119106094	SHOBANA M	/	/	/	/	/	/	/	/
92.	922119106095	SITHARA R	/	/	/	/	/	/	/	/
93.	922119106096	SIVA KUMAR S	/	/	/	/	/	/	/	/
94.	922119106097	SNEHA S	/	/	/	/	/	/	/	/
95.	922119106098	SNEKA R	/	/	/	/	/	/	/	/
96.	922119106099	SOWMIYA M	/	/	/	/	/	/	/	/
97.	922119106100	SOWMIYA S	/	/	/	/	/	/	/	/
98.	922119106101	SRIDHAR R	/	/	/	/	/	/	/	/
99.	922119106102	SUDHARSUN B	/	/	/	/	/	/	/	/
100.	922119106104	SUJITH KUMAR M	/	/	/	/	/	/	/	/
101.	922119106105	SURYA PRAKASH C	/	/	/	/	/	/	/	/
102.	922119106107	TAMILARASAN M	/	/	AB	/	AB	/	/	/
103.	922119106108	TARAN RAJA P	/	/	/	/	/	/	/	/
104.	922119106109	THIRUPATHI R	/	/	/	/	/	/	/	/
105.	922119106110	VARUNKUMAR R	/	/	/	/	/	/	/	/
106.	922119106113	YAMINI S	/	/	/	/	AB	/	/	/
107.	922119106302	VIGNESH R	/	/	/	/	/	/	/	/
108.	922119106303	VISHWA KESAN R	/	/	/	/	AB	/	/	/

Dindigul, TN, India
Dindigul West, Dindigul, 624054,
Lat 10.397477, Long 77.919781
05/12/2022 03:23 PM

Dindigul, TN, India
Dindigul West, Dindigul, 624054,
Lat 10.397481, Long 77.919718
05/12/2022 03:21 PM

Dr.D.SENTHIL KUMARAN, M.E., Ph.D., (NUS)
Principal
SSM Institute of Engineering and Technology
Kuttathupatti Village, Sindalagundu (Po),
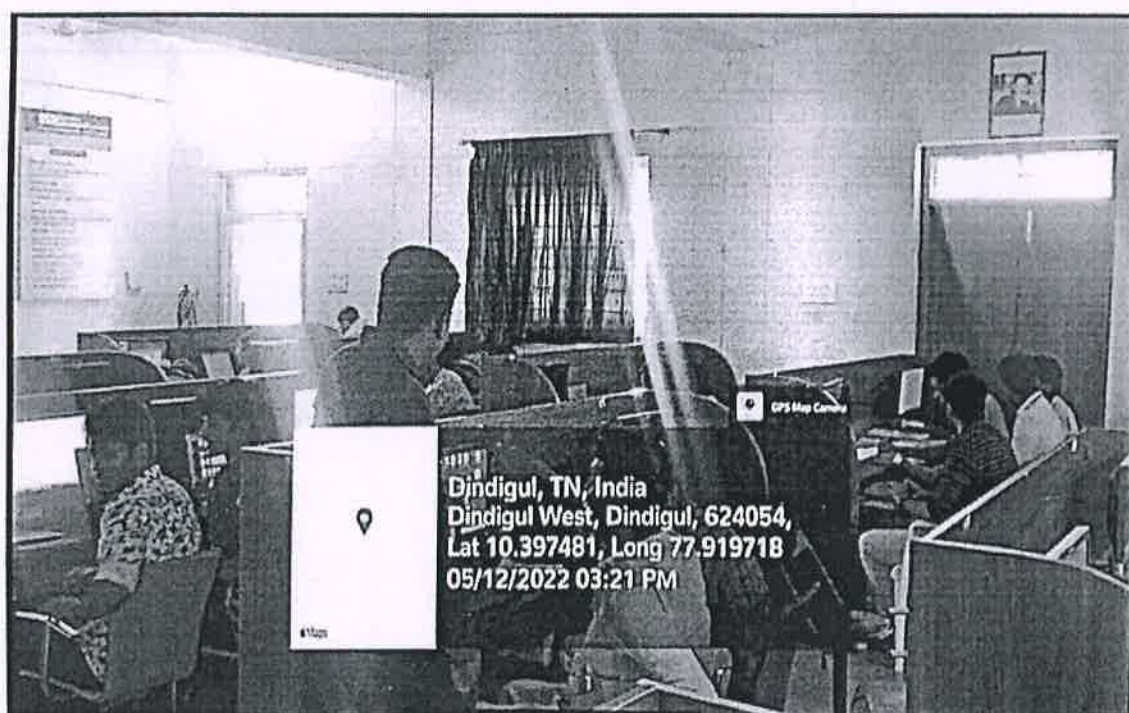Palani Road, Dindigul - 624 002.

