



**Janata Shikshan Sanstha's**  
**KISAN VEER MAHAVIDYALAYA ,WAI**  
**Department of BCA**



**Certificate Course In Android App Development 2020 - 21**

**Supportive Documents for  
Certificate Course Annual Report**

**Supportive Documents for Certificate Course Annual Report includes:**

- 1.1 Short Report of the Particular Academic Year**
- 1.2 Certificate Course Brochure/ Handbook**
- 1.3 Notice Regarding the Introduction Date of the Course and BOS Resolution**
- 1.4 Syllabus of The Course**
- 1.5 Course Objectives and Outcomes**
- 1.6 List of Enrolled Students**
- 1.7 Time Table**
- 1.8 Attendance Sheets**
- 1.9 Result of The Course**
- 2.0 One Sample Certificate of the Pass Student**
- 2.1 Geotagged Photo(If available)**







**Janata Shikshan Sanstha's**  
**KISAN VEER MAHAVIDYALAYA, WAI**




**Department of BCA**

**"Certificate Course in Android App Development"**

**Report: 2020-21**

The Department of BCA has introduced the "Certificate Course in Android App Development" from the academic year 2020-21. The timetable was displayed on the department's notice board. Total 67 students were admitted for the course. Regular lectures and practicals were conducted according to the timetable. The examination of the said course was conducted and certificates were issued to all the passed students. Students gained the knowledge about App development using Android. The non-teaching staff and administration of the college and specially Hon. Principal supported a lot in conducting the course.

  
Head  
Department of B.C.A.  
Kisan Veer Mahavidyalaya, Wai



  
Principal

Kisan Veer Mahavidyalaya, Wai

**I/C PRINCIPAL**  
**KISAN VEER MAHAVIDYALAYA**  
Tal. Wai, Dist. Satara



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**KISAN VEER MAHAVIDYALAYA, WAI**

Department of BCA

"Certificate Course in Android App Development"

**Syllabus**

**1. Introduction to Mobile Operating System**

Mobile operating system, operating system structure, Constraints and Restrictions, features: Multitasking Scheduling, Memory Allocation, File System Interface, Keypad Interface, I/O Interface, Protection and Security, Multimedia features. Brief history of Android, Different types of mobile applications

**2. Android Development Environment**

Introduction to Mobile development IDE's, setting up development environment, Android Software Development, Working with the AndroidManifest.xml, Dalvik Virtual Machine & .apk file extension, Android Architecture, building a sample Android application using Android Studio. Android Project Structure, Working with emulator.

**3. Android Application Framework**

Layouts & Drawable Resources, Basic Building blocks - Activities and Activity lifecycle, UI Components - Views & Notifications, Components for communication -Intents & type of Intents, Android API levels (versions & version names), Developing sample Application.

**4. Basic UI design**

Form widgets, Text Fields, Layouts, Option menu, Context menu, Sub menu, Time and Date, Images and media, Composite, Alert Dialogs & Toast, Popup, Introduction to SQLite Programming, SQLite Database.






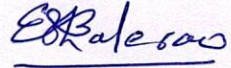
## Practical Programs:

1. Create android application to display Hello World message.
2. Create android application to demonstrate Activity Life Cycle.
3. Create android project to design one activity using different controls. • Text View • Edit Text • Button • Image View
4. Create Android Application to demonstrate following layouts: • Linear Layout • Relative Layout • Relative Layout • Table Layout
5. Display toast message after click button.
6. Create simple arithmetic calculator in android.
7. Enter your name on one activity and display it on another activity.
8. Create Android application to demonstrate Alert dialog. 9. Create Android application to demonstrate popups.

Evaluation: Practical Work (40) + Viva Voce (10).

  
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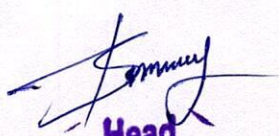
## Course Objectives and Outcomes

### Course Objectives:


- To understand the basic concept of programming using Android.
- To create an awareness of the importance of Android in Computer Programming.
- To learn how to create apps in android.
- To develop the ability to write the program for the problem related their subjects.

### Course Outcomes:

- At the end of this course, the students will be able to
- Explain basic principles of Android app development environment.
- Develop logical thinking.
- Ability to write programs related to android app.

  
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**Kisan Veer Mahavidyalay, Wai**  
Department of B.C.A


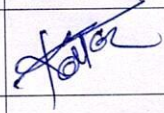


Self-Funded Certificate Course in Android App Development

BOARD OF STUDIES MEETING PROCEEDING

Date: 08/10/2020

The first meeting of the BOS was called on dated 8<sup>th</sup> October 2020 at 2.30 P.M. at Kisan Veer Mahavidyalaya, Wai.

**Present Member:**

Sr. No.	Name	Designation	Sign
1.	Mr. Bhaskar Raskar	Head, Department of BCA	
2.	Miss K.R. Babar	Assistant Professor	
3.	Mr. Nikam S. B.	Expert Head Department of SPMM, Satara	
4.	Mrs. S. A. Patil	Expert, Patil Academy , Satara	

Following subjects were discussed in the meeting.

