

Department of BBA(C.A.)

Date: 22/09/2022

To,
The Principal,
Tuljaram Chaturchand College of Arts, Science & Commerce,
Baramati.

Offline
Subject: About organizing ~~Online~~ Three Days Hands on Training on 'Mobile App Development' during 28, 29 and 30 Sept.2022

Respected Sir,

With reference to the above subject, I want to organize Three Days Hands Training on Android Application Development during 28,29 and 30 Sept.2022. The objective of this workshop is to design & develop Mobile Apps and how to use database with App .This will be helpful for the students in developing projects.

So, I request you to give permission for organizing it.

Thanking You

Yours Sincerely,

[Signature]
H.O.D.

BBA(C.A.)

*Recommended
to organize
Hands on training
Program
under EDC cell
@Kulcar
23/9/2022*

*Allowed
[Signature]*

Why online?

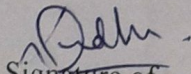
1. Name of the department: BBA(C.A.)
2. Activity : Hands on Training on Android App Development
3. Geographical Coverage : Departmental/State/National/International Level
4. Name/title of Conference/Workshop/Seminar:

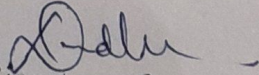
Hands on Training on Android App Development

5. Date(s): From: 28-09-2022 to 30-09-2022
Total number of days: 03
6. Name & designation of Convener and Organizing Secretary:
Mrs. M. R. Saste (Co-Ordinator)
Mrs. S.P. Patil (Organizing Secretary)
Dr. C.V. Murumkar (Convener)
7. Details of Resource Person (Name, Designation Institute, etc)
Mr. Nikhil Nalkol,
Android Developer, Webhub Technology, Pune

**Broad Details of Estimated Expenditure (In Rs.) for Which
Financial Assistance is sought:**

- | | |
|---|----------|
| A. Honorarium (Rs. 3000/-) for Resource Persons | : 15000 |
| B. Local Hospitality | : 3000 |
| C. TOTAL: | Rs 18000 |


Signature of
Convener/Organizing Secretary


Signature of
Head of the Department

Report of

“Three Days Hands on Training on Mobile Application Development”

Date – 10/10/2022

BBA(C.A) Department.

To,
The Principal,
Tuljaram Chaturchand College,
Baramati.

Subject: –Reporting of Three Days Hands on Training on Mobile Application Development” organized by BBA (C.A) department under ED Cell

Respected Sir,

BBA (Computer Application) department has organized Three Days Hands on Training on “Mobile Application Development” organized by BBA(C.A) department under ED Cell for TYBBA(C.A.).

This workshop was aimed for to acquire the application development skills for Mobile App Development. And how to develop good projects. The prerequisite for participants for attending workshop is knowledge of android programming using Java. The detailed report is attached here with.

Mr. Nikhil Nalkol, Sr. Android Developer from Code Icon Technology Pune was invited as the resource person for this workshop.

The resource person has conducted the workshop in two hands on sessions every day as per the schedule.

In first session he focused on SQLite Databases and application development using it. He discussed the problems in using SQLite Databases .Student have developed a project using SQLite database in second session.

Second day. First session started with Project development using Firebase Database (Cloud Database).Its installation. And connecting firebase to an application.Project is created using firebase database. In Second Session student developed an application with CRUD operation.

Third Day, first session started with students problem solving in application and taken machine Learning with Android.Student developed the application of facemask detection.

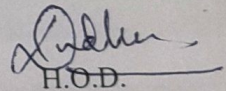
Noted
WSB / JQA
12/10/22

He also discussed Job opportunities in Android and Machine Learning and how, the projects are being developed in the company. He also guided on what kind of projects should be developed in semesters. How they help them in their career. Students learned how to use database (SQLite and Firebase) and Machine Learning using Android and many more things which are helpful to them in the project development. 2 faculty and 32 students were participated in this workshop. Students are satisfied and happy by the workshop.

The programme formally began with the welcome by Ms. Madhuri Saste. This workshop was coordinated by Ms. Madhuri Saste and organized by Mrs. Sudha Patil. It is concluded with feedback from participants and with the vote-of-thanks given Mrs. Sudha Patil.