Dindigul, TN, India
NH 83, Dindigul West, Dindigul,
Lat 10.406932, Long 77.912851
05/11/2022 10:15 AM

Dindigul, TN, India
Dindigul West, Dindigul, 624054,
Lat 10.406932, Long 77.912851
05/11/2022 10:15 AM

Dr.D.SENTHIL KUMARAN, M.E., Ph.D., (NUS)
Principal
SSM Institute of Engineering and Technology
Kuttathupatti Village, Sindalagundu (Po),
Palani Road, Dindigul - 624 002.

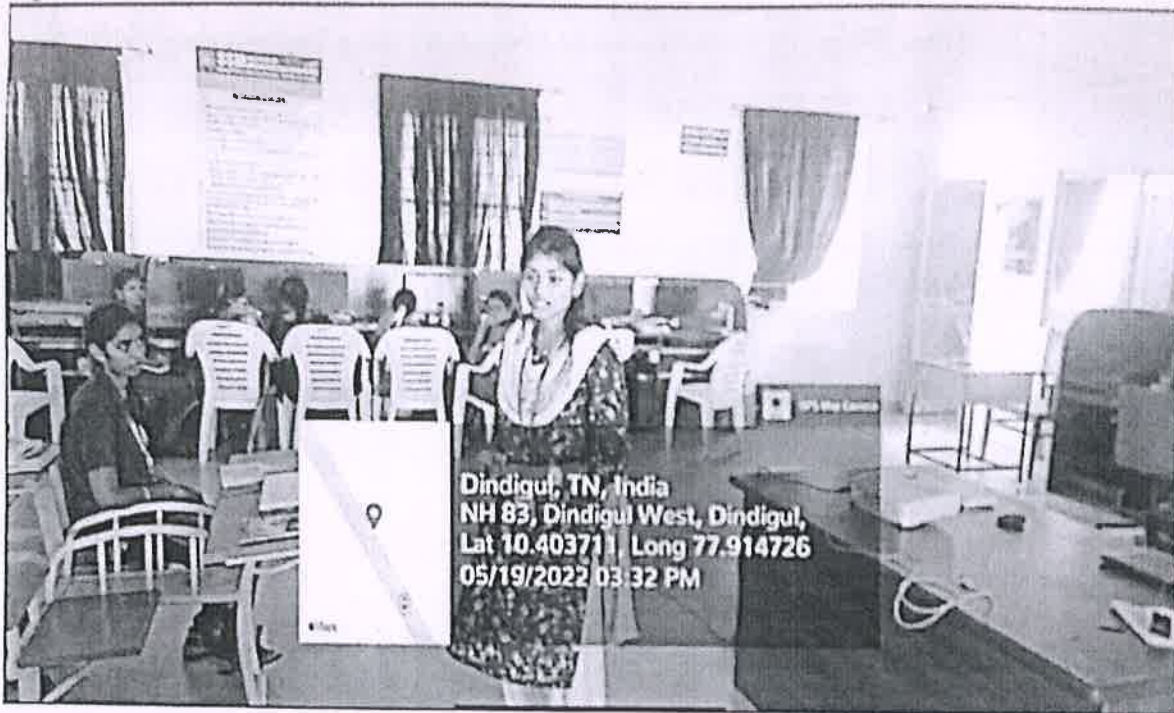Anaipatti, Tamil Nadu, India
9WWC+M5X, Dindigul - Palani Rd, Anaipatti, Tamil Nadu
624705, India
Lat 10.397245°
Long 77.919927°
19/05/22 09:44 AM

