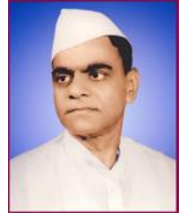




Janata Shikshan Sanstha's
KISAN VEER MAHAVIDYALAYA, WAI



Capsule Course in C++ Programming

**Supportive Documents for
Certificate Course Annual Report**

Supportive Documents for

Certificate Course Annual Report includes-

- 1. Short Report 2019-20**
- 2. Certificate Course Brochure/Handbook**
- 3. Notice regarding the Introduction date of the course,
Time Table & BOS Resolution**
- 4. Syllabus of the Course**
- 5. List of enrolled students**
- 6. Attendance Sheets**
- 7. Result of the Course**
- 8. One Sample Certificate of the pass student**
- 9. Photos**



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



1. Short Report

Janata Shikshan Sanstha's
KISAN VEER MAHAVIDYALAYA, WAI
Department of Physics & Mathematics

“Capsule Course in C++ Programming”
Course Report: 2019-20

The department of Physics and Mathematics had decided to conduct a certificate course in departmental meeting. The title of the course is "Capsule Course in C Programming" was finalized. The notification and advertisement was made through our college website and Brochure of the course was uploaded on the college website. The course was started on 09 August 2019. The time-table was displayed on the department's notice board.

32 students were admitted for the said course. Regular lectures and practicals were conducted according to the time-table. Examination of the said course was conducted and certificates were issued to all the passed students. Students gained the knowledge about programming using C++ and one more certificate along with the B.Sc. degree. The supportive staff and the administration of the College and specially Hon. Principal supported a lot.

The record of the course has maintained in the department. One copy had given in IQAC cell and same had been uploaded on college website.

Prof. N.B Chavan
Head,
Department of Physics

Prof. P. D. Sutar
Course Co-ordinator & Head
Department of Mathematics



Dr. E. B. Bhalerao
I/C Principal
I/C PRINCIPAL
KISAN VEER MAHAVIDYALAYA
Tal. Wai, Dist. Satara

2. Certificate Course Brochure/Handbook



Janata Shikshan Sanstha's

KISAN VEER MAHAVIDYALAYA, WAI



DEPARTMENT OF PHYSICS AND MATHEMATICS

CAPSULE COURSE IN C++ PROGRAMMING

Eligibility: B.Sc. Part III (Physics & Mathematics) Students

Duration: 3 Months

CAPSULE COURSE IN C++ PROGRAMMING

Objectives:

- To understand and the basic concept of programming using C++
- To create an awareness of the importance of C++ language in Computer Programming
- To generate the ability to read and to write C++ Programs
- To develop the ability to write the program for the problem related their subjects

Contact

Prof. P.D. Sutar (Course Coordinator)
Head of Department of Mathematics
Mob.no. 7276235447

Prof. N.B. Chavan
Head of Department of Physics
Mob.no. 7387970705

3. Notice regarding the Introduction date of the course & BOS Resolution

Department of Physics

&

Department Of Mathematics

Kisan Veer Mahavidyalaya, Wai

Date: 28th July, 2019

NOTICE

All students from **B.Sc. Part III Physics & Mathematics** are here by informed that

“Capsule Course in C++ Programming”

Will be started from **9th August 2019**. It is to be noted that this course is mandatory to every B.Sc. Part III Physics & Mathematics students.

- Theory Time Table

Time	FRIDAY	SATURDAY
11.00 TO 12.00	NBC (Theory)	NBC (Theory)

NOTE : 1. Theory will be started from 9th August 2019 & will be completed in second week of September 2019.


2. Each theory lecture will be of 1 Clock hour.

- Time Table for Practical

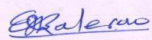
Time	FRIDAY	SATURDAY
11.00 TO 12.00	PDS (Practical)	SRT (Practical)
12.00 TO 01.00	PDS (Practical)	SRT (Practical)

NOTE : 1. Practical's will be started after completing theory lectures of 10 Hours .

