

Anekant Education Society's
Tuljaram Chaturchand College of Arts, Science & Commerce, Baramati.
(Autonomous)
Department of BBA (CA)

Programme /Activity Report

Sr.No	Item	Particulars
1	Name of the Department	BBA(Computer Application)
2	Title of the Programme	Two Days Hands-on Workshop on "Node JS"
3	Date of the Programme	23 rd & 24 th February 2024
4	Name and Address of the resource Person	Mr. Ramesh Hande
5	Level of Programme: College/University/State/National	College
6	Funded by: College/University etc.	-
7	Number of Beneficiaries	45

Detail information of the programme/activity:

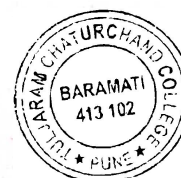
BBA (C.A) department has organized the "Two Days Hands-on Workshop on Node JS" on 23rd & 24th February 2024 from 11.00 a.m. to 05.00 p.m.

Total number of beneficiaries was 45 students from the TYBBA (C.A). The students actively participated in the workshop. In this workshop, there was 2 sessions. Session I was ran from 11.00 am to 1.00 pm and session II was from 1.30 pm to 5.00 pm.

The program was started with welcome speech by Mrs. Joystna Gharge, Assistant Professor. She welcome all the participants and introduced the resource person. There was felicitation for guest by the H.O.D Ms. Madhuri Saste.

The Workshop was conducted by Mr. Ramesh Hande, Team Lead at Capgemini Technology Services Limited, Pune. The workshop aimed to provide participants with a comprehensive understanding of Node JS and its applications in web development. Through a series of lectures, demonstrations, and hands-on exercises, participants gained practical experience in creating Node JS applications, building RESTful APIs, and deploying web applications.

On 23rd Feb 2024 in first session he was delivered the basics of Node JS. In that he taught Installation of Node JS, creation of Folder Structure, how to create our own pages. The workshop began with an introduction to Node.js, covering its history,



architecture, and advantages. Participants learned how to set up a development environment for Node.js.

In second session he taught started working with basic concepts such as modules, npm (Node Package Manager), and callbacks. Hands-on exercises included creating a simple Node JS application and working with the file system module.

On the second day, participant's studied more into advanced Node JS concepts, including using Express.js for web development, handling HTTP requests, and implementing RESTful APIs. The morning session focused on building a basic web application using Node JS and Express.js, while the afternoon session involved integrating the application with a database and deploying it to a live server.

Students gained a practical understanding of Node JS and its role in modern web development. Hands-on exercises helped reinforce learning and allowed students to apply concepts in real-world scenarios.

The workshop encouraged collaboration and knowledge sharing among participants, enhancing the overall learning experience. The workshop was coordinated by Ms. Reshma D. Babar. The event was concluded with the vote of thanks given by Mr. Dattatray .S. Aarde.

The entire workshop was very nice which gave knowledge of Node JS Technology to the students. So students were satisfied and inspired from the Workshop hence I reporting you.

Thank You,



Head



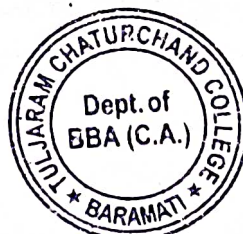
IQAC Coordinator



Principal

Enclosures:

1. 4 Geo tagged photographs with captions
2. Permission letter of the principal
3. Notice
4. Attendance
5. Copy of Feedback Form



Date-15/02/2024

To,
The principal,
Tuljaram Chaturchand College,
Baramati.

Subject- Permission for organising Two Days Hands-on Workshop on "Node JS" for BBA (C.A.) students under the ED Cell.

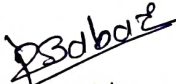
Respected Sir,


With reference to the above subject department of BBA (C.A) want to organise a two days Hands-on Workshop on "Node JS" on 23rd & 24th February 2024 at 11.00 am to 5.00 pm for the BBA (C.A) Students by Mr. Ramesh Hande (Team Lead at Capgemini Pvt. Ltd.Pune)


So kindly allow to organize this workshop.

