


Janata Shikshan Sanstha's
KISAN VEER MAHAVIDYALAYA, WAI
Department of Mathematics & Physics
“Capsule Course in C++ Programming”
Course Report: 2018-19


Department of Mathematics conducted Capsule Course in C++ Programming for the year 2018-19. 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 3rd August 2018. The time-table was displayed on the department's notice board.

In this course 36 students were admitted for this year. 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. P. D. Sutar
Course Co-ordinator
Head
Department of Mathematics
Kisan Veer Mahavidyalaya
Wai - 412803




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

Department of Physics

&

Department of Mathematics

Kisan Veer Mahavidyalaya Wai

Date : 28 July 2018

NOTICE

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

' Capsule Course in C⁺⁺ Programming'

Will be started from 3rd August 2018. It is to be notated 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 L)	NBC (Theory L)

NOTE : 1. Theory will be started from 3rd August 2018 & will be completed in the first week of September 2018

2. Each Theory Lecture will be of 1 clock hour.

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 the Theory Lectures of 10 Hours

2. Each Practical will be of 2 clock hours (Total 20 clock hours Practical's).

E. Balaram
I/C PRINCIPAL
KISAN VEER MAHAVIYALAYA
Tal. Wai, Dist. Satara

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

A. R. R.
Head
Department Of Physics
Kisan Veer Mahavidyalaya, Wai



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 msub
Member SP
Member SP
Member - SP

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.

ADD- ON / SHORT TERM COURSE

Capsule Course In C++ Programming

Description :

In this course, we will learn the basics about C++ Programming Language such as Constants ,Variables, Data types, Arrays, Functions & Control Statements etc.

Objectives :

- To have the good understanding of 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 Programs for the problems related to their subjects.

Eligibility :

B. Sc. III (Mathematics & Physics Students).



Head, Department of Physics



Principal



Head, Department of Mathematics

Syllabus

Theory

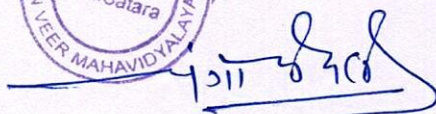
- 1. C++ Introduction :** (2-Lectures)
History, Identifiers, Keywords, Constants, Variables, C++ operations, Basic data types, User defined data types, Header files, Manipulators.
- 2. Expressions in C++:** (2-Lectures)
Constant expression, Integer expression, Float expression, Relational expression, 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

Janata Shikshan Sanstha's

Kisan Veer Mahavidyalaya Wai

Department of Mathematics & Physics

Capsule course in C++ Programming

Student List (2018-19)

Sr. No	Roll No	Name of the Student
1	93	SHEDGE POOJA GANESH
2	94	DHAGE DHANASHRI RAJENDRA
3	95	CHAVAN GURUNATH MANSING
4	96	SURYAWANSHI KOMAL SHANKAR
5	97	YEWALE PRADNYA SURESH
6	98	MOHITE NITAL INDRAJIT
7	99	PANDIT POOJA DEEPAK
8	100	SHINDE DIVYA VASANT
9	101	PANDIT TARUN SANJIV
10	102	JANGAM SHRUTIKA BHAU
11	103	BHOSALE NISHANT RAJENDRA
12	104	PISAL KOUSTUBH SANJAY
13	105	KOLASKAR PRAJAKTA SANTOSH
14	106	JAMDADE POOJA RAMCHANDRA
15	167	BHOSALE YOGESH BAJARANG
16	185	RANJANE NAMRATA LAXMAN
17	186	GHADAGE ALISHA MAHESH
18	187	ITHAPE TEJAL SANJAY
19	188	GAIKWAD HRUTUJA RAJENDRA
20	189	PAWAR MAYURI SAMPAT
21	227	DIVADE AKASH SHASHIKANT
22	233	NIKAM PRAJAKTA DILIP
23	259	JADHAV TANMAY VIJAY
24	268	PETKAR AKASH VITTAL
25	278	HAGWANE SURAJ PRAKASH
26	107	THORAVE TRUPTI SHANTARAM
27	108	MANDHARE PUJA ASHOK
28	109	WADKAR MONICA ANKUSH
29	110	MAHANGADE KAJAL RAJENDRA
30	111	MAHANGADE PRATIKSHA DIPAK
31	112	JADHAV KAJAL MAHENDRA
32	113	PAWAR VRUSHALI RAJENDRA
33	114	JADHAV SONALI JAYSING
34	115	PAWAR USHA HANMANT
35	116	SALUNKHE NILAM RAYBA
36	117	RAJPURE KOMAL SUHAS

Dr. S. R. T. (Signature)
(Dr. S. R. T. (Text))