2. Each Practical will be of 2 Clock hour.


Head
Head
Department of Physics
Kisan veer Mahavidyalaya, Wai


Head Head
Department of Mathematics
Kisan Veer Mahavidyalaya
Wai - 412803


PRINCIPAL
KISAN VEER MAHAVIDYALAYA
Wai, Dist. Satara.

Janta Shikshan Sanstha's
Kisan Veer Mahavidyalaya Wai
Self funded Capsule Course in C++ Programming
Department of Physics & Mathematics

Date : 18.07 2014

The Board of the Studies Meeting

The Minutes of the Board of the Studies meeting held on **Friday 18/07/2014 at 10:45 a.m.** to make Planning of self funded **Capsule Course in C++ Programming** in the Department of Mathematics .

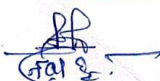
Present Members :

1. Prof. P. D. Sutar
2. Dr. S. R. Bote
3. Prof. N. B. Cahvan
4. Prof. S. R. Tate

Chairman



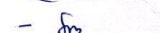
Member



Member



Member



1. It was decided that syllabus will include fundamental and applied Topics .
2. It has been unanimously decided that the said Course should be of 30 Clock Hours duration. (Including 10 Clock Hours Theory & 20 Clock Hours hands on Training)
3. It was decided to conduct the concern Practical or hands on Training in the Computer Lab of Department of Mathematics.
4. 500 rupees course fee was decided for each enrolled student.
It has been decided that the last year B.Sc. Part III Mathematics & Physics Student's should for the said Course .
5. Since there was no matter for discussion, the meeting ended with a vote thanks to the chair.

4. Syllabus

Syllabus

Theory

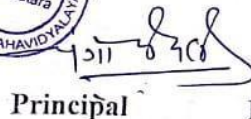
1. **C++ Introduction :** (2-Lectures)
History, Identifiers, Keywords, Constants, Variables, C++ operations, Basic data types, User defined data types, Header files, Manipulators. .
2. **Expressions in C++:** (2-Lectures)
Constant expression, Integer expression, Float expression, Relational expression, Logical expression, Bitwise expression, Declarations in C++, Program Structure of C++, Simple Programs.
3. **Control Statements:** (3-Lectures)
if, if – else, nested if, for loop, while loop, do-while loop, break, continue, goto, switch statements.
4. **Arrays:** (2-Lectures)
One dimensional and two dimension array, Linear and Binary search.
5. **Functions :** (1-Lecture)
Library functions and four types of User defined functions with illustrative programs each.

Recommended Book:

1. Programming with C++, D. Ravichandran Second Edition, Tata Mac-Graw- Hill publishing Co. Ltd., New Delhi (2006).



Head
Dept. of Physics



Principal



Head
Dept. of Mathematics

Practicals

1. Program to display "Hello, World!" on the screen.
 2. Program to add two Integers
 3. Program to compute quotient and remainder, both divisor and dividend should be integers.
 4. Program to Check Whether Number is Even or Odd
 5. Program to Check Whether a character is Vowel or Consonant.
 6. Program to Find Largest Number Among Three Numbers
 7. Program to Find All Roots of a Quadratic Equation
 8. Program to Calculate Sum of Natural Numbers
 9. Program to Find Factorial
 10. Program to Display Fibonacci Series
 11. Program to Find GCD
 12. Program to Find LCM
 13. Program to Reverse a Number
 14. Program to Calculate Power of a Number
 15. Program to Check Whether a Number is Prime or Not
 16. Program to Display Factors of a Number
 17. Program to Display Prime Numbers Between Two Intervals
- Using Functions
18. Program to Check Prime Number By Creating a Function
 19. Program to Calculate Factorial of a Number Using Recursion
 20. Program to Find Largest Element of an Array
 21. Program to Calculate Average of Numbers Using Arrays
 22. Program to Calculate Standard Deviation
 23. Program to Add Two Matrix Using Multi-dimensional Arrays
 24. Program to Find Transpose of a Matrix
 25. Program to Find square/cube of 1 to 10 numbers.