Anaipatti, Tamil Nadu, India
9WWC+M5X, Dindigul - Palani Rd, Anaipatti, Tamil Nadu
624705, India
Lat 10.397245°
Long 77.919927°
19/05/22 09:44 AM

Dr.D.SENTHIL KUMARAN, M.E., Ph.D., (NUS)
Principal
SSM Institute of Engineering and Technology
Kuttathupatti Village, Sindalagundu (Po),
Palani Road, Dindigul - 624 002.

Dindigul, TN, India
NH 83, Dindigul West, Dindigul,
Lat 10.403711, Long 77.914726
05/19/2022 03:32 PM

Name   :

Reg No :

Year   :

Assessment Question Paper

1.Number of primitive data types in Java are?

    a. 6   b.7   c.8   d.9

2. Automatic type conversion is possible in which of the possible cases?

    a.Byte to int   b.Int to long   c.Long to int   d.Short to int

3. Find the output of the following program.

```java
public class Solution{
    public static void main(String[] args){
        short x = 10;
        x =  x * 5;
        System.out.print(x);
    }
}
```

    a.50   b.10   c.compile Error   d.Exception

4. To which of the following does the class string belong to.

    a.java.lang   b.java.awt   c.java.applet   d.java.string

5. What is the syntax of abstract class in java?

    a. abstract A{}   b. abstract class A   c. abstract class A{}

    d. abstract class A[]

Dr.D.SENTHIL KUMARAN, M.E., Ph.D., (NUS)

Principal

SSM Institute of Engineering and Technology

Kuttathupatti Village, Sindalagundu (Po),

Palani Road, Dindigul - 624 002,

6. Which of the following encapsulation levels provides the widest accessibility in Java?

      a.private   b.public   c.protected   d.default

7. What is the parent class of all classes in Java?

      a.Object   b.String   c.Class   d.System

8. In Java, what concept allows us to implement runtime polymorphism?

      a.Method Overloading   b. Method Overriding

      c.Constructors   d.Static methods

9. In Java, a sequence of data is known as a stream.

      a. TRUE   b. FALSE   c. Can be true or false   d. Can not say

10. Which method is used to create a new file in Java?

A. file.createNewFile()   B. file.createFile()   C. file.addFile()
D. file.makeFile()

11. Which method is used to reads one byte of data from the input stream?
A. mark()   B. input()   C. read()   D. reset()

12. Which keyword is used for inheritance in Java?

      a.extends   b.new   c.super   d.this

13. Arrays in java are-

      a.object references   b.objects   c.primitive datatype   d.none

14. compareTo() returns

      a. TRUE   b. FALSE   c.An int value   d. none

15. Total constructor string class have?

      a.3   b.7   c.13   d.20

SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY
(Approved by AICTE, New Delhi / Affiliated to Anna University, Chennai / Accredited by NAAC)
Dindigul – Palani Highway, Dindigul 624 002
Department of Electronics and Communication Engineering

Name : Sowmiya.M

Reg No : 92211910 6099

Year : III-C

Assessment Question Paper

14/15

1. Number of primitive data types in Java are?

   a. 6   b. 7   ✓ c. 8 ✓   d. 9

2. Automatic type conversion is possible in which of the possible cases?

   a. Byte to int   ✓ b. Int to long   c. Long to int   d. Short to int

3. Find the output of the following program.

```
public class Solution{
    public static void main(String[] args){
        short x = 10;
        x =  x * 5;
        System.out.print(x);
    }
}
```

   a. 50   b. 10   ✓ c. compile Error   d. Exception

4. To which of the following docs the class string belong to.

   ✓ a. java.lang   b. java.awt   c. java.applet   d. java.string

5. What is the syntax of abstract class in java?

   a. abstract A{}   b. abstract class A   ✓ c. abstract class A{}

   d. abstract class A[]

Dr.D.SENTHIL KUMARAN, M.E., Ph.D., (BUS)
Principal
SSM Institute of Engineering and Technology
Kuttathupatti Village, Sindalagundu (Po),
Palani Road, Dindigul - 624 002.