- 1) Formulation of syllabus for Certificate Course in Android.
- 2) Aims and objectives of the course were designed and framed.
- 3) Accordingly, the papers, topics and sub topics were designed as per the need of the course.
- 4) It has been decided that the last year B.C.A. Part III Students are eligible for this course.
- 5) Since there was no matter for discussion, the meeting was concluded.



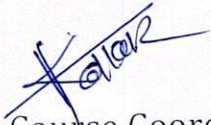


Department of B.C.A

Date:-01/12/2020

## Notice

All students of B.C.A III are informed that your Android App Development course will start **from 10 Dec 2020** at 1.30 pm according to timetable.



Course Coordinator





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**Tal. Wai, Dist. Satara**



Janata Shikshan Sanstha's

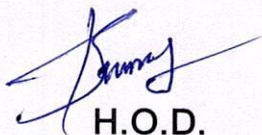
## Kisan Veer Mahavidyalay, Wai

Department of BCA

CERTIFICATE COURSE IN ANDROID APP DEVELOPMENT  
TIME TABLE (2020-21)

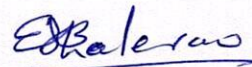
TIME	Friday	Saturday
1.30 am -2.30 pm	Theory(K.R.Babar)	Theory(K.R.Babar)
2.30 p.m. – 3.30 pm	Practical(K.R.Babar)	Practical(K.R.Babar)

Note: For all the students, attendance is compulsory.



H.O.D.

Department of BCA



Principal

Kisan Veer Mahavidyalaya, Wai

**Head**  
**Department of B.C.A.**  
Kisan Veer Mahavidyalaya, Wai

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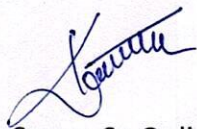
Janata Shikshan Sanstha's  
Kisan Veer Mahavidyalaya , Wai  
Department of BCA  
Certificate Course In Android App Development  
Student Attendance(2020-21)

Sr.No.	Roll.No.	Name of the Student
1	1	KULKARNI GURUPRASAD RAGHUNANDAN
2	2	BHOSALE AKSHATA SHRIKANT
3	3	MOHITE YOGITA RAJENDRA
4	4	SHAIKH ALTAMSH ALTAF
5	5	PUJARI AKASH VIDYADHAR
6	6	PANDIT ABHISHEK RAJESH
7	7	PADALE AKSHAY ASHOK
8	8	BHOSALE ANISHA SUNIL
9	9	PAWAR SHIVANI DIPAK
10	10	SHINDE PRIYANKA RAJENDRA
11	11	SAPKAL AKSHADA RAJENDRA
12	12	WARAGADE PRIYANKA SHAHAJI
13	13	MOHITE SHWETA ANANDA
14	14	GAVALI SMITA MAHADEV
15	15	DUDHANE KALYANI BHALCHANDRA
16	16	ERANDE ASHLESHA PRAKASH
17	17	DUDHANE PRATIKSHA MAHESH
18	18	JAGTAP MANISH DATTU
19	19	SHINDE AKSHAY SANJAY
20	20	BHOSALE RUSHIKESH CHANDRAKANT
21	21	BABAR PRAJAKTA ANIL
22	22	CHAVAN ROHINI RAMESH
23	23	GHATE AMRUTA HARI
24	24	MOHITE PRANALI VIJAY
25	25	OMKAR KRUSHNAT SHINDE
26	26	GAIKWAD AKASH VILAS
27	27	MOHITE AKASH SANJAY
28	28	KHARAT ATHARV BIPIN
29	29	SHEDAGE KOMAL ASHOK
30	30	BANDAL PRATIKASHA SANTOSH
31	31	WADKAR ANKITA SANTOSH
32	32	BABAR PRATIK PRAVIN
33	33	GARDI PRAJAKTA BALU
34	34	WADKAR NIKITA SATYAWAN
35	35	KAYANGUDE NISHA CHANDRAKANT
36	36	GADDI SHAHANAJ AHAMADHUSEN
37	37	SUL SNEHAL BABURAO
38	38	MATKAR AKANKSHAA DHANANJAY
39	39	KAMBLE SAHIL MANGESH
40	40	KORAH MAGDALENE SAMSON





41	41	SAPKAL ADARSH VIKAS
42	42	PATEL AFSAR AJIM
43	43	BEPARI SAFDAR ABDULHAMID
44	44	AKASH RAMESH JAGTAP
45	45	SALUNKHE PRABHAT SURESH
46	46	BAWLEKAR ONKAR VINAYAK
47	47	CHOUDHARI ATHARV ARVIND
48	48	GAIKWAD SHAMAL SHYAMRAO
49	49	JADHAV SHRIKANT DEVDAS
50	50	KARCHE ASHWINI SOMNATH
51	51	BHISE SWATI TATYABA
52	52	YADAV OMKAR HARI
53	53	KIRAN BHASKAR GAIKWAD
54	54	JANGAM PRADNYA DATTATRAY
55	55	SHINDE SEJAL VIKAS
56	56	KALE MUGDHA RAMESH
57	57	HARSHADA RAJENDRA JADHAV
58	58	SHINDE AKSHADA SAKHARAM
59	59	BHOSALE RUSHIKESH SHAMRAO
60	60	NIKAM RUCHITA SURESH
61	61	GARDI PRIYA DEEPAK
62	62	BODAKE PRANITA SURESH
63	63	YEWALE SHRADHA SHIVAJI
64	64	NIKAM KAVITA HANMANT
65	65	JAIGUDE AKANKSHA AJIT
66	66	PISAL NIKHIL BALU
67	67	DHEBE AKASH KISAN