Head
Dept. of Physics


Principal

Head
Dept. of Mathematics


5. List of enrolled students

Janata Shikshan Sanstha's
KISAN VEER MAHAVIDYALAYA, WAI
DEPARTMENT OF MATHEMATICS & PHYSICS
Capsule Course in C++ Programming
Student List (2019-20)

Sr. No.	Roll No	Name
1	65	JADHAV KIRAN VIJAY
2	66	DERE NIKITA BALKRUSHNA
3	67	DERE SNEHAL SHANTARAM
4	68	BANKAR DHANSHRI DATTATRAY
5	69	SURYAVANSHI SWATI SAMPAT
6	70	KARNJE PRATIKSHA ANIL
7	71	GAIKWAD PRACHI CHATUR
8	72	PISAL PALLAVI SHIVAJI
9	73	SAPKAL NIKITA SUBHASH
10	74	KAMBLE ASHVINI SIDDHARTH
11	75	SHEWATE SHRUSHTI SARANG
12	76	SURYAWANSHI ASMITA RAMDAS
13	77	BHOSALE POONAM NANDKUMAR
14	78	BHOSALE PRAJAKTA SHANKAR
15	107	KADAM PRIYANKA DNYANESHWAR
16	108	MAHANGADE RAVIRAJ SAMBHAJI
17	220	MULIK VARSHA GULABRAO
18	232	MANDHARE SHUBHAM RAJENDRA
19	233	NAWGHARE VIJAY ANIL
20	234	MAHAMULKAR KIRAN LAXMAN
21	235	KADAM KSHITIJA SHIVAJI
22	236	GAIKWAD RUTUJA SUDHIR
23	237	SANKPAL AVINASH DILIP
24	240	CHAVAN AKASH AMOL
25	241	WAGH PRATHAMESH APPASO
26	242	PISAL CHETAN SOMNATH
27	243	CHIKANE VISHWAJIT DNYANDEV
28	245	BHOSALE SWATI PANDURANG
29	246	LAKKEBAILKAR VIJAYLAKSHMI ARJUN
30	247	DHARKARI VISHAL CHANDRAKANT
31	250	PISAL PRATIKSHA DAULAT
32	251	BHOSALE SAYLI SUDHAKAR


Prof. P. D. Sutar
Course Co-ordinator




Dr. E. B. Bhalerao
I/C Principal
I/C PRINCIPAL
KISAN VEER MAHAVIDYALAYA
Tal. Wai, Dist. Satara

6. Attendance Sheets:

Janata Shikshan Sanstha's
KISAN VEER MAHAVIDYALAYA, WAI
DEPARTMENT OF MATHEMATICS & PHYSICS
Capsule Course in C++ Programming
THEORY ATTENDANCE (2019-20)