6. Which of the following encapsulation levels provides the widest accessibility in Java?

a.private   b.public   c.protected   d.default

7. What is the parent class of all classes in Java?

a.Object   b.String   c.Class   d.System

8. In Java, what concept allows us to implement runtime polymorphism?

a.Method Overloading   b. Method Overriding

c.Constructors   d.Static methods

9. In Java, a sequence of data is known as a stream.

a. TRUE   b. FALSE   c. Can be true or false   d. Can not say

10. Which method is used to create a new file in Java?

A. file.createNewFile()   B. file.createFile()   C. file.addFile()
D. file.makeFile()

11. Which method is used to reads one byte of data from the input stream?
A. mark()   B. input()   C. read()   D. reset()

12. Which keyword is used for inheritance in Java?

a.extends   b.new   c.super   d.this

13. Arrays in java are-

a.object references   b.objects   c.primitive datatype   d.none

14. compareTo() returns

a. TRUE   b. FALSE   c.An int value   d. none

15. Total constructor string class have?

a.3   b.7   c.13   d.20

SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi | Affiliated to Anna University, Chennai Accredited by NAAC Accredited)

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

An Technology teaching
On
Java Programming
Marks

S.NO	REGISTER NO.	NAME OF THE STUDENT	Marks(15)
1.	922119106001	ABITHA DEVADHARSHINI A G	14
2.	922119106002	ABUFIYAZ A	12
3.	922119106003	AFZAR M	15
4.	922119106004	AKILESH S	12
5.	922119106005	AMEER ARAFATH B	11
6.	922119106006	AMRITHA M	15
7.	922119106007	AMSATH MEERAN M	11
8.	922119106008	ARCHANA ROY A	15
9.	922119106009	ARUL KARTHI K	14
10.	922119106010	ARUL NANDHINI R	15
11.	922119106011	ARUN KARTHICK N.R	15
12.	922119106012	ASLEENA A	13
13.	922119106013	ASWINI T	15
14.	922119106014	AYESHA HAJERA S	15
15.	922119106015	BALAJI G	11
16.	922119106016	BRUNDHA G	15
17.	922119106017	CHANDRALEKHA K	15
18.	922119106018	CHITRA S	15
19.	922119106019	DHARANY M	11
20.	922119106020	DHEENU GOWTHAM S	15
21.	922119106021	DINESH R	12
22.	922119106022	DIVYA K	15
23.	922119106023	DIVYADHARSHINI M	15
24.	922119106024	DIVYADHARSHINI R	15
25.	922119106025	DOMNIC VISHAL J	12
26.	922119106026	FEBRONIA J	11
27.	922119106027	GAJENDRAN B	15
28.	922119106028	GEETHA MAI A G	15
29.	922119106029	GOKUL VINAYAGAM M	15
30.	922119106030	HARIHARAN P	12
31.	922119106031	HARI PRAKASH M	15
32.	922119106032	HEMADHARSHINI S	13
33.	922119106033	HASH MOHAMED I	15

Dr.D.SENTHIL KUMARAN, M.E., Ph.D., (NUS)
Principal
SSM Institute of Engineering and Technology
Kuttathupatti Village, Sindalagundu (Po),
Palani Road, Dindigul - 624 002.