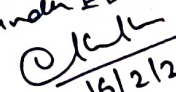
Thanking You,

Yours Faithfully

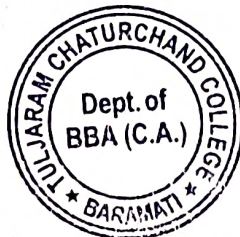

Prof. R.D. Babar
Co-Ordinator


Dean,
Commerce and Management


HOD
Department of BBA (C.A)

Recommended
to organize
activity
under ED Cell

16/2/24

Allow
16/2/24



Date-15/02/2024

To,

The principal,

Tuljaram Chaturchand College,

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Subject- Permission for organising Two Days Hands-on Workshop on "Node JS" for BBA (C.A.) students under the ED Cell.

Respected Sir,

With reference to the above subject department of BBA (C.A) want to organise a two days Hands-on Workshop on "Node JS" on 23rd & 24th February 2024 at 11.00 am to 5.00 pm for the BBA (C.A) Students by Mr. Ramesh Hande (Team Lead at Capgemini Pvt. Ltd.Pune)

So kindly allow to organize this workshop.

Thanking You,

Yours Faithfully

R.D.Babar

Prof. R.D.Babar

Co-Ordinator

S.H.N.

Dean,

Commerce and Management

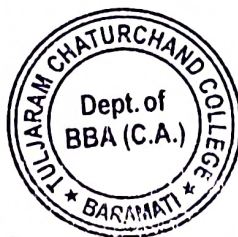
R.H.

HOD

Department of BBA (C.A)

*Recommended
to organize
activity
under ED Cell
16/2/24*

*Allow
16/2/24*



PERFORMA FOR APPLICATION FOR ORGANIZATION OF HANDS ON TRAINING

1. Name of the department: BBA (Computer Application)
2. Activity : Two Days Hands-on Workshop on "Node JS"
3. Geographical Coverage : Departmental Level
4. Title of workshop : Node JS

5. Date(s): 23rd & 24th February 2024
Total number of days: Two

6. Name & designation of Convener/ Organizing Secretary:

Ms. R.D.Babar, Assistant professor, Organizing Secretary

Ms. M.R.Saste, HOD, Convener,

Dr. A.S.Jagtap, Chairman

7. Details of Resource Person (Name, Designation Institute, etc)

Mr. Ramesh Hande,

Team Lead at Capgemini Technology Services
Limited, Pune

Broad Details of Estimated Expenditure (In Rs.) for

Which Financial Assistance is sought:

- | | |
|---|----------|
| A. Honorarium (Rs.3000/-) for Resource Persons & TA | : 10000 |
| B. Local Hospitality | : |
| C. TOTAL: | Rs 10000 |

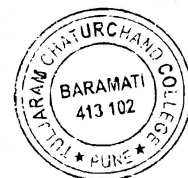
R.D. Babar

Signature of
Convener/Organizing Secretary

M.R. Saste

Signature of
Head of the Department

*Seen
Dr. Jagtap*



Anekant Education Society's

Tuljaram Chaturchand College of Arts, Science & Commerce, Baramati.

Department of BBA (Computer Application)

Notice

Date: 20th February 2024.

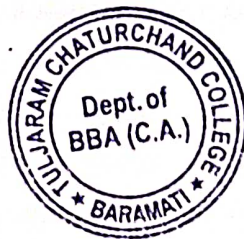
All the students of TYBBA (CA) are here to be informed that our department is organizing a Two-day Workshop on "Node JS" dated on 23rd & 24th February 2024 at 10.30 pm in P-415 Classroom.