Course Co-Ordinator





Principal

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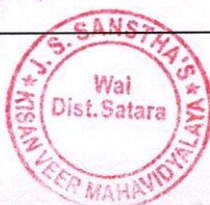


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Certificate Course In Android App Development

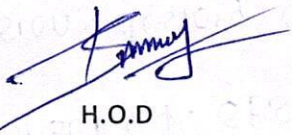
Student Marksheet(2020-21)

Sr.No.	Roll.No.	Name of the Student	MARKS(50)	Percentage
1	1	KULKARNI GURUPRASAD RAGHUNANDAN	40	90%
2	2	BHOSALE AKSHATA SHRIKANT	48	98%
3	3	MOHITE YOGITA RAJENDRA	44	94%
4	4	SHAIKH ALTAMSH ALTAF	44	94%
5	5	PUJARI AKASH VIDYADHAR	45	95%
6	6	PANDIT ABHISHEK RAJESH	38	88%
7	7	PADALE AKSHAY ASHOK	48	98%
8	8	BHOSALE ANISHA SUNIL	38	88%
9	9	PAWAR SHIVANI DIPAK	45	95%
10	10	SHINDE PRIYANKA RAJENDRA	42	92%
11	11	SAPKAL AKSHADA RAJENDRA	42	92%
12	12	WARAGADE PRIYANKA SHAHAJI	38	88%
13	13	MOHITE SHWETA ANANDA	44	94%
14	14	GAVALI SMITA MAHADEV	45	95%
15	15	DUDHANE KALYANI BHALCHANDRA	45	95%
16	16	ERANDE ASHLESHA PRAKASH	45	95%
17	17	DUDHANE PRATIKSHA MAHESH	38	88%
18	18	JAGTAP MANISH DATTU	40	90%
19	19	SHINDE AKSHAY SANJAY	40	90%
20	20	BHOSALE RUSHIKESH CHANDRAKANT	40	90%
21	21	BABAR PRAJAKTA ANIL	45	95%
22	22	CHAVAN ROHINI RAMESH	40	90%
23	23	GHATE AMRUTA HARI	38	88%
24	24	MOHITE PRANALI VIJAY	42	92%
25	25	OMKAR KRUSHNAT SHINDE	38	88%
26	26	GAIKWAD AKASH VILAS	38	88%
27	27	MOHITE AKASH SANJAY	45	95%
28	28	KHARAT ATHARV BIPIN	44	94%
29	29	SHEDAGE KOMAL ASHOK	45	95%
30	30	BANDAL PRATIKASHA SANTOSH	45	95%
31	31	WADKAR ANKITA SANTOSH	44	94%
32	32	BABAR PRATIK PRAVIN	45	95%
33	33	GARDI PRAJAKTA BALU	45	95%
34	34	WADKAR NIKITA SATYAWAN	46	96%
35	35	KAYANGUDE NISHA CHANDRAKANT	46	96%
36	36	GADDI SHAHANAJ AHAMADHUSEN	45	95%
37	37	SUL SNEHAL BABURAO	40	90%
38	38	MATKAR AKANKSHAA DHANANJAY	38	88%
39	39	KAMBLE SAHIL MANGESH	36	86%





40	40	KORAH MAGDALENE SAMSON	36	86%
41	41	SAPKAL ADARSH VIKAS	42	92%
42	42	PATEL AFSAR AJIM	45	95%
43	43	BEPARI SAJDAR ABDULHAMID	45	95%
44	44	AKASH RAMESH JAGTAP	45	95%
45	45	SALUNKHE PRABHAT SURESH	46	96%
46	46	BAWLEKAR ONKAR VINAYAK	45	95%
47	47	CHOUDHARI ATHARV ARVIND	46	96%
48	48	GAIKWAD SHAMAL SHYAMRAO	49	99%
49	49	JADHAV SHRIKANT DEVDAS	44	94%
50	50	KARCHE ASHWINI SOMNATH	42	92%
51	51	BHISE SWATI TATYABA	32	82%
52	52	YADAV OMKAR HARI	32	82%
53	53	KIRAN BHASKAR GAIKWAD	45	95%
54	54	JANGAM PRADNYA DATTATRAY	44	94%
55	55	SHINDE SEJAL VIKAS	45	95%
56	56	KALE MUGDHA RAMESH	45	95%
57	57	HARSHADA RAJENDRA JADHAV	44	94%
58	58	SHINDE AKSHADA SAKHARAM	45	95%
59	59	BHOSALE RUSHIKESH SHAMRAO	45	95%
60	60	NIKAM RUCHITA SURESH	46	96%
61	61	GARDI PRIYA DEEPAK	46	96%
62	62	BODAKE PRANITA SURESH	45	95%
63	63	YEWALE SHRADHA SHIVAJI	40	90%
64	64	NIKAM KAVITA HANMANT	38	88%
65	65	JAIGUDE AKANKSHA AJIT	36	86%
66	66	PISAL NIKHIL BALU	36	86%
67	67	DHEBE AKASH KISAN	40	90%

  
H.O.D.