34.	9221119106034	JAYASREE M	15
35.	9221119106035	JEYAKANTHAN M	15
36.	9221119106036	JOICY I	15
37.	9221119106037	KALPANA S	15
38.	9221119106038	KEERTHANA M N	13
39.	9221119106039	KEERTHANA T	15
40.	9221119106040	KEERTHIKA S	15
41.	9221119106041	KEERTHIVASAN V	13
42.	9221119106042	KIRUBA NANDHINI M	15
43.	9221119106043	KIRUTHIKA S	15
44.	9221119106044	KISHORE S	15
45.	9221119106045	KOUSHALYAA B J	11
46.	9221119106046	KOWSALYA M	15
47.	9221119106047	KRISHNA PRIYA K	15
48.	9221119106048	LAKSHMI PREETHA S	15
49.	9221119106049	LEKA S	12
50.	9221119106051	MADHUMITHA B	15
51.	9221119106052	MAHALAKSHMI R M	15
52.	9221119106053	MALINI S	15
53.	9221119106034	JAYASREE M	15
54.	9221119106054	MANORANJITHAM G	13
55.	9221119106055	MARUTHAMALAIAYYANRAJA	15
56.	9221119106056	MOHAN RAJ S	12
57.	9221119106057	MUHAJIR RAHMAN H	15
58.	9221119106058	MUNIYAPPAN P	15
59.	9221119106059	MUTHU KUMAR S	15
60.	9221119106060	MUTHU KUMARAN S U	11
61.	9221119106061	MUTHUSURYA R	15
62.	9221119106062	NAGA PRABA K	15
63.	9221119106063	NISHANTHINI S	13
64.	9221119106064	NISHITHA JOAN I	15
65.	9221119106065	NIVETHA M	15
66.	9221119106066	NIVETHA S	15
67.	9221119106067	NIVETHA S	15
68.	9221119106068	NIZAMDEEN A	12
69.	9221119106069	OVIYA M	13
70.	9221119106070	PANDI DEVI S	15
71.	9221119106071	PARAMESHWARI S	15
72.	9221119106072	PONBALAJI S	11
73.	9221119106074	PRIYADHARSHINI S	15
74.	9221119106075	RAJESH S	13
75.	9221119106501	MOHAMED ARSATH S	15
76.	9221119106076	RANJANI M	14
77.	9221119106078	RENUKA P	15
78.	9221119106079	REVATHY S	15
79.	9221119106080	RUTHRA SIVAGURU K	15
80.	9221119106081	SABAREE RAJ R	15
81.	9221119106082	SABAREES V	13

Dr.D.SENTHIL KUMARAN, M.E.,Ph.D.,(NUS)
Principal
SSM Institute of Engineering and Technology
Kuttathupatti Village, Sindalagundu (Po),
Palani Road, Dindigul - 624 002.

82.	9221191106083	SAMYUKTHA B	15
83.	9221191106084	SANTHOSH T	15
84.	9221191106085	SANTHOSH KUMAR G	15
85.	9221191106086	SANTHOSH KUMAR S	11
86.	9221191106087	SARATH KUMAR S	15
87.	9221191106088	SARAVANA KUMAR M	13
88.	9221191106089	SASI KUMAR M	15
89.	9221191106090	SENTHIL NATHAN S	15
90.	9221191106092	SHANJUVIKASINI J	11
91.	9221191106094	SHOBANA M	15
92.	9221191106095	SITHARA R	11
93.	9221191106096	SIVA KUMAR S	14
94.	9221191106097	SNEHA S	13
95.	9221191106098	SNEKA R	15
96.	9221191106099	SOWMIYA M	14
97.	9221191106100	SOWMIYA S	14
98.	9221191106101	SRIDHAR R	15
99.	9221191106102	SUDHARSUN B	15
100.	9221191106104	SUJITH KUMAR M	11
101.	9221191106105	SURYA PRAKASH C	11
102.	9221191106107	TAMILARASAN M	15
103.	9221191106108	TARAN RAJA P	12
104.	9221191106109	THIRUPATHI R	15
105.	9221191106110	VARUNKUMAR R	14
106.	9221191106113	YAMINI S	15
107.	9221191106302	VIGNESH R	11
108.	9221191106303	VISHWA KESAN R	11

Dr.D.SENTHIL KUMARAN, M.E., Ph.D., (NUS)
Principal
SSM Institute of Engineering and Technology
Kuttathupatti Village, Sindalagundu (Po),
Palani Road, Dindigul - 624 002.