Class: B.Sc.III

Sr. No.	Roll No.	Name	9/8/19	10/8/19	16/8/19	23/8/19	29/8/19	30/8/19	31/8/19	6/9/19	7/9/19	13/9/19
1	65	JADHAV KIRAN VIJAY	A.B.	K.V.Jadav	K.V.Jadav	K.V.Jadav	K.V.Jadav	K.V.Jadav	K.V.Jadav	K.V.Jadav	K.V.Jadav	K.V.Jadav
2	66	DERE NIKITA BALKRUSHNA	N.B.Dere	N.B.Dere	N.B.Dere	A.B.	N.B.Dere	N.B.Dere	AB	N.B.Dere	N.B.Dere	N.B.Dere
3	67	DERE SNEHAL SHANTARAM	S.S.Dere	S.S.Dere	S.S.Dere	S.S.Dere	AB	AB	AB	S.S.Dere	S.S.Dere	S.S.Dere
4	68	BANKAR DHANSHRI DATTATRAY	D.Bankar	D.Bankar	D.Bankar	D.Bankar	D.Bankar	D.Bankar	D.Bankar	D.Bankar	D.Bankar	D.Bankar
5	69	SURYAVANSHI SWATI SAMPAT	S.S.Pat	S.S.Pat	S.S.Pat	S.S.Pat	S.S.Pat	S.S.Pat	S.S.Pat	S.S.Pat	S.S.Pat	S.S.Pat
6	70	KARNJE PRATIKSHA ANIL	AB	AB	Karnaje	Karnaje	Karnaje	Karnaje	Karnaje	Karnaje	Karnaje	Karnaje
7	71	GAIKWAD PRACHI CHATUR	P.S.Gaikwad	P.S.Gaikwad	P.S.Gaikwad	P.S.Gaikwad	P.S.Gaikwad	P.S.Gaikwad	P.S.Gaikwad	P.S.Gaikwad	P.S.Gaikwad	P.S.Gaikwad
8	72	PISAL PALLAVI SHIVAJI	P.S.Pisal	P.S.Pisal	P.S.Pisal	AB	P.S.Pisal	AB	P.S.Pisal	P.S.Pisal	P.S.Pisal	P.S.Pisal
9	73	SAPKAL NIKITA SUBHASH	S.S.Palkar	S.S.Palkar	S.S.Palkar	S.S.Palkar	S.S.Palkar	S.S.Palkar	S.S.Palkar	S.S.Palkar	S.S.Palkar	S.S.Palkar
10	74	KAMBLE ASHVINI SIDDHARTH	AB	A.S.Kamble	A.S.Kamble	A.S.Kamble	A.S.Kamble	A.S.Kamble	A.S.Kamble	A.S.Kamble	A.S.Kamble	A.S.Kamble
11	75	SHEWATE SHRUSHITI SARANG	S.S.Shewate	AB	S.S.Shewate	S.S.Shewate	S.S.Shewate	S.S.Shewate	S.S.Shewate	S.S.Shewate	S.S.Shewate	S.S.Shewate
12	76	SURYAVANSHI ASMITA RAMDAS	A.R.Suryavanshi	A.R.Suryavanshi	A.R.Suryavanshi	A.R.Suryavanshi	A.R.Suryavanshi	A.R.Suryavanshi	A.R.Suryavanshi	A.R.Suryavanshi	A.R.Suryavanshi	A.R.Suryavanshi
13	77	BHOSALE POONAM NANDKUMAR	P.Bhosale	P.Bhosale	AB	P.Bhosale	P.Bhosale	P.Bhosale	P.Bhosale	P.Bhosale	P.Bhosale	P.Bhosale
14	78	BHOSALE PRAJAKTA SHANKAR	P.Bhosale	P.Bhosale	P.Bhosale	P.Bhosale	P.Bhosale	P.Bhosale	P.Bhosale	P.Bhosale	P.Bhosale	P.Bhosale
15	107	KADAM PRIYANKA DNYANESHWAR	Kadum	Kadum	Kadum	Kadum	Kadum	Kadum	Kadum	Kadum	Kadum	Kadum
16	108	MAHANGADE RAVIRAJ SAMBHAJI	Mahangade	Mahangade	Mahangade	Mahangade	Mahangade	Mahangade	Mahangade	Mahangade	Mahangade	Mahangade
17	220	MULIK VARSHA GULABRAO	Mulik	Mulik	Mulik	Mulik	Mulik	AB	Mulik	Mulik	Mulik	Mulik
18	232	MANDHARE SHUBHAM RAJENDRA	S.R.Mandhare	S.R.Mandhare	AB	S.R.Mandhare	S.R.Mandhare	S.R.Mandhare	S.R.Mandhare	S.R.Mandhare	S.R.Mandhare	S.R.Mandhare
19	233	NAWGHARE VIJAY ANIL	V.Nawghare	V.Nawghare	V.Nawghare	V.Nawghare	V.Nawghare	V.Nawghare	V.Nawghare	V.Nawghare	V.Nawghare	V.Nawghare
20	234	MAHAMULKAR KIRAN LAXMAN	AB	K.L.Mahamulkar	K.L.Mahamulkar	K.L.Mahamulkar	K.L.Mahamulkar	K.L.Mahamulkar	K.L.Mahamulkar	K.L.Mahamulkar	K.L.Mahamulkar	AB
21	235	KADAM KSHITIA SHIVAJI	K.K.S.	K.K.S.	K.K.S.	K.K.S.	K.K.S.	K.K.S.	K.K.S.	AB	K.K.S.	K.K.S.
22	236	GAIKWAD RUTUJA SUKHR	R.Gaikwad	R.Gaikwad	R.Gaikwad	R.Gaikwad	R.Gaikwad	R.Gaikwad	R.Gaikwad	R.Gaikwad	R.Gaikwad	R.Gaikwad
23	237	SANKPAL AVINASH DILIP	A.Sankpal	A.Sankpal	A.Sankpal	A.Sankpal	A.Sankpal	AB	A.Sankpal	A.Sankpal	A.Sankpal	A.Sankpal