**Head**  
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Kisan Veer Mahavidyalaya, Wai



  
Principal

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Department of BCA

Certificate Course In Android App Development  
Student Attendance(2020-21)

Sr. No.	Roll. No.	Name of the Student	10/12	11/12	12/12	14/12	15/12	16/12	17/12	18/12	19/12	21/12	22/12	23/12	24/12	26/12	28/12	29/12
1	1	KULKARNI GURUPRASAD	K.G	K.G	Ab	K.G	K.G	K.G	K.G	K.G	K.G	K.G	Ab	K.G	K.G	K.G	Ab	K.G
2	2	BHOSALE AKSHATA SHRIKANT	Bhosale	Bhosale	Bhosale	Bhosale	Bhosale	Bhosale	Bhosale	Bhosale	Ab	Bhosale	Bhosale	Bhosale	Bhosale	Bhosale	Ab	Ab
3	3	MOHITE YOGITA RAJENDRA	Mohite	Mohite	Mohite	Mohite	Mohite	Mohite	Mohite	Mohite	Mohite	Ab	Ab	Ab	Mohite	Ab	Mohite	Mohite
4	4	SHAIKH ALTAMSH ALTAF	Ashtait	Ashtait	Ashtait	Ashtait	Ashtait	Ashtait	Ab	Ashtait	Ashtait	Ashtait	Ashtait	Ab	Ab	Ashtait	Ashtait	Ashtait
5	5	PUJARI AKASH VIDYADHAR	Pujari	Pujari	Pujari	Pujari	Pujari	Pujari	Pujari	Pujari	Pujari	Pujari	Pujari	Pujari	Pujari	Pujari	Pujari	Pujari





6	6	PANDIT ABHISHEK RAJESH	A. Pandit	A. Pandit	A. Pandit	A. Pandit	A. Pandit	A. Pandit	A. Pandit	A. Pandit	A. Pandit	A. Pandit	Ab	Ab	Ab	A. Pandit	A. Pandit
7	7	PADALE AKSHAY ASHOK	Padale	Padale	Padale	Padale	Padale	Padale	Padale	Ab	Padale	Padale	Ab	Padale	Ab	Padale	Padale
8	8	BHOSALE ANISHA SUNIL	A.B.S	A.B.S	A.B.S	A.B.S	A.B.S	A.B.S	A.B.S	A.B.S	A.B.S	A.B.S	A.B.S	A.B.S	A.B.S	Ab	Ab
9	9	PAWAR SHIVANI DIPAK	Pawar	Pawar	Pawar	Pawar	Pawar	Pawar	Pawar	Pawar	Pawar	Pawar	Pawar	Pawar	Pawar	Ab	Pawar
10	10	SHINDE PRIYANKA RAJENDRA	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Ab	Shinde
11	11	SAPKAL AKSHADA RAJENDRA	Akhada	Akhada	Akhada	Akhada	Akhada	Akhada	Akhada	Akhada	Akhada	Akhada	Akhada	Akhada	Akhada	Akhada	Akhada
12	12	WARAGAD E PRIYANKA SHAHJI	Wp	Wp	Wp	Wp	Wp	Wp	Wp	Wp	Wp	Wp	Wp	Wp	Wp	Wp	Wp
13	13	MOHITE SHWETA ANANDA	Wp	Wp	Wp	Wp	Wp	Wp	Wp	Wp	Wp	Wp	Wp	Wp	Wp	Wp	Wp