FEEDBACK

S.No	STUDENTS NAME	Technical Content of the webinar	Communication of the Presenter	Information Shared during the Webinar	Hands on Training - Practical Sessions
1	A.ARCHANA ROY	Excellent	OK	Excellent	Excellent
2	A.G.ABITHA DEVADHARSHINI	Good	Good	Good	Good
3	AFZAR M	Good	Good	Excellent	Good
4	AMEER ARAFATH B	Can be Improved	Good	Can be Improved	Can be Improved
5	AMRITHA . M	Excellent	Good	Good	Excellent
6	ARUL NANDHINI R	OK	Good	Good	Good
7	ASLEENA A	Excellent	Good	Excellent	Excellent
8	ASWINI. T	Excellent	Good	Good	Good
9	AYESHA HAJERA.S	Good	OK	Good	Excellent
10	BRUNDHA. G	Good	Excellent	Excellent	Excellent
11	CHANDRALEKHA K.	Good	Excellent	Good	Good
12	DHARANY M	OK	Excellent	Good	Good
13	DHEENU GOWTHAM S	Good	Good	Good	Good
14	DIVYA . K	Good	Good	Good	Good
15	DIVYADHARSHINI R	Good	Good	Good	Good
16	FEBRONIA.J	Excellent	Can be Improved	Good	Excellent
17	G. MANORANJITHAM	Can be Improved	Can be Improved	OK	Good
18	GEETHA MAI A G	Good	Excellent	Good	Good
19	HEMADHARSHINI S	Excellent	OK	Excellent	Excellent
20	JAYASREE M	Excellent	Excellent	Excellent	Excellent
21	JOICY I	Excellent	Excellent	Good	Excellent
22	K.KRISHNA PRIYA	Excellent	OK	OK	OK
23	KALPANA S	Excellent	Good	Good	Good
24	KEERTHANA M.N	OK	OK	Good	Good
25	KEERTHIVASAN V	Good	OK	Good	OK
26	LEKA.S	Good	Good	OK	Good
27	M KOWSALYA	Good	OK	Good	Good
28	M. SHOBANA	Excellent	Good	Excellent	Excellent
29	M. SOWMIYA	Excellent	OK	Excellent	Excellent
30	M.DIVYADHARSHINI	OK	Good	OK	Good
31	M.GOKUL VINAYAGAM	Good	Excellent	Good	Good
32	M.KIRUBA NANDHINI	OK	OK	OK	OK
33	M.NIVETHA	OK	Good	OK	OK
34	M.RANJANI	Good	Can be Improved	Good	Good
35	MADHUMITHA B	OK	Can be Improved	OK	OK

Dr.D.SENTHIL KUMARAN, M.E., Ph.D., (NUS)
Principal
SSM Institute of Engineering and Technology
Kuttathupatti Village, Sindalagundu (Po),
Palani Road, Dindigul - 624 002.