Sr. No.	Roll No.	Name	9/8/19	10/8/19	16/8/19	23/8/19	29/8/19	30/8/19	31/8/19	6/9/19	7/9/19	13/9/19
24	240	CHAVAN AKASH AMOL	A.Chavan	A.Chavan	AB	A.Chavan	A.Chavan	A.Chavan	A.Chavan	A.Chavan	A.Chavan	A.Chavan
25	241	WAGH PRATHAMESH APPASO	P.A.Wagh	P.A.Wagh	P.A.Wagh	P.A.Wagh	P.A.Wagh	P.A.Wagh	P.A.Wagh	AB	P.A.Wagh	P.A.Wagh
26	242	PISAL CHETAN SOMNATH	C.S.Pisal	C.S.Pisal	AB	C.S.Pisal	C.S.Pisal	C.S.Pisal	C.S.Pisal	C.S.Pisal	C.S.Pisal	C.S.Pisal
27	243	CHIKANE VISHWAJIT DNYANDEV	AB	V.Chikane	AB	V.Chikane	V.Chikane	V.Chikane	V.Chikane	V.Chikane	V.Chikane	V.Chikane
28	245	BHOSALE SWATI PANDURANG	S.Bhosale	S.Bhosale	S.Bhosale	S.Bhosale	S.Bhosale	S.Bhosale	S.Bhosale	S.Bhosale	S.Bhosale	S.Bhosale
29	246	LAKHEBALKAR VIJAYLAKSHMI ARJUN	V.R.L.	V.R.L.	V.R.L.	V.R.L.	V.R.L.	V.R.L.	V.R.L.	AB	V.R.L.	V.R.L.
30	247	DHARKARI VISHAL CHANDRAKANT	Dharkari	AB	Dharkari	Dharkari	AB	AB	Dharkari	Dharkari	Dharkari	Dharkari
31	250	PISAL PRATIKSHA DAULAT	Pisal	Pisal	Pisal	AB	Pisal	Pisal	Pisal	Pisal	Pisal	Pisal
32	251	BHOSALE SAYLI SUDHAKAR	S.S.Bhosale	S.S.Bhosale	S.S.Bhosale	S.S.Bhosale	S.S.Bhosale	S.S.Bhosale	S.S.Bhosale	S.S.Bhosale	AB	AB

Srinani
(Teacher Incharge)

Todre
Head
Department of Physics
Kisan Veer Mahavidyalaya, Wai

M.W.
Head
Department of Mathematics
Kisan Veer Mahavidyalaya
Wai - 412803



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

Janata Shikshan Sanstha's
KISAN VEER MAHAVIDYALAYA, WAI
DEPARTMENT OF MATHEMATICS & PHYSICS
Capsule Course in C++ Programming
PRACTICAL ATTENDANCE (2019-20)

