Red & White Multimedia Education
Shaping "skills" for "scaling" higher...!!!

PROFESSOR NAME	
STARTING DATE	D D - M M - Y Y **GRID**
ENDING DATE	D D - M M - Y Y **B. TIME** H H : M M

S T U D E N T N A M E	GOOGLE CLASS

CORE JAVA	**TOTAL DAYS: ____ /38**

NOTE:

- Feedback વિદ્યાર્થીઓ દ્વારા અને Project ના Marks શિક્ષક દ્વારા આપવામાં આવશે.
- Signing-Sheet માં સહી કરવાની જવાબદારી વિદ્યાર્થીની રહેશે અને Sign કરતી વખતે વિદ્યાર્થીએ કોઈપણ સબંધ કે ફેકલ્ટીની ફેવર માં આવી ને Grade નક્કી ના કરે. જે ફેકલ્ટી અને વિદ્યાર્થી બંનેની જવાબદારી રહેશે.
- Next Software કે Course, Certification તેમજ Job Placement ની કાર્યવાહી માટે આ Signing-Sheet ના દરેક Projects સારા માર્કસ થી તેમજ દરેક Topics પૂર્ણ થયેલા હોવા જોઈએ.
- C કે D Grade વાળા ટોપિક નું પુનરાવર્તન થશે જેની જવાબદારી વિદ્યાર્થીની પોતાની રહેશે.

LEC.	TOPICS	DATE	P A	FEEDBACK	STUDENT SIGN	PROFESSOR SIGN	REMARK
1	**Intro To JAVA Programming (PPT)**						
1.1	- History & installation of Java - JDK, JRE & JVM - First java program			A B C D			
2	**Fundamentals Of JAVA**						
2.1	- Datatypes, variables & operators - Conditional structure			A B C D			
2.1	Looping and Iteration			A B C D			
	Fill the Student Agreement Form			--			
PR. 1	**Fundamental Booster**			___ /10			
3	**OOP - Class & Objects**						
3.1	- Constructor & It's types			A B C D			
3.2	- Array & It's types - Scanner class			A B C D			
4	**Wrapper Class & CLA**						
4.1	- Wrapper class - Command line arguments (CLA)			A B C D			
PR. 2	**OOPs Metabolism**			___ /10			
5	**Java Important Classes**						
5.1	- Inner class			A B C D			
5.2	- String, stringbuffer - Stringbuilder class			A B C D			

PR. 3	**Warm Coffee**			___ /10			
6	**Encapsulation**						
6.1	- Setter & getter - Access modifiers - This & static keyword			A B C D			
7	**Inheritance & Interface**						
7.1	- Types of inheritance			A B C D			
7.2	- Super keyword & instanceof operator			A B C D			
PR. 4	**Inherit Capsule**			___ /10			
	Viva and Test 1			___ /30			
8	**Abstraction**						
8.1	- Abstract method - Abstract class			A B C D			
8.2	- Final keyword - Interface & multiple inheritance			A B C D			
9	**Polymorphism**						
9.1	- Method overloading - Method overriding			A B C D			
PR. 5	**Abstract Star**			___ /10			
10	**Package**						
10.1	- Package creation			A B C D			
10.2	- Importing package & it's classes			A B C D			
PR. 6	**Packager**			___ /10			
11	**Exception Handling**						
11.1	- Exception vs error - Built-in exceptions			A B C D			
11.2	- Try, catch(), finally, throw & throws - Custom exception			A B C D			
PR. 7	**Exception Killer**			___ /10			
12	**Thread & Multithreading**						
12.1	- Thread class - Runnable interface			A B C D			
12.2	- Naming the threads - Sleep() vs join()			A B C D			

PR. 8	**Multithreader**			___ /10			
13	**I/O Programming**						
13.1	- Stream, readers & writers			A B C D			
13.2	- Bytestream & characterstream - File class			A B C D			
14	**File Handling**						
14.1	- Fileinputstream & fileoutputstream - Filereader & filewriter			A B C D			
14.2	- Inputstreamreader & outputstreamreader - Bufferedreader			A B C D			
PR. 9	**File Handling Terminator**			___ /10			
15	**Collection Classes**						
15.1	- List - Arraylist			A B C D			
15.2	- Abstractlist - Enumeration - Vector			A B C D			
PR. 10	**Collector**			___ /10			
	Viva and Test 2			___ /30			

Latest Updated Topic					
	Guest Lecture by Field Expert				
* Guest lectures are only eligible for Career courses					

Tutor Use Only:

Total Marks: _____ Achieved Marks: _____ (Count marks of all projects, exams, viva & tests, jury, etc. from this signing sheet)

Total Percentage: _____ [(Achieved Marks x 100) / Total Marks]

Over All Student Performance:_____ Grade. (100% => A+ => 81%, 80% => A => 71%, 70% => B+ => 61%, 60% => B =>51%, 50% => C)

Remark:_____

_____

_____

_____(After completing all above things add these details in ERP Remarks)