14	14	GAVALI SMITA MAHADEV	<u>Sm</u>	<u>Sm</u>	<u>Sm</u>	<u>Sm</u>	<u>Sm</u>	<u>Sm</u>	Ab	<u>Sm</u>	<u>Sm</u>	<u>Sm</u>	Ab	<u>Sm</u>	<u>Sm</u>	<u>Sm</u>	Ab	<u>Sm</u>
15	15	DUDHANE KALYANI	<u>Kalyani</u>	Ab	<u>Kalyani</u>	Ab	Ab	<u>Kalyani</u>	<u>Kalyani</u>	<u>Kalyani</u>	<u>Kalyani</u>	Ab	<u>Kalyani</u>	<u>Kalyani</u>	<u>Kalyani</u>	Ab	<u>Kalyani</u>	<u>Kalyani</u>
16	16	ERANDE ASHLESHA PRAKASH	<u>EP</u>	<u>EP</u>	<u>EP</u>	<u>EP</u>	<u>EP</u>	Ab	<u>EP</u>	<u>EP</u>	<u>EP</u>	Ab	<u>EP</u>	<u>EP</u>	<u>EP</u>	Ab	<u>EP</u>	Ab
17	17	DUDHANE PRATIKSH A MAHESH	P.D	P.D	P.D	Ab	P.D	Ab	P.D	Ab	P.D	P.D	P.D	P.D	Ab	P.D	P.D	P.D
18	18	JAGTAP MANISH DATTU	<u>PL</u>	<u>PL</u>	<u>PL</u>	<u>PL</u>	Ab	<u>PL</u>	<u>PL</u>	<u>PL</u>	Ab	<u>PL</u>	<u>PL</u>	<u>PL</u>	Ab	<u>PL</u>	<u>PL</u>	Ab
19	19	SHINDE AKSHAY SANJAY	<u>Shinde</u>	<u>Shinde</u>	<u>Shinde</u>	<u>Shinde</u>	Ab	<u>Shinde</u>	Ab	Ab	<u>Shinde</u>	<u>Shinde</u>	<u>Shinde</u>	Ab	Ab	<u>Shinde</u>	<u>Shinde</u>	Ab
20	20	BHOSALE RUSHIKES H	<u>Bhosale</u>	<u>Bhosale</u>	<u>Bhosale</u>	Ab	Ab	<u>Bhosale</u>	Ab	<u>Bhosale</u>	Ab	Ab	<u>Bhosale</u>	Ab	<u>Bhosale</u>	Ab	<u>Bhosale</u>	Ab
21	21	BABAR PRAJAKTA ANIL	<u>B.P.A</u>	<u>B.P.A</u>	Ab	<u>B.P.A</u>	<u>B.P.A</u>	<u>B.P.A</u>	Ab	<u>B.P.A</u>	<u>B.P.A</u>	Ab	<u>B.P.A</u>	Ab	Ab	<u>B.P.A</u>	Ab	<u>B.P.A</u>
22	22	CHAVAN ROHINI RAMESH	<u>R</u>	<u>R</u>	<u>R</u>	Ab	<u>R</u>	<u>R</u>	<u>R</u>	Ab	<u>R</u>	<u>R</u>	<u>R</u>	Ab	Ab	<u>R</u>	<u>R</u>	<u>R</u>
23	23	GHATE AMRUTA HARI	<u>GR</u>	<u>GR</u>	<u>GR</u>	Ab	Ab	<u>GR</u>	<u>GR</u>	<u>GR</u>	Ab	<u>GR</u>	<u>GR</u>	<u>GR</u>	<u>GR</u>	Ab	<u>GR</u>	<u>GR</u>





24	24	MOHITE PRANALI VIJAY	<del>P.mohite</del>	<del>P.mohite</del>	<del>P.mohite</del>	<del>P.mohite</del>	<del>P.mohite</del>	<del>P.mohite</del>	Ab	<del>P.mohite</del>	<del>P.mohite</del>	Ab	<del>P.mohite</del>	<del>P.mohite</del>	<del>P.mohite</del>	Ab	<del>P.mohite</del>	<del>P.mohite</del>
25	25	OMKAR KRUSHNAT SHINDE	O.k.s	O.k.s	O.k.s	Ab	O.k.s	Ab	O.k.s	O.k.s	O.k.s	O.k.s	Ab	O.k.s	O.k.s	O.k.s	O.k.s	Ab
26	26	GAIKWAD AKASH VILAS	<del>P.akash</del>	<del>P.akash</del>	Ab	<del>P.akash</del>	<del>P.akash</del>	<del>P.akash</del>	Ab	<del>P.akash</del>	<del>P.akash</del>	<del>P.akash</del>	<del>P.akash</del>	Ab	<del>P.akash</del>	<del>P.akash</del>	<del>P.akash</del>	Ab
27	27	MOHITE AKASH SANJAY	<del>P.akash</del>	<del>P.akash</del>	<del>P.akash</del>	<del>P.akash</del>	<del>P.akash</del>	<del>P.akash</del>	<del>P.akash</del>	<del>P.akash</del>	<del>P.akash</del>	<del>P.akash</del>	<del>P.akash</del>	<del>P.akash</del>	<del>P.akash</del>	<del>P.akash</del>	<del>P.akash</del>	<del>P.akash</del>
28	28	KHARAT ATHARV BIPIN	<del>P.atharv</del>	<del>P.atharv</del>	<del>P.atharv</del>	<del>P.atharv</del>	<del>P.atharv</del>	<del>P.atharv</del>	<del>P.atharv</del>	<del>P.atharv</del>	<del>P.atharv</del>	<del>P.atharv</del>	Ab	Ab	<del>P.atharv</del>	Ab	<del>P.atharv</del>	Ab
29	29	SHEDAGE KOMAL ASHOK	<del>P.shedage</del>	<del>P.shedage</del>	<del>P.shedage</del>	Ab	Ab	<del>P.shedage</del>	Ab	<del>P.shedage</del>	<del>P.shedage</del>	Ab	Ab	<del>P.shedage</del>	Ab	<del>P.shedage</del>	Ab	<del>P.shedage</del>
30	30	BANDAL PRATIKAS HA SANTOSH	<del>P.bandal</del>	<del>P.bandal</del>	Ab	<del>P.bandal</del>	<del>P.bandal</del>	Ab	<del>P.bandal</del>	Ab	<del>P.bandal</del>	Ab	<del>P.bandal</del>	<del>P.bandal</del>	<del>P.bandal</del>	Ab	<del>P.bandal</del>	<del>P.bandal</del>
31	31	WADKAR ANKITA SANTOSH	<del>P.ankita</del>	Ab	<del>P.ankita</del>	<del>P.ankita</del>	Ab	<del>P.ankita</del>	Ab	<del>P.ankita</del>	Ab	<del>P.ankita</del>	Ab	<del>P.ankita</del>	<del>P.ankita</del>	<del>P.ankita</del>	Ab	<del>P.ankita</del>
32	32	BABAR PRATIK PRAVIN	<del>P.pratik</del>	<del>P.pratik</del>	Ab	<del>P.pratik</del>	Ab	<del>P.pratik</del>	<del>P.pratik</del>	<del>P.pratik</del>	Ab	Ab	<del>P.pratik</del>	Ab	<del>P.pratik</del>	<del>P.pratik</del>	<del>P.pratik</del>	<del>P.pratik</del>
33	33	GARDI PRAJAKTA BALU	<del>P.prajakta</del>	Ab	<del>P.prajakta</del>	Ab	<del>P.prajakta</del>	<del>P.prajakta</del>	<del>P.prajakta</del>	Ab	<del>P.prajakta</del>	Ab	<del>P.prajakta</del>	<del>P.prajakta</del>	<del>P.prajakta</del>	Ab	<del>P.prajakta</del>	<del>P.prajakta</del>