M. M. (Signature)
Head
Department of Mathematics
Kisan Veer Mahavidyalaya
Wai - 412803



E. R. (Signature)
I/C PRINCIPAL
KISAN VEER MAHAVIYALAYA
Tal. Wai, Dist. Satara

Kisan Veer Mahavidyalaya Wai

Department of Physics & Mathematics List

B.Sc.III Practical Attendance (2018- 2019)

Capsule course in C++ Programming

Sr. No	Roll No	Name of the Student	Date- 3/8/18	Date- 4/8/18	Date- 10/8/18	Date- 11/8/18	Date- 17/8/18
1	93	SHEDGE POOJA GANESH	<u>Pooja</u>	<u>Pooja</u>	<u>Pooja</u>	<u>Pooja</u>	<u>Pooja</u>
2	94	DHAGE DHANASHRI RAJENDRA	<u>Dhage</u>	<u>Dhage</u>	<u>Dhage</u>	<u>Dhage</u>	<u>Dhage</u>
3	95	CHAVAN GURUNATH MANSING	<u>Gachavan</u>	<u>Gachavan</u>	<u>Gachavan</u>	<u>Gachavan</u>	<u>Gachavan</u>
4	96	SURYAWANSHI KOMAL SHANKAR	<u>S</u>	<u>S</u>	<u>S</u>	<u>S</u>	<u>S</u>
5	97	YEWALE PRADNYA SURESH	<u>Pradnya</u>	<u>Pradnya</u>	<u>Pradnya</u>	<u>Pradnya</u>	<u>Pradnya</u>
6	98	MOHITE NITAL INDRAJIT	<u>Mohite</u>	<u>Mohite</u>	<u>Mohite</u>	<u>Mohite</u>	<u>Mohite</u>
7	99	PANDIT POOJA DEEPAK	<u>Pooja</u>	<u>Pooja</u>	<u>Pooja</u>	<u>Pooja</u>	<u>Pooja</u>
8	100	SHINDE DIVYA VASANT	<u>D.V.Shinde</u>	<u>D.V.Shinde</u>	<u>D.V.Shinde</u>	<u>D.V.Shinde</u>	<u>D.V.Shinde</u>
9	101	PANDIT TARUN SANJIV	<u>Tarun</u>	<u>Tarun</u>	<u>Tarun</u>	<u>Tarun</u>	<u>Tarun</u>
10	102	JANGAM SHRUTIKA BHAU	<u>Shrutika</u>	<u>Shrutika</u>	<u>Shrutika</u>	<u>Shrutika</u>	<u>Shrutika</u>
11	103	BHOSALE NISHANT RAJENDRA	<u>Nishant</u>	<u>Nishant</u>	<u>Nishant</u>	<u>Nishant</u>	<u>Nishant</u>
12	104	PISAL Koustubh Sanjay	<u>Pisal</u>	<u>Pisal</u>	<u>Pisal</u>	<u>Pisal</u>	<u>Pisal</u>
13	105	KOLASKAR PRAJAKTA SANTOSH	<u>Prajakta</u>	<u>Prajakta</u>	<u>Prajakta</u>	<u>Prajakta</u>	<u>Prajakta</u>
14	106	JAMDADDE POOJA RAMCHANDRA	<u>Pamdade</u>	<u>Pamdade</u>	<u>Pamdade</u>	<u>Pamdade</u>	<u>Pamdade</u>
15	167	BHOSALE YOGESH BAJARANG	<u>Bhosale</u>	<u>Bhosale</u>	<u>Bhosale</u>	<u>Bhosale</u>	<u>Bhosale</u>
16	185	RANJANE NAMRATA LAXMAN	<u>Ranjane</u>	<u>Ranjane</u>	<u>Ranjane</u>	<u>Ranjane</u>	<u>Ranjane</u>
17	186	GHADAGE ALISHA MAHESH	<u>Shadage</u>	<u>Shadage</u>	<u>Shadage</u>	<u>Shadage</u>	<u>Shadage</u>
18	187	ITHAPE TEJAL SANJAY	<u>Shape</u>	<u>Shape</u>	<u>Shape</u>	<u>Shape</u>	<u>Shape</u>
19	188	GAIKWAD HRUTUJA RAJENDRA	<u>Gaikwad</u>	<u>Gaikwad</u>	<u>Gaikwad</u>	<u>Gaikwad</u>	<u>Gaikwad</u>
20	189	PAWAR MAYURI SAMPAT	<u>Pawar</u>	<u>Pawar</u>	<u>Pawar</u>	<u>Pawar</u>	<u>Pawar</u>
21	227	DIVADE AKASH SHASHIKANT	<u>Divade</u>	<u>Divade</u>	<u>Divade</u>	<u>Divade</u>	<u>Divade</u>
22	233	NIKAM PRAJAKTA DILIP	<u>Nikam</u>	<u>Nikam</u>	<u>Nikam</u>	<u>Nikam</u>	<u>Nikam</u>
23	259	JADHAV TANMAY VIJAY	<u>T.V.V</u>	<u>T.V.V</u>	<u>T.V.V</u>	<u>T.V.V</u>	<u>T.V.V</u>
24	268	PETKAR AKASH VITTAL	<u>Petkar</u>	<u>Petkar</u>	<u>Petkar</u>	<u>Petkar</u>	<u>Petkar</u>
25	278	HAGWANE SURAJ PRAKASH	<u>SDH</u>	<u>SDH</u>	<u>SDH</u>	<u>SDH</u>	<u>SDH</u>
26	107	THORAVE TRUPTI SHANTARAM	<u>Thorave</u>	<u>Thorave</u>	<u>Thorave</u>	<u>Thorave</u>	<u>Thorave</u>
27	108	MANDHARE PUJA ASHOK	<u>Amndhare</u>	<u>Amndhare</u>	<u>Amndhare</u>	<u>Amndhare</u>	<u>Amndhare</u>
28	109	WADKAR MONICA ANKUSH	<u>Mhadkare</u>	<u>Mhadkare</u>	<u>Mhadkare</u>	<u>Mhadkare</u>	<u>Mhadkare</u>
29	110	MAHANGADE KAJAL RAJENDRA	<u>Kajal</u>	<u>Kajal</u>	<u>Kajal</u>	<u>Kajal</u>	<u>Kajal</u>
30	111	MAHANGADE PRATIKSHA DIPAK	<u>Pratiksha</u>	<u>Pratiksha</u>	<u>Pratiksha</u>	<u>Pratiksha</u>	<u>Pratiksha</u>
31	112	JADHAV KAJAL MAHENDRA	<u>K.Jadhav</u>	<u>K.Jadhav</u>	<u>K.Jadhav</u>	<u>K.Jadhav</u>	<u>K.Jadhav</u>
32	113	PAWAR VRUSHALI RAJENDRA	<u>V.R.Pawar</u>	<u>V.R.Pawar</u>	<u>V.R.Pawar</u>	<u>V.R.Pawar</u>	<u>V.R.Pawar</u>
33	114	JADHAV SONALI JAYSING	<u>Soadhav</u>	<u>Soadhav</u>	<u>Soadhav</u>	<u>Soadhav</u>	<u>Soadhav</u>
34	115	PAWAR USHA HANMANT	<u>UPawar</u>	<u>UPawar</u>	<u>UPawar</u>	<u>UPawar</u>	<u>UPawar</u>
35	116	SALUNKHE NILAM RAYBA	<u>Salunkhe</u>	<u>Salunkhe</u>	<u>Salunkhe</u>	<u>Salunkhe</u>	<u>Salunkhe</u>
36	117	RAJPURE KOMAL SUHAS	<u>K.S.Rajpure</u>	<u>K.S.Rajpure</u>	<u>K.S.Rajpure</u>	<u>K.S.Rajpure</u>	<u>K.S.Rajpure</u>

