

S T U D E N T N A M E

GIM

Node JS

CONTACT

S E L F

P A R E N T S

LEC.	TOPIC	DATE	DAY	FEEDBACK	STUDENT SIGN.	FACULTY SIGN.
1	Intro to Node JS <input type="checkbox"/> Advantage of Node JS <input type="checkbox"/> Traditional Web Server Model <input type="checkbox"/> Node JS Process Model			<div>A B</div> <div>C D</div>		
2	Setup Development Environment <input type="checkbox"/> Installation of Node JS <input type="checkbox"/> Working with REPL, CMD & Node JS Console			<div>A B</div> <div>C D</div>		
3	Node JS Modules <input type="checkbox"/> Functions & Buffer <input type="checkbox"/> Core Modules <input type="checkbox"/> Local Modules <input type="checkbox"/> Modules Types <input type="checkbox"/> Modules Imports <input type="checkbox"/> Modules Exports			<div>A B</div> <div>C D</div>		
4	Node Package Manager (NPM) <input type="checkbox"/> Intro to NPM <input type="checkbox"/> Installing Package Locally <input type="checkbox"/> Installing Package Globally <input type="checkbox"/> Updating Packages <input type="checkbox"/> Adding dependency in Package.json			<div>A B</div> <div>C D</div>		
5	Creating Web Server <input type="checkbox"/> Creating Web Server <input type="checkbox"/> Handling http requests <input type="checkbox"/> Sending requests			<div>A B</div> <div>C D</div>		
6	File System <input type="checkbox"/> Fs.readFile, Writing file <input type="checkbox"/> Writing a file asynchronously <input type="checkbox"/> Open & Delete a file			<div>A B</div> <div>C D</div>		
7	Debugging Node JS Application <input type="checkbox"/> Core Node JS Debugger			<div>A B</div> <div>C D</div>		
8	Events <input type="checkbox"/> Event Emitter Class <input type="checkbox"/> Returning event emitter <input type="checkbox"/> Inheriting Events			<div>A B</div> <div>C D</div>		
9	Express JS <input type="checkbox"/> Configuring Routes <input type="checkbox"/> Working with Express			<div>A B</div> <div>C D</div>		
10	Serving Static Resources <input type="checkbox"/> Serving Static Files <input type="checkbox"/> Working with Middle Ware			<div>A B</div> <div>C D</div>		
11	DataBase Connectivity <input type="checkbox"/> Connecting String, Configuring & CRUD Operation			<div>A B</div> <div>C D</div>		
12	Project Development <input type="checkbox"/> Project Development using Node JS			<div>A B</div> <div>C D</div>		