



Dayananda Sagar College of Arts, Science, and Commerce

Internal Quality Assurance Cell



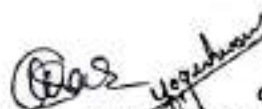
Department*: BCA.

Date of Report:12-09-2026

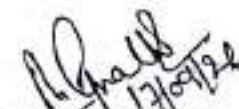
Sl. No.	Particulars	Event related Details			
1.	Event*	Workshop			
2.	Title of the Event	Bridging the stack Front End Design Meets the Back End Logic	Aligned SDG Goal(s)	SDG4,SDG8 SDG9	
3.	Date of Conduction	12-09-2026	4.	Time	9:00 AM-4:00 PM
5.	Venue	Lab, Building No 17			
6.	Resource Person 1 Details	Name: Dhananjaya Organization: Apponix Academy, Bangalore Designation: SoftwareTrainer Specialization:-Full Stack Development Mobile No: 98862 39083 EmailID:dhanumb1983@gmail.com			
7.	Topics Covered	1. Introduction web fundamentals, Servers & Back End Programming 2. Node.js Express — routing, req/res, middleware basics 3. CRUD operations(Create,Read,Update,Delete) 4. REST API Fundamentals 5. JSON Data format and Exchange 6. Making API Calls 7. Testing API with Postman 8. React Application 9. Connecting Front End and Back End 10. Creating Login Page with Validation			
8.	Resource Person 2 Details	Name Organization Designation Specialization Mobile No. NA Email ID			
9.	Topics Covered	NIL			
10.	No. Faculty Participants	Internal:	2	External: -	NA
11.	No. Student Participants	Internal:	47	External: -	NA
12.	Faculty Coordinator/s	1. Prof. Yogeshwari H V, Assistant Professor, BCA, DSCASC 2. Prof. Shilpa P Assistant Professor, BCA, DSCASC 3. Prof. Lakshmi S Assistant Professor, BCA, DSCASC			
13.	Student Coordinator/s	1. Priyanka Singh V Sem A Section - U03CJ24S0107 2. Samruddh I Sem B Section 3. Roshan Kumar V Sem A Section - U03CJ23S0120			
14.	Total Expenditure	Rs 10620/-	15	Sponsors and Amount	—
16.	Agenda of the Event	—	17.	Provide the link of the report uploaded on College Website	Yes



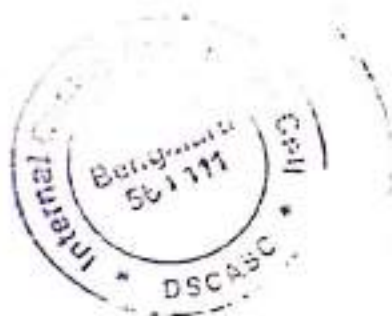
SL No.	Particulars	Event related Details			
18.	Social Media Links	Yes	19.	Report sent to Newspapers? If yes, provide cuttings/images:	No
20.	Certificates Printed?	No	21.	Feedback Collected?	Yes
22.	Attendance Sheet Attached?	Yes	23.	Photographs of the Event	Yes
24.	Summary of the Event	The Department of Computer Applications (BCA) conducted a hands on workshop on Bridging the stack: Front End Design Meets the Back End Logic by Dhananjaya Software Trainer in Apponix Academy on 11-09-2026 with the objective of giving students skills required for Full-stack Development. Full-stack development helps to build complete, working web applications — handling everything from the user interface to the server logic and data storage — so that the whole product works together as one. Outcome of the following: • Students understood how frontend and backend connect and how data flows end-to-end (browser → API → database → browser) • Each participant built and ran a working full-stack application (task manager) using Express, from UI design to API processing • Gained hands-on experience with REST APIs — creating, testing, and using GET/POST requests with curl/Postman • Bridge the gap between theory and practice — classroom concepts applied to real, runnable code.			


Event Coordinator


HOD-BCA
Dr. Aruna Devi C MCA, M.Phil, Ph.D
Associate Professor & HOD-BCA,
Department of Computer Applications
Dayananda Sagar College of Arts, Science & Commerce
Thangavehalli, Bengaluru - 560031


IQAC Co-ordinator
Dayananda Sagar College of Arts,
Science & Commerce
Thangavehalli, Bengaluru - 560031


Principal
Dayananda Sagar College of Arts,
Science & Commerce
Thangavehalli, Bengaluru - 560031





DAYANANDA SAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE

SHAVIGE MALLESHWARA HILLS, KUMARASWAMY LAYOUT, BENGALURU 560-111



INSTITUTION'S
INNOVATION
COUNCIL
Ministry of Education Initiative

INTERNAL QUALITY ASSURANCE CELL (IQAC)

DEPARTMENT OF COMPUTER APPLICATIONS - BCA

WORKSHOP ON

Bridging the Stack

FRONT END DESIGN

MEETS

BACK END LOGIC

RESOURCE PERSON



DATE

11th September 2026



TIME

09:00 AM – 04:00 PM



VENUE

Lab building no 17

DHANANJAYA

Software Trainer | Apponix Academy, Bangalore

Expertise in developing and delivering Python-based applications using Django, Flask, MySQL, MongoDB, React and modern web technologies.

ABOUT THE SESSION

An insightful session exploring the key concepts, tools, and technologies behind Front End and Back End development and how both work together to build powerful web applications.



FACULTY
COORDINATOR



HOD - BCA



VICE PRINCIPAL



PRINCIPAL



www.dscasc.edu.in



Dayananda Sagar College of Arts, Science, and Commerce
Internal Quality Assurance Cell
Department of Computer Applications-BCA
Workshop on



Bridging the stack Front End Design Meets the Back End Logic

Department: BCA

Date of Report: 12-09-2026

Photo-1 Speaker Interactive Discussion with students



Photo-2 Open-Air Q&A with the Resource Person



Photo-3 Query Resolution



Photo-4 Student–Speaker Dialogue





DAYANANDA SAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE

Kumaraswamy Layout, Bangalore - 560111

(Affiliated to Bangalore University, Approved by AICTE, NAAC Accredited)



Internal Quality Assurance Cell

DEPARTMENT OF COMPUTER APPLICATIONS - BCA

Name of the Activity: Workshop on "Bridging the Stack FRONT/END DESIGN
MEETS - BACK END LOGIC"

Date: 11-09-2026



Sl. No.	Student Name	Register Numbers	Signature
1	Rohit M	U03CJ2450117	Rohit M
2	Ranjith O	U03CJ2450112	Ranjith O
3	VEDANTH A	U03CJ2450149	Vedanth A
4	Sarnupha S, Bhat	U03CJ2450132	Sarnupha S
5	Yashwanth Kumar S	U03CJ2450154	Yashwanth
6	Rishikumar G	U03CJ2450118	Rishikumar G
7	Robith M	U03CJ2450119	Robith M
8	Purnith Reddy K.N	U03CJ2450109	Purnith K.N
9	Jayanth Reddy	U03CJ2450096	Jayanth Reddy
10	Pawan Putra S	U03CJ2450125	Pawan S
11	Soma V	U03CJ2450130	Soma V
12	Sushmitha E	U03CJ2450137	Sushmitha E
13	Deekshitha	U03CJ2450164	Deekshitha
14	Keerthana B K	U03CJ2450077	Keerthana B K
15	Mohan Mahesh Gowda	U03CJ2450091	Mohan Mahesh
16	Vaibhav Prakash	U03CJ2450148	Vaibhav Prakash
17	Alok Kumar R	U03CJ2450048	Alok Kumar R
18	Natish choudhary	U03CJ2450159	Natish choudhary
19	Sushan S	U03CJ2450136	Sushan S
20	Pranav A	U03CJ2450104	Pranav A
21	Shashank M S	U03CJ2450126	Shashank M S
22	MOHAMMED SUHAJL	U03CJ2450088	MOHAMMED SUHAJL
23	MOHAMMED TOUSIF	U03CJ2450090	MOHAMMED TOUSIF
24	Naiwant	U03CJ2450072	Naiwant
25	Abhilesha	U03CJ2450043	Abhilesha
26	Anjali Kumari M	U03CJ2450051	Anjali Kumari M