Class: B.Sc.III

Sr. No.	Roll No	Name	15/9/19	20/9/19	21/9/19	27/9/19	28/9/19	5/10/19	5/10/19	11/10/19	12/10/19	19/10/19
1	65	JADHAV KIRAN VIJAY	K.V.Jadav	K.V.Jadav	K.V.Jadav	K.V.Jadav	AB	K.V.Jadav	K.V.Jadav	K.V.Jadav	AB	K.V.Jadav
2	66	DERE NIKITA BALKRUSHNA	N.B.Dere	N.B.Dere	N.B.Dere	N.B.Dere	N.B.Dere	N.D.Dere	AB	AB	N.B.Dere	N.B.Dere
3	67	DERE SNEHAL SHANTARAM	S.S.Dere	S.S.Dere	S.S.Dere	S.S.Dere	S.S.Dere	AB	S.S.Dere	S.S.Dere	S.S.Dere	S.S.Dere
4	68	BANKAR DHANSHRI DATTATRAY	D.Bankar	D.Bankar	D.Bankar	D.Bankar	D.Bankar	D.Bankar	D.Bankar	D.Bankar	AB	D.Bankar
5	69	SURYAVANSHI SWATI SAMPAT	Suryavanshi	Suryavanshi	Suryavanshi	Suryavanshi	AB	Suryavanshi	Suryavanshi	Suryavanshi	Suryavanshi	Suryavanshi
6	70	KARNJE PRAKASHA ANIL	AB	Karnaje	Karnaje	Karnaje	Karnaje	AB	Karnaje	Karnaje	Karnaje	Karnaje
7	71	GAIKWAD PRACHI CHATUR	P.S.E	P.S.E	P.S.E	AB	P.S.E	P.S.E	P.S.E	P.S.E	P.S.E	P.S.E
8	72	PISAL PALLAVI SHIVAJI	P.SPisal	AB	P.SPisal	P.SPisal	P.SPisal	P.SPisal	P.SPisal	AB	P.SPisal	P.SPisal
9	73	SAPKAL NIKITA SUBHASH	AB	AB	Sapkal	Sapkal	Sapkal	Sapkal	Sapkal	Sapkal	Sapkal	Sapkal
10	74	KAMBLE ASHVINI SIDDHARTH	A.S.Kamble	A.S.Kamble	A.S.Kamble	A.S.Kamble	A.S.Kamble	A.S.Kamble	A.S.Kamble	A.S.Kamble	A.S.Kamble	A.S.Kamble
11	75	SHEWATE SHRUSHTI SARANG	S.Shu	S.Shu	S.Shu	S.Shu	S.Shu	S.Shu	S.Shu	S.Shu	S.Shu	AB
12	76	SURYAWANSHI ASMITA RAMDAS	A.R.Surya	A.R.Surya	A.R.Surya	A.R.Surya	AB	A.R.Surya	A.R.Surya	A.R.Surya	A.R.Surya	A.R.Surya
13	77	BHOSALE POONAM NANDKUMAR	Bhosale	Bhosale	Bhosale	Bhosale	Bhosale	AB	Bhosale	Bhosale	Bhosale	Bhosale
14	78	BHOSALE PRAJAKTA SHANKAR	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta
15	107	KADAM PRIYANKA DNYANESHWAR	Kadam	Kadam	Kadam	Kadam	Kadam	Kadam	Kadam	Kadam	Kadam	Kadam
16	108	MAHANGADE RAVIRAJ SAMBHAJI	Mahangade	Mahangade	Mahangade	Mahangade	Mahangade	Mahangade	Mahangade	Mahangade	Mahangade	Mahangade
17	220	MULIK VARSHA GULABRAO	Mulik	Mulik	Mulik	Mulik	Mulik	Mulik	Mulik	Mulik	Mulik	Mulik
18	232	MANDHARE SHUBHAM RAJENDRA	S.R.Mandh	S.R.Mandh	S.R.Mandh	S.R.Mandh	S.R.Mandh	S.R.Mandh	S.R.Mandh	S.R.Mandh	S.R.Mandh	S.R.Mandh
19	233	NAWGHARE VIJAY ANIL	ANaw	ANaw	AB	ANaw	ANaw	AB	ANaw	ANaw	ANaw	ANaw
20	234	MAHAMULKAR KIRAN LAXMAN	K.L.Maha	K.L.Maha	K.L.Maha	AB	K.L.Maha	K.L.Maha	K.L.Maha	K.L.Maha	K.L.Maha	K.L.Maha
21	235	KADAM KSHITIJ SHIVAJI	K.K.Si	K.K.Si	K.K.Si	K.K.Si	K.K.Si	K.K.Si	K.K.Si	K.K.Si	K.K.Si	K.K.Si
22	236	GAIKWAD RUTUJA SUDHIR	Gaikwad	AB	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad

Sr. No.	Roll No	Name	15/9/19	20/9/19	21/9/19	27/9/19	28/9/19	5/10/19	5/10/19	11/10/19	12/10/19	19/10/19
23	237	SANKPAL AVINASH DILIP	AB	ASankpal	ASankpal	ASankpal	AB	ASankpal	ASankpal	ASankpal	ASankpal	ASankpal
24	240	CHAVAN AKASH AMOL	AB	A.Chavan	A.Chavan	A.Chavan	A.Chavan	A.Chavan	A.Chavan	A.Chavan	A.Chavan	A.Chavan
25	241	WAGH PRATHAMESH APPASO	P.A.Wagh	P.A.Wagh	P.A.Wagh	AB	P.A.Wagh	P.A.Wagh	P.A.Wagh	P.A.Wagh	P.A.Wagh	P.A.Wagh
26	242	PISAL CHETAN SOMNATH	CPisal	CPisal	AB	CPisal	CPisal	CPisal	CPisal	CPisal	CPisal	CPisal
27	243	CHIKANE VISHWAJIT DNYANDEV	V.Chikan	V.Chikan	V.Chikan	V.Chikan	V.Chikan	V.Chikan	V.Chikan	V.Chikan	AB	AB
28	245	BHOSALE SWATI PANDURANG	S.Bhosale	AB	S.Bhosale	S.Bhosale	S.Bhosale	S.Bhosale	S.Bhosale	S.Bhosale	S.Bhosale	S.Bhosale
29	246	LAKKEBAILKAR VIJAYLAKSHMI ARJUN	V.R.L	V.R.L	V.R.L	V.R.L	V.R.L	V.R.L	V.R.L	V.R.L	V.R.L	V.R.L
30	247	DHARKARI VISHAL CHANDRAKANT	Dharkari	Dharkari	Dharkari	AB	Dharkari	Dharkari	Dharkari	Dharkari	AB	Dharkari
31	250	PISAL PRAKASHA DAULAT	Pisal	Pisal	AB	Pisal	Pisal	Pisal	Pisal	Pisal	Pisal	Pisal
32	251	BHOSALE SAYLI SUDHAKAR	AB	SS.Bhosale	SS.Bhosale	SS.Bhosale	SS.Bhosale	AB	SS.Bhosale	SS.Bhosale	SS.Bhosale	SS.Bhosale

Soni
(Teacher In-charge)

Toti E.

Head
Department of Physics
Kisan Veer Mahavidyalaya, Wai

M. J. Jadhav
Head
Department of Mathematics
Kisan Veer Mahavidyalaya
Wai - 412803



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

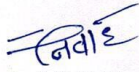
7. Result of the Course:


Janata Shikshan Sanstha's
Kisan Veer Mahavidyalaya, Wai
Self Funded
Capsule Course in C++ Programming (2019-20)
Department of Physics & Mathematics
Marksheet

Date: 23/10/2019

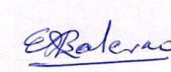
Class: B.Sc.III

Sr. No.	Roll No.	Student Name	Marks Obtained		Total (50)
			Theory (20)	Practical(30)	
1	65	JADHAV KIRAN VIJAY	20	29	49
2	66	DERE NIKITA BALKRUSHNA	17	30	47
3	67	DERE SNEHAL SHANTARAM	20	29	49
4	68	BANKAR DHANSHRI DATTATRAY	17	27	44
5	69	SURYAVANSHI SWATI SAMPAT	19	30	49
6	70	KARNJE PRATIKSHA ANIL	18	30	48
7	71	GAIKWAD PRACHI CHATUR	17	27	44
8	72	PISAL PALLAVI SHIVAJI	20	30	50
9	73	SAPKAL NIKITA SUBHASH	19	29	48
10	74	KAMBLE ASHVINI SIDDHARTH	18	27	45
11	75	SHEWATE SHRUSHTI SARANG	19	28	47
12	76	SURYAWANSHI ASMITA RAMDAS	18	28	46
13	77	BHOSALE POONAM NANDKUMAR	19	27	46
14	78	BHOSALE PRAJAKTA SHANKAR	19	27	46
15	107	KADAM PRIYANKA DNYANESHWAR	17	27	44
16	108	MAHANGADE RAVIRAJ SAMBAHAI	20	30	50
17	220	MULIK VARSHA GULABRAO	17	29	46
18	232	MANDHARE SHUBHAM RAJENDRA	19	29	48
19	233	NAWGHARE VIJAY ANIL	19	29	48
20	234	MAHAMULKAR KIRAN LAXMAN	20	30	50
21	235	KADAM KSHITIJA SHIVAJI	17	27	44
22	236	GAIKWAD RUTUJA SUDHIR	20	28	48
23	237	SANKPAL AVINASH DILIP	17	30	47
24	240	CHAVAN AKASH AMOL	17	28	45
25	241	WAGH PRATHAMESH APPASO	19	29	48
26	242	PISAL CHETAN SOMNATH	18	28	46
27	243	CHIKANE VISHWAJIT DNYANDEV	17	30	47
28	245	BHOSALE SWATI PANDURANG	19	27	46
29	246	LAKKEBAILKAR VIJAYLAKSHMI ARJUN	18	27	45
30	247	DHARKARI VISHAL CHANDRAKANT	17	30	47
31	250	PISAL PRATIKSHA DAULAT	20	28	48
32	251	BHOSALE SAYLI SUDHAKAR	17	29	46