36	M.SHALAKSHMI B. M	OK	Good	Good	OK
37	MALINIS	OK	Good	OK	OK
38	MOHAN RAJ S	Good	Excellent	Good	Good
39	MUTHU KUMARAN S U	Excellent	Good	Excellent	Excellent
40	NAGAPRABA K	Good	OK	Good	Good
41	NISHANTHINI S	Good	Good	Good	Good
42	NISHITHA JOAN J	OK	Excellent	OK	Good
43	NIVETHA S	Good	Good	OK	Good
44	NIVETHA.S	Good	Can be Improved	Good	Good
45	OVIYA.M	Good	Good	OK	Good
46	P. HARIHARAN	Can be Improved	Can be Improved	Can be Improved	Excellent
47	PANDI DEVI S	OK	Can be Improved	OK	Can be Improved
48	PARAMESHWARI S	Can be Improved	Excellent	OK	OK
49	PRIYA DHARSHINI S	Good	Good	Good	Good
50	R.VIGNESH	Excellent	Good	Excellent	Excellent
51	RENUKA P	Good	Good	Good	Good
52	REVATHY S	Good	Excellent	OK	Good
53	RUTHRA SIVAGURU. K	Good	Good	Excellent	Excellent
54	S. RAJESH	OK	Good	OK	OK
55	S.KIRUTHIKA	OK	Excellent	Good	Good
56	S SOWMIYA	Excellent	Excellent	Excellent	Excellent
57	SAMYUKTHA B	Good	Good	Excellent	OK
58	SARAVANA KUMAR M	OK	Excellent	OK	Can be Improved
59	SHANJUVIKASINI.J	Good	Good	Good	Good
60	SITHARA.R	Excellent	Excellent	Excellent	Excellent
61	SNEHA.S	Good	Excellent	Good	Good
62	SNEKA.R	Good	Excellent	Excellent	Excellent
63	SUDHARSUN	Excellent	Excellent	Excellent	Excellent
64	SUJITH KUMAR	Excellent	Good	Excellent	Excellent
65	T. KEERTHANA	OK	Excellent	OK	Good
66	TAMILARASAN.M	Excellent	Excellent	Excellent	Good
67	VISHWA KESAN R	Excellent	Excellent	Good	Excellent
68	YAMINI.S	Good	OK	Excellent	Excellent

Dr.D.SENTHIL KUMARAN, M.E., Ph.D., (NUS)
Principal
SSM Institute of Engineering and Technology
Kuttathupatti Village, Sindalagundu (Po),
Palani Road, Dindigul - 624 002.

SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY

CERTIFICATE OF COMPLETION

This is to certify that **RENUKA P** of **III-ECE** has attended Technology Teaching

on **"JAVA Programming"** from **11.05.2022** to **19.05.2022** in SSM institute of

Engineering and Technology, Dindigul.

Co - Ordinator
Dr.K.VINOTHKUMAR
Dr.M.PREMKUMAR

FACULTY INCHARGE
Mrs.A.GEETHA
Mr.J.VETRIMANIKUMAR

HOD
Dr.S.KARTHIGAI LAKSHMI

PRINCIPAL
Dr.D.SENTHIL KUMARAN

(THIS IS A SYSTEM GENERATED CERTIFICATE, NO SIGNATURE IS REQUIRED)

Dr.D.SENTHIL KUMARAN, M.E., Ph.D., (NUS)
Principal
SSM Institute of Engineering and Technology
Kuttathupattu Village, Sindalagundu (Po),
Palani Road, Dindigul - 624 002.

SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY

CERTIFICATE OF COMPLETION

This is to certify that **SENTHIL NATHAN** of III-ECE has attended Technology

Teaching on "JAVA Programming" from 11.05.2022 to 19.05.2022 in

SSM institute of Engineering and Technology, Dindigul.

Co - Ordinator	FACULTY INCHARGE
Dr.K.VINOTHKUMAR	Mrs.A.GEETHA
Dr.M.PREMKUMAR	Mr.J.VETRIMANIKUMAR

HOD	PRINCIPAL
Dr.S.KARTHIGAI LAKSHMI	Dr.D.SENTHIL KUMARAN

(THIS IS A SYSTEM GENERATED CERTIFICATE, NO SIGNATURE IS REQUIRED)

Dr.D.SENTHIL KUMARAN, M.E., Ph.D., (MUS)
Principal
SSM Institute of Engineering and Technology
Kuttathupatti Village, Sindalagundu (Po),
Palani Road, Dindigul - 624 002.