Thanking you,

Yours Faithfully,

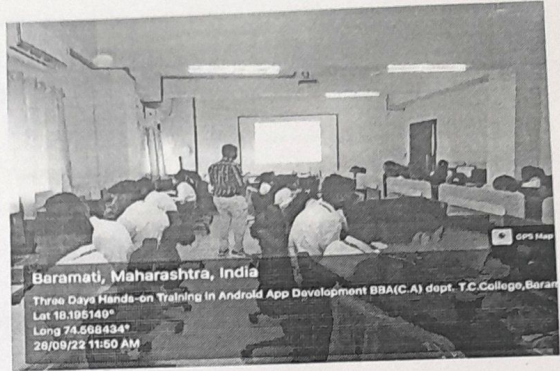
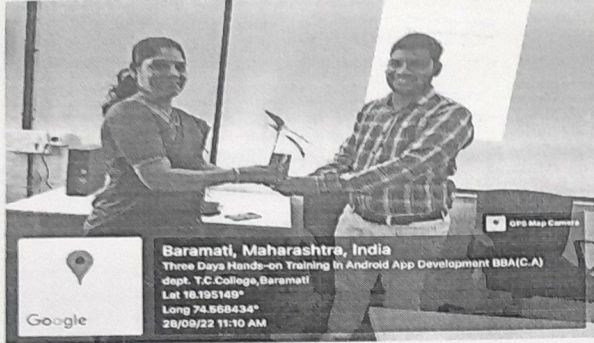


H.O.D.

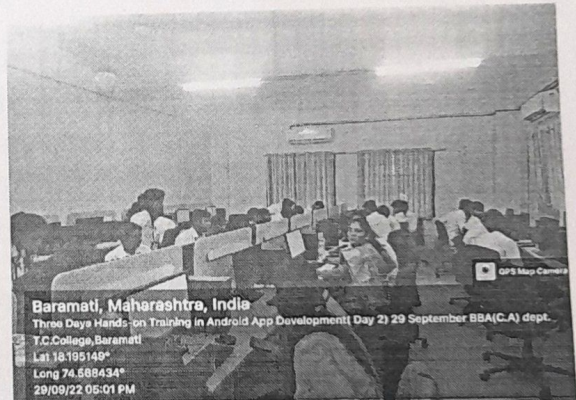
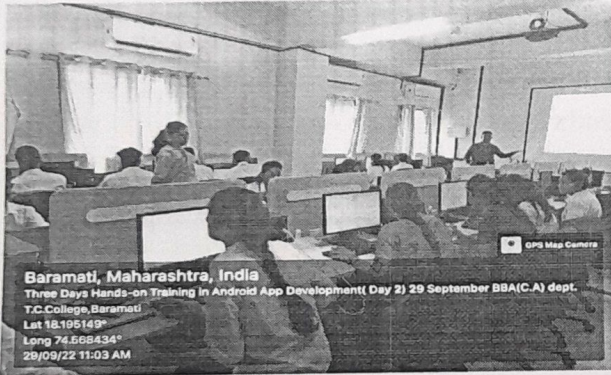
BBA (C.A) Dept.

Three Days Hands on Training on Mobile Application Development"

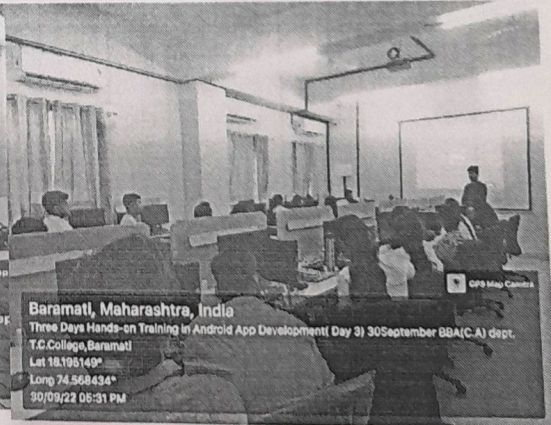
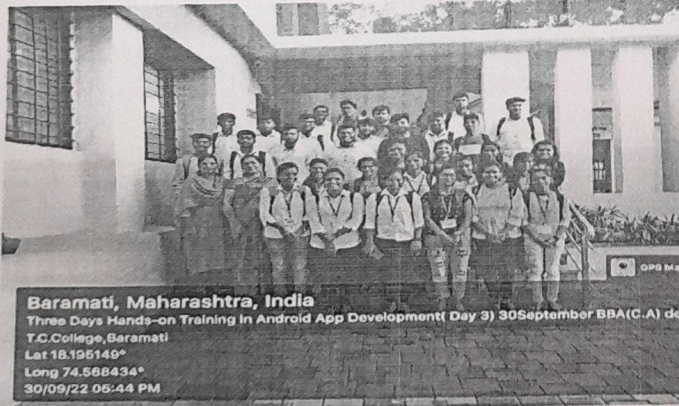
Day 1