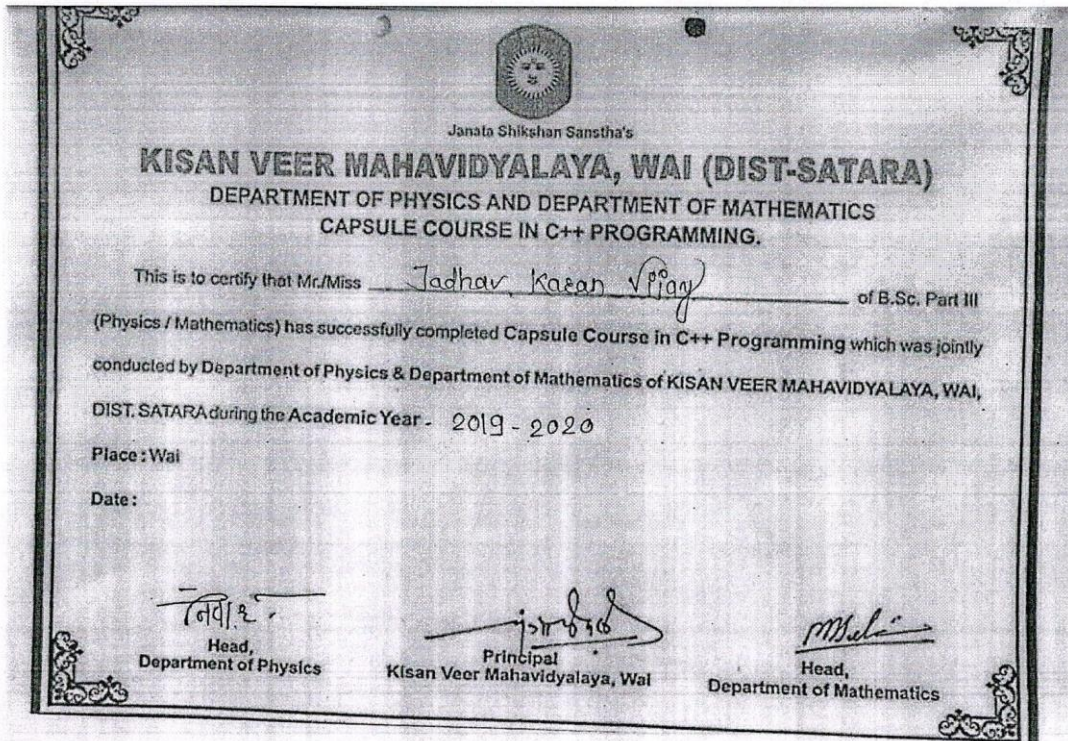

Prof. N. B. Chavan
Head
Dept. of Physics


Prof. P. D. Sutar
Course Co-ordinator
Head, Dept. of Mathematics




Dr. E. B. Bhalerao
I/C Principal

8. One Sample Certificate of the pass



Kisan Veer

9. Photos