Note: Be present up to 10.30 am



H.O.D

BBA (CA) Department





Anekant Education Society's

**Tuljaram Chaturchand College
of Arts, Science and Commerce, Baramati.
(Autonomous)
Department of BBA(Computer Application)**

Organizes
Two Days Hands-on Workshop
on

“Node JS”

Under the ED Cell

Date: 23rd & 24th February, 2024

Time: 11.00 am to 5.00 pm

Resource Person

Mr. Ramesh Hande

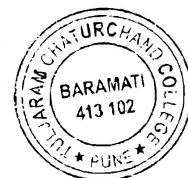
Team Lead ;

Capgemini Technology Services Limited,
Pune

Ms. R.D. Babar
Organizing
Committee

Ms.M.R.Saste
Convener
Head, BBA(C.A)Dept.

Dr. A.S. Jagtap
Principal,
T.C.College, Baramati



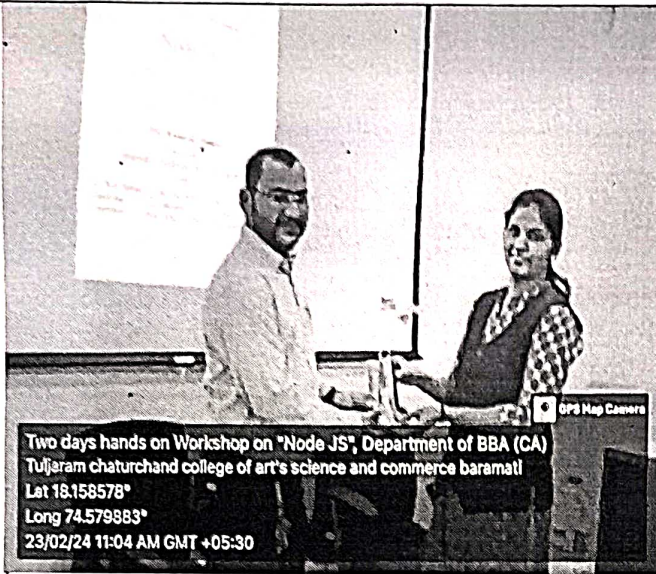
Anekant Education Society's
Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati.
 (Autonomous)
 Department of BBA (Computer Application)
 Organizes
Two Days Hands-on Workshop on "Node JS" under the ED Cell
Programme Schedule

Date	Time	Event
23 rd February 2024	11.00 am to 11.30 am	Welcome and Introduction
	11.30 am to 1.30 pm	Session –I 1) Introduction to Node.js 2) What is Node.js? 3) Why use Node.js? 4) Installing Node.js 5) Node.js Basics (Hello World example) 6) Understanding modules 7) Working with the file system (fs module) 8) Asynchronous Programming
	1.30 pm to 2.00 pm	Lunch
	2.00 pm to 5.00 pm	Session –II 1) Creating a Web Server 2) Using the http module 3) Handling HTTP requests and responses 4) Creating a simple API 5) Working with Express.js 6) Installing Express.js 7) Creating routes 8) Middleware
24 th February 2024	11.00 am to 1.30 pm	Session –I 1) Data Persistence 2) Connecting to a database (e.g., MongoDB, MySQL) 3) CRUD operations 4) Using an ORM (e.g., Mongo db)
	1.30 pm to 2.00 pm	Lunch
	2.00 pm to 4.30	Session –II 1) Real-time Communication 2) Using Web Sockets (e.g., socket.io) 3) Building a real-time chat application 4) Deploying a Node.js application to a hosting service
	4.30 pm to 5.00 pm	Vote of Thanks feedback from student