34	34	WADKAR NIKITA SATYAWA N	<del>Wadkar</del>	<del>Wadkar</del>	<del>Wadkar</del>	Ab	<del>Wadkar</del>	<del>Wadkar</del>	<del>Wadkar</del>	Ab	<del>Wadkar</del>	<del>Wadkar</del>	<del>Wadkar</del>	<del>Wadkar</del>	<del>Wadkar</del>	<del>Wadkar</del>	<del>Wadkar</del>
35	35	KAYANGU DE NISHA	<del>Kayangu</del>	<del>Kayangu</del>	<del>Kayangu</del>	Ab	<del>Kayangu</del>	<del>Kayangu</del>	<del>Kayangu</del>	<del>Kayangu</del>	<del>Kayangu</del>	Ab	<del>Kayangu</del>	<del>Kayangu</del>	Ab	<del>Kayangu</del>	<del>Kayangu</del>
36	36	GADDI SHAHANAJ	<del>GS</del>	<del>GS</del>	<del>GS</del>	<del>GS</del>	<del>GS</del>	Ab	<del>GS</del>	<del>GS</del>	<del>GS</del>	<del>GS</del>	<del>GS</del>	Ab	<del>GS</del>	<del>GS</del>	<del>GS</del>
37	37	SUL SNEHAL BABURAO	<del>Sul</del>	<del>Sul</del>	<del>Sul</del>	<del>Sul</del>	<del>Sul</del>	<del>Sul</del>	<del>Sul</del>	<del>Sul</del>	<del>Sul</del>	<del>Sul</del>	<del>Sul</del>	Ab	<del>Sul</del>	Ab	<del>Sul</del>
38	38	MATKAR AKANKSHA A	<del>MA</del>	<del>MA</del>	<del>MA</del>	Ab	<del>MA</del>	<del>MA</del>	<del>MA</del>	Ab	<del>MA</del>	<del>MA</del>	<del>MA</del>	<del>MA</del>	<del>MA</del>	Ab	<del>MA</del>
39	39	KAMBLE SAHIL MANGESH	<del>Ksahil</del>	<del>Ksahil</del>	Ab	<del>Ksahil</del>	<del>Ksahil</del>	<del>Ksahil</del>	<del>Ksahil</del>	Ab	<del>Ksahil</del>	<del>Ksahil</del>	<del>Ksahil</del>	<del>Ksahil</del>	<del>Ksahil</del>	<del>Ksahil</del>	<del>Ksahil</del>
40	40	KORAH MAGDALE NE SAMSON	<del>Korahn</del>	<del>Korahn</del>	<del>Korahn</del>	<del>Korahn</del>	<del>Korahn</del>	<del>Korahn</del>	<del>Korahn</del>	Ab	<del>Korahn</del>	<del>Korahn</del>	<del>Korahn</del>	<del>Korahn</del>	<del>Korahn</del>	<del>Korahn</del>	<del>Korahn</del>
41	41	SAPKAL ADARSH VIKAS	<del>Asapkal</del>	<del>Asapkal</del>	<del>Asapkal</del>	<del>Asapkal</del>	<del>Asapkal</del>	<del>Asapkal</del>	Ab	<del>Asapkal</del>	<del>Asapkal</del>	<del>Asapkal</del>	<del>Asapkal</del>	<del>Asapkal</del>	<del>Asapkal</del>	Ab	<del>Asapkal</del>
42	42	PATEL AFSAR AJIM	<del>Patel</del>	<del>Patel</del>	<del>Patel</del>	<del>Patel</del>	<del>Patel</del>	<del>Patel</del>	<del>Patel</del>	<del>Patel</del>	<del>Patel</del>	<del>Patel</del>	<del>Patel</del>	<del>Patel</del>	<del>Patel</del>	<del>Patel</del>	Ab





