

WEB APPLICATION USING NODE JS

COURSE SYLLABUS

SL NO	CONTENT
1	Introduction to Node JS
2	Setup Dev Environment
3	Node JS Modules
4	Node Package Manager
5	Creating Web server
6	File System
7	Debugging Node JS Application
8	Events
9	Express.JS
10	Serving Static Resources
11	Database connectivity
12	Template Engines



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REPORT ON WEB APPLICATION DEVELOPMENT USING NODE JS

A course 'WORKSHOP ON WEB APPLICATION DEVELOPMENT USING NODE JS' was organized by the Dept of computer science and Engineering of SBCE on 20.03.2019. This course was conducted in association with ICFOSS off the job training scheme at Project Lab, Computer Science Block. The event was officially inaugurated by Dr S V AnnlinJeba, Head of Dept. CSE. The resource person for the session was Mr Anish S Nair, M/s. Logix Space Technologies. Pvt. Ltd. Pandalam, Alappuzha. We received wonderful participation both internal as well as external candidates of other institutions. The strength was Thirty (30) of which eight (8) were external participants. The sessions have started followed by Registration. Trainer gave immense information from introducing the FOSS technology to the participants. He discussed various platforms available for web development and gave a brief introduction about that. Since he has given clear idea about the basics of Node JS and Express and also provides hands on training of the technology, all the participants got collective and useful information about the title. Major achievement of the workshop was everyone has explored the opportunity to develop their own app using Node JS. We received good feedback about the event and appreciated the way of organizing the event by our department. The workshop was satisfactorily completed at 3 .30 pm with a validatory function and certificate distribution.