[Signature]
HOD

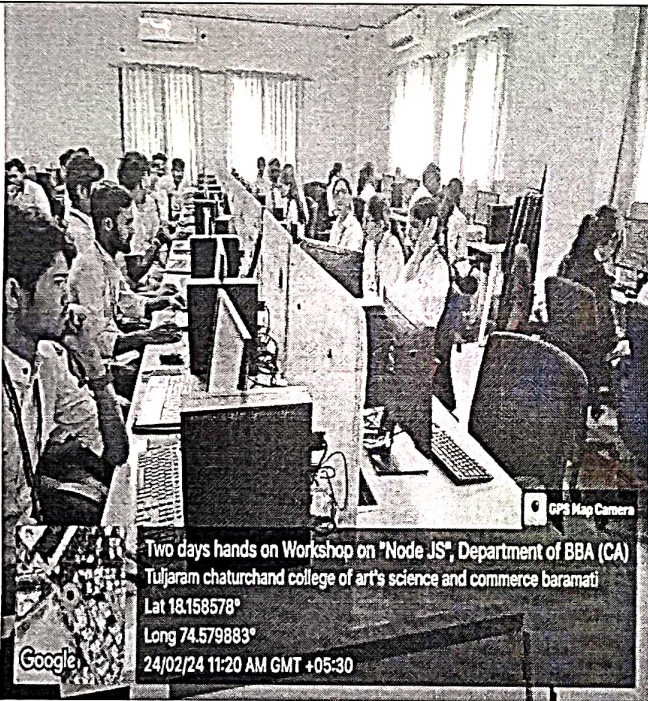
Department of BBA (C.A)



1. Felicitation for guest by the H.O.D



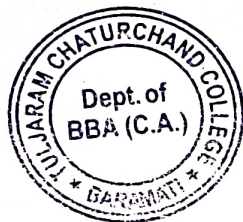
2. Group photo with guest, students & Faculty



3. Student Participations



4. Student Hands-on Programming.



Sush
Head

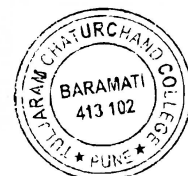
Department of BBA (Computer Application)
Tuljaram Chaturchand College, Baramati

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 Department of BBA (Computer Application)
 Two Days Hands-on Workshop on "Node JS" under the ED Cell

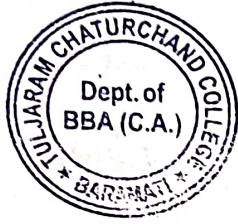
Date: 23/02/2024

Session I: 11.00 am to 1.00 pm
 Session II: 1.30 pm to 5.00 pm

Sr.No	Roll No	Name of Student	Contact Number	Session I	Session II
1	13202	Mansi Manoj Shahane	9022081994	Mansi	Mansi
2	13203	Prathamesh Jitendra Chaudhari	9552672248	Prathamesh	Prathamesh
3	13204	Nana Somnath Pisal	8625979662	N.P	N.P
4	13205	Jagdale Rutuja Prakash	9373038262	Rutuja	Rutuja
5	13206	Bhoite Pallavi Anil	7776071296	Pallavi	Pallavi
6	13208	Fatema Baramatiwala	8623816786	Fatima	Fatima
7	13209	Yash Sadashiv Zende	9049616120	Yash	Yash
8	13210	Bhushan Bhimrao Dhende	7021779054	B.B.Dhende	B.B.Dhende
9	13211	Jagtap Onkar Balasaheb	9132314141	Jagtap	Jagtap
10	13212	Suyash Prabhakar Dange	8459481491	Suyash	Suyash
11	13213	Kadam swapnil krushna	9284900067	SK	SK
12	13214	Shinde Tejas Rupesh	7028430319	Rshinde	Rshinde
13	13215	Mujawar Aayasha Samir	9730934839	Aamujawar	Aamujawar
14	13217	Tejas Santosh Taware	8080954894	Taware	Taware
15	13218	Mandhare Vaishnavi Mahesh	9356380028	V.M.M	V.M.M
16	13219	Borate Amruta Suresh	7558546265	Borate	Borate
17	13220	Omkar Bapurao Nalawade	7038706304	Omkar	Omkar
18	13221	Garud Monika Sopan	9307200368	Garud	Garud
19	13222	Todkar Gitanjali Gajanan	9067617003	Todkar	Todkar
20	13226	Reshma Satish Bhand	9881586473	Reshma	Reshma
21	13228	Aishwarya Sanjay Jachak	7387781215	Aishya	Aishya
22	13234	Harshada Hanamant Nale	8459753994	H.Nale	H.Nale
23	13237	Rohan Vaibhav Londhe	9021464002	R.V.londhe	R.V.londhe
24	13239	sapkal neha dipak	9172191304	Neha	Neha
25	13240	Khomane Rohit Gulab	8380898133	Rhomane	Rhomane
26	13241	Prashant Manik Nale	7558687252	Prashant	Prashant
27	13242	Bhujbal Omkar Lahu	9762350190	Bhujbal	Bhujbal
28	13243	Gardi Gaurav	7522917402	Gardi	Gardi
29	13245	Gaikwad Shubhangi Dildar	9356969917	Gaikwad	Gaikwad
30	13248	Harshada Sambhaji Jadhav	7499115561	Hadhav	Hadhav
31	13250	Dighe Prakash Shankar	8605237476	Dighe	Dighe
32	13252	Ganesh dhananjay kale	8010110032	G.K	G.K
33	13254	Sakshi Rajendra suryawanshi	7719841676	Sakshi	Sakshi
34	13258	Lagad Shruti Satish	8275951171	SSL	SSL
35	13259	Limkar nayan santosh	9146791919	NSL	NSL
36	13262	Om Mahesh Kanse	7519719696	Om	Om
37	13266	Zagade Ganesh	8483822162	Zagade	Zagade
38	13267	Shelar Akshara Dhananjay	7756901031	Shelar	Shelar
39	13268	Omkar hole	9359589576	omkar	omkar