Day 2



Day 3



“Three Days Hands on training on Mobile Application Development”

Schedule

Day1:Date 28-09-2022	
Inauguration and welcome	Welcome of resource person by Ms.Madhuri Saste Key note: Mrs.Sudha Patil, she briefed about the workshop and career opportunities in the area of Mobile Application Development.
Session -I 11:00 am to 1:30 pm	Hands on Training Session on SQLite Databases <ul style="list-style-type: none"> • What is SQLite database? • Use of SQLite Database. • Installation • Creation of project using SQLite
1:30pm to 2:30pm	Lunch Break
Session -II	Assignments: Project using SQLiteDatabase
Day2: Date 29-09-2022	
Session-I 10:30am to 1:30pm	<ul style="list-style-type: none"> • Introduction of Firebase database • Installation and how to use Firebase database. • Connecting Firebase Database • Why companies uses firebase database. • Creating Application using Firebase database.
1:30pm to 2:30pm	Lunch Break
Session- II 2:30pm to 5:00pm	Assignment -Project using firebase database
Day3: Date 30-09-2022	
Session- I 10:30 am to 1:30pm	<ul style="list-style-type: none"> • Introduction to machine Learning • How to use Machine Learning with Android Application • Creating Application using Machine Learning
1:30pm to 2:00pm	Lunch Break
Session -II 2:30pm to 4:30pm	<ul style="list-style-type: none"> • Assignment: Project on Detection of Face Mask using Machine Learning with Mobile Application • Company working and careers in android development area • Discussion on projects
4:30pm to 5:30pm	Valedictory Session Vote of thanks and feedback

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

Payment Voucher

Name :- Mr. Nikhil Prakash Nalkol Date:- / / 2022

Address:- Code Iron Technology, Pune.

Head of Exps on account of:-

Particulars of Payment	Honorarium	Other	Total
Three Days Hand-on training program on "Mobile App Development"	15000/-		15000/-
Total Rs.	15000/-		15,000/-

Rupees in Words:-

Name of Payee:-	Nikhil Prakash Nalkol
Name of Bank	Bank of Maharashtra
Account No.	68004442554
Branch Name	Malegaon BK
IFSC Code	MAHB0000160

For Account Use Only

Checked & Found Correct recommended for Payment

Account Clerk

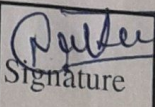
Office Superitendant

Registrar

Allowed & Pay/ Not Pay

Received with thanks from The Principal. Tuljaram Chaturchand College, Baramati

Principal


Signature

Sr.No.	Name of the resource person	Designation	Affiliation	Bank account details	Remuneration (Rs.)
1	Mr.Nikhil Prakash Nalkol	Senior UI Developer Code Icon Technology, Pune	ED Cell	68004442554 IFSC :MAHB0001745 BANK OF MAHARASHTRA, Malegaon Bk	15000/-

Invoices for expenditure:

Sr.No.	Name of person	Renumeration Amount
01	Mr.NikhilNalkol	15000/-
02	Ms. M.R.Saste(Invitation, registration feedback and Certificates)	500/-
03	Mrs. S.P.Patil(convener)	1000/-
	Total	16500/-

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

ATTENDANCE

Name of the Program: Three Days Hands on Training in "Android Application Development".

Class : TYBBA(C.A.) Venue of the Program: Lab P- 415 Time: 11.00 am to 5.00 pm

Sr. No	Name of Student	Roll No.	Date -28-09-2022	
			Session -I	Session-II
1	Longate Shubham Mahadev	13132	<u>Shubham</u>	<u>Shubham</u>
2	Sapkal Sayali Vijay	13119	<u>Sapkal</u>	<u>Sapkal</u>
3	Dhavale Dnyaneshwari Yuvraj	13116	<u>Dny</u>	<u>Dny</u>
4	More Rajeshwari Dilip	13117	<u>More</u>	<u>More</u>
5	Tarange Rushikesh Sanjay	13160	<u>Rushikesh</u>	<u>Rushikesh</u>
6	Konde Shreyash Digambar	13161	<u>Konde</u>	<u>Konde</u>
7	Saigam Pranali Bharat	13159	<u>P.B.S</u>	<u>P.B.S</u>
8	Deshmukh Suresh Ganesh	13169	<u>Suresh</u>	<u>Suresh</u>
9	Gophane Pranali Sanjay	13182	<u>P</u>	<u>P</u>
10	KOKATE OMKAR SUNTI	13133	<u>OMKAR</u>	<u>OMKAR</u>
11	Ghadage Pranali Rajendra	13171	<u>Pranali</u>	<u>Pranali</u>
12	Rasoi Aniket Sakharam	13120	<u>Aniket</u>	<u>Aniket</u>
13	Parkale Saurabh Vitthal	13111	<u>SParkale</u>	<u>SParkale</u>
14	Pawar Shantaru Hanumanth	13112	<u>Pawar</u>	<u>Pawar</u>
15	Waghmare Anushka Devidas	13115	<u>ADWaghmare</u>	<u>ADWaghmare</u>
16	Jawale Anushka Suresh	13121	<u>AJawale</u>	<u>AJawale</u>
17	Valkunde Nandkantar Khandu	13125	<u>NK</u>	<u>NK</u>
18	Gaekale Rohini Vinayak	13127	<u>Gaekale R.A</u>	<u>Gaekale R.A</u>
19	Gridde Rutuja Atul	13130	<u>Rutuja</u>	<u>Rutuja</u>
20	Zadkar Trupti Kailas	13141	<u>Zadkar</u>	<u>Zadkar</u>
21	Parneek Madhusadan Rohitak	13135	<u>Parneek</u>	<u>Parneek</u>
22	Sonawane Adesh Hanidas	13114	<u>AS</u>	<u>AS</u>
23	Mane Akshay Mohan	13148	<u>Mane</u>	<u>Mane</u>
24	Kale Sakshi Jagdish	13131	<u>Kale</u>	<u>Kale</u>
25	Nale Rutuja Bapurao	13123	<u>Rutuja</u>	<u>Rutuja</u>
26	Kharat Dipak Shivaji	13128	<u>D.Kharat</u>	<u>D.Kharat</u>
27	Kulkarni Shyamani Sainath	13158	<u>SK</u>	<u>SK</u>
28	Phadtare Anun Rajendra	13159	<u>A</u>	<u>A</u>
29	Gaikwad Yogita Hanumanth	13124	<u>YGaikwad</u>	<u>YGaikwad</u>

Sr. No	Name of Student	Roll No.	Date -28-09-2022	
			Session -I	Session-II
30	Moge Shweta Annasaheb	13122	Sarok	Sarok
31	Pratik Ashokmao Dongat	13134	Dongat	Dongat
32	Sambrekar Utkarsh Raju	13165	Utkarsh	(R)Utkarsh
33	Mane Arjun Anil	13162	Anarj	Anarj
34	Bagal Tushar Pandurang	13167	(T)Bagal.	(T)Bagal.
35	Kharode Mayur Uttam	13168	(M)Mayur	(M)Mayur
36	Pandita Suro Parakash Ramkrishna	13162	SD	SD
37	Boxate Jayesh Mohan	13169	Jayesh	(J)Boxate
38	Bhopkar Pavan Satish	13166	(S)Bhopkar	(S)Bhopkar
39	Kadam Rushikesh Gorakh	13175	(R)Kadam	(R)Kadam

ATTENDANCE

Name of the Program: Three Days Hands on Training in "Android Application Development".

Class : TYBBA(C.A.)

Venue of the Program: Lab P- 415

Time: 11.00 am to 5.00 pm

Sr. No	Name of Student	Roll No.	Date -29-09-2022	
			Session -I	Session-II
1	Kapase Swapnali Anil	13126	S.A.Kapase	S.A.Kapase
2.	Gaekle Rohini Ankesh	13127	Gaekle R.A	Gaekle R.A
3.	Zadkar Trupti Kailas	13141	Zadkar	Zadkar
4.	Mane Arjun Anil	13162	Mane	Mane
5.	Sambrekar Uttkesh Raju	13165	Sambrekar	Sambrekar
6	Pandya Surya Parkash Ramavator	13142	Pandya	Pandya
7	Bharkal Pawan Satish	13166	Bharkal	Bharkal
8-	KOKATE OMKAR SUNIL	13133	OMKAR	OMKAR
9	Boorate Yogesh moham.	13149	Boorate	Boorate
10.	Waghmare Anushka Dewidas	13115	Waghmare	Waghmare
11.	Dhavale Dnyaneshwari Yuvraj	13116	Dhavale	Dhavale
12.	Sapkal sayali Vijay	13119	Sapkal	Sapkal
13.	More Rajeshwari Dilip	13117	More	More
14	kale Sakshi Jagdish	13131	Kale	Kale
15	Parole Madhu Sudan Rohitash	13135	Parole	Parole
16.	kulkarni Shomoni Sainath	13158	kulkarni	kulkarni
17.	Ghadage Pranali Rejendra	13171	Ghadage	Ghadage
18.	Sargar Pranali Bharat	13159	(P.B.S)	(P.B.S)
19.	Jawale Anushka Suresh	13121	Jawale	Jawale
20.	Tarange Rushikesh sanjay	13160	Tarange	Tarange
21.	kharat Dipak Shivaji	13128	kharat	kharat
22.	Bagal Tushar Pandurang	13167	Bagal	Bagal
23.	Konde Shreyash Digambar	13161	Konde	Konde
24.	Parkale Saurabh Vitthal	13111	(S)Parkale	(S)Parkale
25.	Deshmukh Suraj Ganesh	13169	Deshmukh	Deshmukh
26	Rawar Shantanu Hanuman	13112	Rawar	Rawar
27	Phadtare Arjan Rajendra	13159	Arj	Arj
28	khartode Mayur Uttam	13168	Mayur	Mayur
29	Langote Shubham Mahadev	13132	Langote	Langote