DAYANANDA SAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE

Kumaraswamy Layout, Bangalore - 560111

(Affiliated to Bangalore University, Approved by AICTE, NAAC Accredited)



Internal Quality Assurance Cell

DEPARTMENT OF COMPUTER APPLICATIONS - BCA

Name of the Activity: Workshop on "Bridging the Stack FRONT END DESIGN
MEETS - BACK END LOGIC"

Date: 11-09-2026

Time: 02:00 PM to 04:00PM

Sl. No.	Student Name	Register Numbers	Signature
1	Rohit .M	U03CJ2450117	Rohit.M
2	Purnith Reddy K.N	U03CJ2450109	Purnith K.N
3	Pavan Putra	U03CJ2450125	Pavan
4	Jayanth Reddy	U03CJ2450096	Jayanth
5	Rohit . M	U03CJ2450119	Rohit
6	Yashwanth Kumaris	U03CJ2450154	Yash
7	Adithyan D.S	U03CJ2450044	Adithyan
8	Veenu	U03CJ2450149	Veenu
9	N. Sujith	U03CJ2450097	N. Sujith
10	Gagan Pugasu	U03CJ2450070	Gagan
11	Nitesh	U03CJ2450159	Nitesh
12	Pranav	U03CJ2450106	Pranav
13	Shashank MS	U03CJ2450126	Shashank
14	Sushan	U03CJ2450136	Sushan
15	Mohan Gowda	U03CJ2450091	Mohan
16	Vaibhav P	U03CJ2450142	Vaibhav
17	Alok	U03CJ2450048	Alok
18	Deekshitha	U03CJ2450164	Deekshitha
19	Suma . V	U03CJ2450130	Suma
20	Sushmitha E	U03CJ2450137	Sushmitha
21	Keerthana	U03CJ2450077	Keerthana
22	Anusha . V	U03CJ2450054	Anusha
23	Monisha . S	U03CJ2450093	Monisha
24	Yuvashree . Y	U03CJ2450158	Yuvashree
25	Tijashwini	U03CJ2450191	Tijashwini
26	Rukhizya . Z	U03CJ2450121	Rukhizya

Sl. No.	Student Name	Register Numbers	Signature
27	Anjali M.	U03CJ2450051	Anjali
28	Anjali N. Salunkhe	U03CJ2450052	Anjali
29	Abhiksha.	U03CJ2450043	Abhiksha
30	Paavani.	U03CJ2450072	Paavani
31	MD SUHAIL	U03CJ2450088	MD Suha
32	MD Towif pasha	U03CJ2450090	Towif
33	Ayaan Mukhtar	U03CJ2450056	Ayaan
34	Mohammed Faiz	U03CJ2450085	Mohammed
35	Mohammed Rayan	U03CJ2450087	Rayan
36	Ushali S	U03CJ24500152	Ushali
37	Yunabaji R	U03CJ24500157	Yunabaji
38	Akshay. Gowda. R	U03CJ2450169	Akshay
39	Yatech L.M.	U03CJ2450156	Yatech
40	Purnaprajna	U03CJ2450103	P.P
41	Sumukha	U03CJ2450131	Sumukha
42	Ananya	U03CJ2450050	Ananya
43	Kavana S	U03CJ2450076	Kavana
44	Bhoomika M	U03CJ2450058	Bhoomika
45	Krupa K	U03CJ2450078	Krupa
46	G. Rishi Kumar	U03CJ2450115	G. Rishi



Event Coordinator Name: Sheela P, Lakshmi S

Signature: [Signature] S.



DAYANANDA SAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE

College affiliated to Bangalore University (BU),

Approved by AICTE and UGC, Accredited by NAAC with 'B+' grade, and ISO 9001:2015 Certified Institution

Internal Quality Assurance Cell

STUDENT FEEDBACK FORM

Name of the Student: Yewashree.Y UUCMS No. U03CJ2450158

Course: BCA Sem: V Section: B

Name of Activity: Full Stack development (mern) Workshop.

Organized by: Dept. of Computer Application Date: 11/09/26

Resource Person: Dhanraj Programme/Class: BCA V'B'

Rating Scale: 5 – Excellent | 4 – Very Good | 3 – Good | 2 – Satisfactory | 1 – Needs Improvement

No.	Feedback Parameter	5	4	3	2	1
1	Relevance of the activity	☐	☒	☐	☐	☐
2	Quality and clarity of content delivered	☐	☒	☐	☐	☐
3	Effectiveness of the resource person/facilitator	☐	☐	☒	☐	☐
4	Interaction and student participation	☐	☒	☐	☐	☐
5	Achievement of the intended learning outcomes	☒	☐	☐	☐	☐
6	Improvement in my knowledge/skills through the activity	☒	☐	☐	☐	☐
7	Ability to apply the learning gained	☐	☒	☐	☐	☐
8	Organization and coordination of the activity	☐	☐	☒	☐	☐
9	Overall satisfaction with the activity	☐	☒	☐	☐	☐

Learning Outcome / Student Response

Important learning/skill gained from this activity:

MongoDB, React JS usage and mern technology.

Suggestion for improvement / future activity:

wanted. more Events like this.

Would you recommend similar activities in future? ☒ Yes ☐ No

Overall Rating: ☒ Excellent ☐ Very Good ☐ Good ☐ Satisfactory ☐ Needs Improvement

Signature of the Student: [Signature]

Postal Address: 1st Stage, Kumaraswamy Layout, Bengaluru, Karnataka 560111

Ph: 080-42161767

Email ID: principal-dscasc@dayanandasagar.edu

Website: www.dscasc.edu.in



DAYANANDA SAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE

College affiliated to Bangalore University (BU),
Approved by AICTE and UGC, Accredited by NAAC with 'B+' grade, and ISO 9001-2015 Certified Institution

Internal Quality Assurance Cell

STUDENT FEEDBACK FORM

Name of the Student: Suma.v UUCMS No. U03032450130

Course: BCA Sem: V Section: 'B'

Name of Activity: MERN STACK WORKSHOP

Organized by: Department of Computer Applied Date: 11/9/26

Resource Person: Phanraj Programme/Class: BCA 'V' B

Rating Scale: 5 – Excellent | 4 – Very Good | 3 – Good | 2 – Satisfactory | 1 – Needs Improvement

No.	Feedback Parameter	4	3	2	1
1	Relevance of the activity	☐	☐	☐	☐
2	Quality and clarity of content delivered	☐	☐	☐	☐
3	Effectiveness of the resource person/facilitator	☐	☐	☐	☐
4	Interaction and student participation	☐	☐	☐	☐
5	Achievement of the intended learning outcomes	☐	☐	☐	☐
6	Improvement in my knowledge/skills through the activity	☐	☒	☐	☐
7	Ability to apply the learning gained	☒	☐	☐	☐
8	Organization and coordination of the activity	☐	☒	☐	☐
9	Overall satisfaction with the activity	☐	☒	☐	☐



Learning Outcome / Student Response

Important learning/skill gained from this activity:

API, MongoDB, ReactJS

Suggestion for improvement / future activity:

can provide more activities and real-world projects

Would you recommend similar activities in future? ☐ Yes ☐ No

Overall Rating: ☐ Excellent ☒ Very Good ☐ Good ☐ Satisfactory ☐ Needs Improvement

Signature of the Student: Suma.v