40	13275	Rutuja satish kale	906748325	Pulete	Pulete
41	13307	Yash chandrashekhar Thorat	8459189302	Yash Thorat	Yash Thorat
42	13308	Rohit Balaso Phalke	8830632815	Rohit	Rohit
43	13309	Wadane Rohan Rameshwar	9322312607	Wadane	Wadane
44	13322	Sakate Prajval Santosh	7498555906	P.S.	P.S.
45	13332	Kurumkar harshada Vijay	9822772451	Harshada	Harshada



P. S.
HOD
Department of BBA(C.A.)

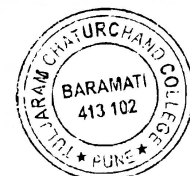
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Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati.
(Autonomous)

Department of BBA (Computer Application)
Two Days Hands-on Workshop on "Node JS" under the ED Cell

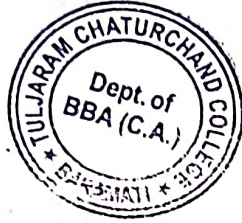
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7	13209	Yash Sadashiv Zende	9049616120	Yash	Yash
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14	13217	Tejas Santosh Taware	8080954894	Tejas	Tejas
15	13218	Mandhare Vaishnavi Mahesh	9356380028	V. M. M.	V. M. M.
16	13219	Borate Amruta Suresh	7558546265	Borate	Borate
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33	13254	Sakshi Rajendra suryawanshi	7719841676	Sakshi	Sakshi
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35	13259	Limkar nayan santosh	9146791919	Limkar	Limkar
36	13262	Om Mahesh Kanse	7519719696	Om	Om
37	13266	Zagade Ganesh	8483822162	Zagade	Zagade
38	13267	Shelar Akshara Dhananjay	7756901031	Shelar	Shelar
39	13268	Omkar hole	9359589576	Omkar	Omkar



40	13275	Rutuja santish kale	906748325	Pulkit	Rutuja
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42	13308	Rohit Balaso Phalke	8830632815	Phalke	Phalke
43	13309	Wadane Rohan Rameshwar	9322312607	Phalke	Phalke
44	13322	Sakate Prajwal Santosh	7498555906	PS	PS
45	13332	Kurumkar harshada Vijay	9822772451	Hakumar	Hakumar



gash
HOD
Department of BBA(C.A.)