Anekant Education Society's
Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati.
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Department of BBA (Computer Application)

ATTENDANCE

Name of the Program: Three Days Hands on Training in "Android Application Development".

Class : TYBBA(C.A.)

Venue of the Program: Lab P- 415 Time: 11.00 am to 5.00 pm

Sr. No	Name of Student	Roll No.	Date -30-09-2022	
			Session -I	Session-II
1	Kapase Swapnali Anil	13126	S.A. Kapase	S.A. Kapase
2	Garale Rohini Ankush	13127	Garale R.A.	Garale R.A.
3	Zadkar Trupti Kailas	13141	Zadkar	Zadkar
4	Mane Arjun Anil	13162	Mane	Mane
5	Sambrekar Utkarsh Raju	13165	U. Sambrekar	U. Sambrekar
6	Sonawane Aadesh Haridas	13114	Sonawane	Ab
7	Bharkal Pavan Pratik	13166	Bharkal	Bharkal
8	KOKATE OMKAR SUNIL	13133	Omkar	Omkar
9	Bosate Yogesh Mohan	13149	Y. Bosate	Y. Bosate
10	Waghmare Anushka Pavidas	13115	A. Waghmare	A. Waghmare
11	Dnyaneshwari Yuvraj Dhavale	13116	Dnyaneshwari	Dnyaneshwari
12	Sapkal Sayali Vijay	13119	Sapkal	Sapkal
13	More Rajeshwar Dilip	13117	More	More
14	Kale Sakshi Jagdish	13131	Kale	Kale
15	Kulkarni Shreyani Kailash	13158	Kulkarni	Kulkarni
16	Shadage Pranali Rajendra	13171	Pranali	Pranali
17	Saragare Pranali Bharat	13159	P. Saragare	P. Saragare
18	More Shweta Annasaheb	13122	More	More
19	Jawate Anushka Suresh	13121	A. Jawate	A. Jawate
20	Tarange Rushikesh Sanjay	13160	R. Tarange	R. Tarange
21	Khurat Dipak Shivaji	13128	Khurat	Khurat
22	Bagal Tushar Pandurang	13167	Bagal	Bagal
23	Kende Shreyash Digambar	13161	Kende	Kende
24	Parkale Sourabh Vitthal	13111	S. Parkale	S. Parkale
25	Pawar Shantany Hanumanant	13112	Pawar	Pawar
26	Suraj Ganesh Deshmukh	13169	Suraj	Suraj
27	Phadtare Anjan Rajendra	13155	Phadtare	Phadtare
28	Lanjate Shubham Mahadev	13132	Lanjate	Lanjate
29	Deshmukh Suraj Ganesh	13169	S. Deshmukh	S. Deshmukh



Anekant Education Society's

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

Department of BBA (Computer Application)

Certificate of Participation

This is to certify that *Dr./Prof./Mr./Mrs./Ms.*

of

_____ has actively participated in the *Three Days Hands on Training on Mobile Application Development* under *ED Cell* organized by Department of *BBA(C.A.)*, Tuljaram Chaturchand College of Arts, Science & Commerce, Baramati held from 28th September, 2022 to 30th September 2022.

Mrs. S.P. Patil

(Head, BBA(C.A) Dept.)

Dr. V.C.Kakade

(ED Cell Coordinator)

Dr. C.V. Murumkar

(Chairman & Principal)