43	43	BEPARI SAFDAR ABDULHA MID	<del>BSA</del>	<del>BSA</del>	<del>BSA</del>	<del>BSA</del>	<del>BSA</del>	<del>BSA</del>	Ab	<del>BSA</del>	<del>BSA</del>	<del>BSA</del>	Ab	<del>BSA</del>	<del>BSA</del>	<del>BSA</del>	<del>BSA</del>	<del>BSA</del>
44	44	AKASH RAMESH JAGTAP	<del>AJ</del>	<del>AJ</del>	<del>AJ</del>	<del>AJ</del>	<del>AJ</del>	<del>AJ</del>	Ab	<del>AJ</del>	<del>AJ</del>	<del>AJ</del>	<del>AJ</del>	<del>AJ</del>	<del>AJ</del>	<del>AJ</del>	<del>AJ</del>	<del>AJ</del>
45	45	SALUNKHE PRABHAT SURESH	<del>S</del>	<del>S</del>	<del>S</del>	<del>S</del>	<del>S</del>	<del>S</del>	Ab	<del>S</del>	<del>S</del>	<del>S</del>	<del>S</del>	<del>S</del>	<del>S</del>	<del>S</del>	<del>S</del>	<del>S</del>
46	46	BAWLEKA R ONKAR VINAYAK	<del>Onkar</del>	<del>Onkar</del>	<del>Onkar</del>	<del>Onkar</del>	Ab	<del>Onkar</del>	<del>Onkar</del>	<del>Onkar</del>	<del>Onkar</del>	<del>Onkar</del>	<del>Onkar</del>	Ab	<del>Onkar</del>	<del>Onkar</del>	<del>Onkar</del>	<del>Onkar</del>
47	47	CHOUDHA RI ATHARV ARVIND	C.A.A	C.A.A	C.A.A	C.A.A	Ab	C.A.A	C.A.A	C.A.A	C.A.A	C.A.A	C.A.A	C.A.A	C.A.A	C.A.A	C.A.A	C.A.A
48	48	GAIKWAD SHAMAL SHYAMRA O	<u>G.S.S</u>	<u>G.S.S</u>	<u>G.S.S</u>	<u>G.S.S</u>	<u>G.S.S</u>	<u>G.S.S</u>	<u>G.S.S</u>	<u>G.S.S</u>	<u>G.S.S</u>	<u>G.S.S</u>	<u>G.S.S</u>	<u>G.S.S</u>	<u>G.S.S</u>	<u>G.S.S</u>	<u>G.S.S</u>	Ab
49	49	JADHAV SHRIKANT DEVDA	<del>Jadhav</del>	<del>Jadhav</del>	<del>Jadhav</del>	<del>Jadhav</del>	<del>Jadhav</del>	<del>Jadhav</del>	Ab	<del>Jadhav</del>	<del>Jadhav</del>	<del>Jadhav</del>	Ab	<del>Jadhav</del>	<del>Jadhav</del>	<del>Jadhav</del>	<del>Jadhav</del>	<del>Jadhav</del>
50	50	KARCHE ASHWINI SOMNATH	<del>K.A</del>	<del>K.A</del>	<del>K.A</del>	<del>K.A</del>	<del>K.A</del>	<del>K.A</del>	<del>K.A</del>	Ab	<del>K.A</del>	<del>K.A</del>	<del>K.A</del>	<del>K.A</del>	<del>K.A</del>	<del>K.A</del>	<del>K.A</del>	<del>K.A</del>