Anekant Education Society's
Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati.
(Autonomous)

Department of BBA (Computer Application)

Feedback Form

Two Days Hands-on Workshop on "Node JS"

Name of the Student: Kadam Swapni Krishna

Class: Ty Department: BBA (CA)

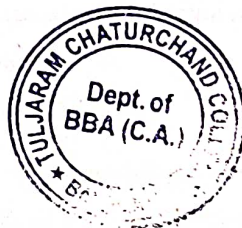
Please tick-mark the corresponding benchmark:

Sr. No.	Benchmark	Outstanding	Very good	Good	Satisfactory	Fair
1	Workshop content		✓			
2	Effectiveness of the course		✓			
3	Execution by Teacher	✓				
4	Coverage of topic		✓			
5	Overall rating		✓			

Suggestion/Opinion:

suggestion : See Everyone's Output.

Date: 24/2/2024



Anekant Education Society's
Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati.
(Autonomous)

Department of BBA (Computer Application)

Feedback Form

Two Days Hands-on Workshop on "Node JS"

Name of the Student: Limkaa Nayan Santosh

Class: TY BBA(CA) Department: BBA(CA)

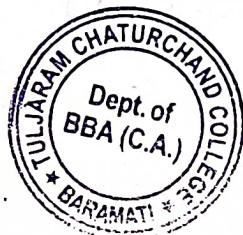
Please tick-mark the corresponding benchmark:

Sr. No.	Benchmark	Outstanding	Very good	Good	Satisfactory	Fair
1	Workshop content		✓			
2	Effectiveness of the course		✓			
3	Execution by Teacher	✓				
4	Coverage of topic		✓			
5	Overall rating	✓				

Suggestion/Opinion:

Conduct this type of workshop again.

Date: 24/02/2024



Ankant Education Society's
Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati.
(Autonomous)

Department of BBA (Computer Application)

Feedback Form

Two Days Hands-on Workshop on "Node JS"

Name of the Student: Mujawar Aayesha Samir

Class: TY BBA(CA) Department: BBA(CA)

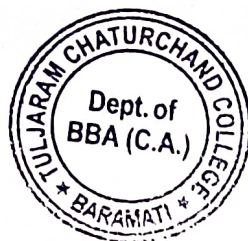
Please tick-mark the corresponding benchmark:

Sr. No.	Benchmark	Outstanding	Very good	Good	Satisfactory	Fair
1	Workshop content	✓				
2	Effectiveness of the course	✓				
3	Execution by Teacher	✓				
4	Coverage of topic		✓			
5	Overall rating	✓				

Suggestion/Opinion:

No one.

Date: 24-feb-2024



Anekant Education Society's
Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati.
(Autonomous)

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Department of BBA (Computer Application)

Feedback Form

Two Days Hands-on Workshop on "Node JS"

Name of the Student: Rohan Vaibhav Londhe

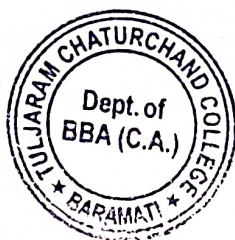
Class: TY BBA (CA) Department: BBA (CA)

Please tick-mark the corresponding benchmark:

Sr. No.	Benchmark	Outstanding	Very good	Good	Satisfactory	Fair
1	Workshop content		✓			
2	Effectiveness of the course	✓				
3	Execution by Teacher		✓			
4	Coverage of topic			✓		
5	Overall rating		✓			

Suggestion/Opinion:

Date: 24/02/2024.



Anekant Education Society's
Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati.
(Autonomous)

Department of BBA (Computer Application)

Feedback Form

Two Days Hands-on Workshop on "Node JS"

Name of the Student: Mandhare Vaishnavi Mahesh

Class: TYBBACCA Department: BBACCA

Please tick-mark the corresponding benchmark:

Sr. No.	Benchmark	Outstanding	Very good	Good	Satisfactory	Fair
1	Workshop content	✓				
2	Effectiveness of the course		✓			
3	Execution by Teacher		✓			
4	Coverage of topic		✓			
5	Overall rating	✓				

Suggestion/Opinion:

keep conducting such workshops.

Date:

