

Directorate of Outcome
Outcome Report
Event/Activity Organized @AUH

4. Event Type: Workshop

Event Title: NodeJs Programming

Details of Speaker/Resource Person: Mr. Nitish Kumar Krishna, Tech Speaker | Brain behind – JSLovers, Full Stack Developer, Web Developer.

DATE: 14th September 2018

TIME: 10:00 am – 4:30 pm

VENUE: ACADEMIC BLOCK-C, ROOM C-214

Organized by: ASET (CSE)

Faculty Coordinator(s): Dr. Aman Jatain. Dr. Khushboo Tripathi

Participation: UG/PG (CSE)

Purpose of Event: Hands-on workshop to fast track full-fledged web application development on the NodeJS platform.

Point wise highlights of the Event: The workshop started at 10AM with an introduction to JavaScript with basic functional programming, JavaScript objects, JSON, Higher order Functions, coercion, which was followed by a deeper look into JavaScript using Node JS, the students were also introduced to the NPM. The aim of this workshop was to introduce the participants to JavaScript and educate them about its versatility as a scripting language and its applications.

Node.js is a very powerful JavaScript-based framework/platform built on Google Chrome's JavaScript V8 Engine. It is used to develop I/O intensive web applications like video streaming sites, single-page applications, and other web applications. Node.js is open source, completely free, and used by thousands of developers around the world.

Outcome of the Event with Time Line (Proposed/Achieved)

(Provide suitable details wherever applicable)

(Provide suitable details wherever applicable)

11. Outcome related to Academia Connect			
g) Collaborations for Research Papers/Conference Papers/Book Chapter etc	Y/N	NA	
h) Collaborations & MOU for Research Guidance [PhD, PG & UG (summer training, Dissertation)] & Projects/Use of Instruments etc.	Y	BTech students can apply for the summer internship program they are offering. Information and link is passed to students.	
i) Collaboration for Funded Projects.	N	NA	
12. Outcome related to Industry Connect			
i) Placement	Y	Students after completion of their internship, can be considered for full time job profile in web development.	
j) Collaborations for Research Papers	N		

k) Collaborations & MOU for Research Guidance [PhD, PG & UG (summer training, Dissertation)] & Projects/Use of Instruments.	Y/N	
l) Collaboration for Funded Projects.	Y/N	NA
13. Outcome related to Society Outreach		
e) Benefit to society in terms of Health & hygiene	Y/N	NA
f) Benefit to society in terms of Education	Y/N	These kind of workshop are conducted free of cost all over India. So students from any community can be benefitted and able to learn how to work with various frameworks, frontend, backend and database and can also develop real world applications.
14. Outcome related to Students Learning & Grooming		
- Hands-on training and practical exposure to the latest techniques used in the industry is provided to students - Participation certificate is distributed to all the students participating. - Workshop focused on hands-on training that gave industrial exposure to students.		
15. Any other		

Enclose event report along with glimpses of the event (Photographs)