51	51	BHISE SWATI TATYABA	<u>S.T.Bhise</u>	<u>S.T.Bhise</u>	<u>S.T.Bhise</u>	<u>S.T.Bhise</u>	<u>S.T.Bhise</u>	<u>S.T.Bhise</u>	<u>S.T.Bhise</u>	<u>S.T.Bhise</u>	Ab	<u>S.T.Bhise</u>	<u>S.T.Bhise</u>	<u>S.T.Bhise</u>	<u>S.T.Bhise</u>	Ab	<u>S.T.Bhise</u>	Ab
52	52	YADAV OMKAR HARI	<u>omkar</u>	<u>omkar</u>	<u>omkar</u>	<u>omkar</u>	<u>omkar</u>	<u>omkar</u>	<u>omkar</u>	<u>omkar</u>	Ab	<u>omkar</u>	Ab	Ab	<u>omkar</u>	<u>omkar</u>	<u>omkar</u>	
53	53	KIRAN BHASKAR GAIKWAD	<u>K.B.G</u>	<u>K.B.G</u>	<u>K.B.G</u>	<u>K.B.G</u>	<u>K.B.G</u>	Ab	Ab	<u>K.B.G</u>	<u>K.B.G</u>	<u>K.B.G</u>	Ab	<u>K.B.G</u>	<u>K.B.G</u>	<u>K.B.G</u>	<u>K.B.G</u>	
54	54	JANGAM PRADNYA DATTATRA Y	<u>Jangam</u>	<u>Jangam</u>	<u>Jangam</u>	<u>Jangam</u>	<u>Jangam</u>	Ab	Ab	<u>Jangam</u>	<u>Jangam</u>	<u>Jangam</u>	<u>Jangam</u>	Ab	Ab	<u>Jangam</u>	<u>Jangam</u>	
55	55	SHINDE SEJAL VIKAS	<u>sejal</u>	<u>sejal</u>	<u>sejal</u>	<u>sejal</u>	<u>sejal</u>	<u>sejal</u>	<u>sejal</u>	<u>sejal</u>	Ab	Ab	Ab	<u>sejal</u>	<u>sejal</u>	<u>sejal</u>	<u>sejal</u>	<u>sejal</u>
56	56	KALE MUGDHA RAMESH	<u>Rale</u>	<u>Rale</u>	<u>Rale</u>	<u>Rale</u>	<u>Rale</u>	<u>Rale</u>	<u>Rale</u>	<u>Rale</u>	<u>Rale</u>	<u>Rale</u>	<u>Rale</u>	<u>Rale</u>	<u>Rale</u>	<u>Rale</u>	Ab	Ab
57	57	HARSHADA RAJENDRA JADHAV	<u>H.R.J</u>	<u>H.R.J</u>	<u>H.R.J</u>	<u>H.R.J</u>	<u>H.R.J</u>	Ab	Ab	<u>H.R.J</u>	<u>H.R.J</u>	<u>H.R.J</u>	<u>H.R.J</u>	<u>H.R.J</u>	Ab	Ab	<u>H.R.J</u>	<u>H.R.J</u>
58	58	SHINDE AKSHADA SAKHARA M	<u>shinde</u>	<u>shinde</u>	<u>shinde</u>	<u>shinde</u>	<u>shinde</u>	<u>shinde</u>	<u>shinde</u>	<u>shinde</u>	<u>shinde</u>	<u>shinde</u>	<u>shinde</u>	<u>shinde</u>	<u>shinde</u>	Ab	Ab	<u>shinde</u>
59	59	BHOSALE RUSHIKES H	<u>Bhosale</u>	<u>Bhosale</u>	<u>Bhosale</u>	<u>Bhosale</u>	<u>Bhosale</u>	<u>Bhosale</u>	<u>Bhosale</u>	Ab	Ab	<u>Bhosale</u>	<u>Bhosale</u>	<u>Bhosale</u>	Ab	Ab	Ab	<u>Bhosale</u>






60	60	NIKAM RUCHITA SURESH	N.S	N.S	N.S	N.S	N.S	N.S	N.S	N.S	N.S	N.S	N.S	Ab	Ab	Ab	N.S	N.S
61	61	GARDI PRIYA DEEPAK	PRIYA	PRIYA	PRIYA	PRIYA	PRIYA	PRIYA	PRIYA	PRIYA	PRIYA	PRIYA	PRIYA	Ab	Ab	Ab	PRIYA	PRIYA
62	62	BODAKE PRANITA SURESH	P.SB	P.SB	P.SB	P.SB	P.SB	P.SB	P.SB	P.SB	P.SB	P.SB	P.SB	P.SB	P.SB	P.SB	Ab	Ab
63	63	YEWALE SHRADHA SHIVAJI	Yewale	Yewale	Yewale	Yewale	Yewale	Yewale	Yewale	Yewale	Yewale	Yewale	Yewale	Ab	Ab	Ab	Yewale	Yewale
64	64	NIKAM KAVITA HANMANT	Kavita	Kavita	Kavita	Kavita	Kavita	Kavita	Kavita	Kavita	Kavita	Kavita	Kavita	Kavita	Kavita	Kavita	Kavita	Kavita
65	65	JAIGUDE AKANKSHA AJIT	A.J	A.J	AJ	AJ	A.J	AJ	A.J	AJ	A.J	Ab	Ab	Ab	AJ	AJ	AJ	Ab
66	66	PISAL NIKHIL BALU	Pisal	Pisal	Pisal	Pisal	Pisal	Pisal	Pisal	Pisal	Pisal	Ab	Pisal	Ab	Pisal	Ab	Pisal	Ab
67	67	DHEBE AKASH KISAN	D.A.K	D.A.K	D.A.K	DAK	DAK	DAK	DAK	DAK	Ab	Ab	D.A.K	DAK	Ab	DAK	DAK	DAK

  
Course co-ordinator



  
Principal

  
Principal  
Kisan Veer Mahavidyalaya, Wai  
Tal. Wai, Dist. Satara



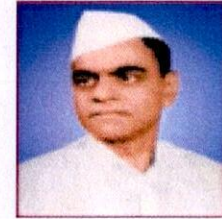


Janata Shikshan Sanstha's

## Kisan Veer Mahavidyalaya, Wai


Tal-Wai, Dist-Satara, Maharashtra(India)-412803

NAAC Status - Grade 'B+' CGPA (2.66)

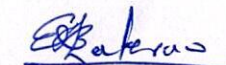


### Department of B.C.A.

This is to certify that Akshata Bhosale of BCA class has completed successfully Certificate Course in Android App Development conducted by Department of B.C.A. Kisan Veer Mahavidyalaya ,Wai for the Academic year 2020-21 and obtained Grade "A".

  
H.O.D B.C.A.  
Head  
Department of B.C.A.  
Kisan Veer Mahavidyalaya, Wai



  
Principal  
I/C PRINCIPAL  
KISAN VEER MAHAVIDYALAYA  
Tal. Wai, Dist. Satara