M.Mul

Head

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E.K. Kelerao

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Kisan Veer Mahavidyalaya Wai

Department of Physics & Mathematics List

B.Sc.III Practical Attendance (2018- 2019)

Capsule course in C++ Programming

Sr. No	Roll No	Name of the Student	Date-18/8/18	Date-24/8/18	Date-25/8/18	Date-31/8/18	Date-01/09/18
1	93	SHEDGE POOJA GANESHI	Pshedge	Pshedge	Pshedge	Pshedge	Pshedge
2	94	DHAGE DHANASHIRI RAJENDRA	PDhage	PDhage	PDhage	PDhage	PDhage
3	95	CHAVAN GURUNATH MANSING	Gmchavan	Gmchavan	Gmchavan	Gmchavan	Gmchavan
4	96	SURYAWANSHI KOMAL SHANKAR	P	P	P	P	P
5	97	YEWALE PRADNYA SURESH	Pyewale	Pyewale	Pyewale	Pyewale	Pyewale
6	98	MOHITE NITAL INDRAJIT	PMohite	PMohite	PMohite	PMohite	PMohite
7	99	PANDIT POOJA DEEPAK	DPandit	DPandit	DPandit	DPandit	DPandit
8	100	SHINDE DIVYA VASANT	D.V.Shinde	D.V.Shinde	D.V.Shinde	D.V.Shinde	D.V.Shinde
9	101	PANDIT TARUN SANJIV	TPandit	TPandit	TPandit	TPandit	TPandit
10	102	JANGAM SHRUTIKA BHAU	Sjangam	Sjangam	Sjangam	Sjangam	Sjangam
11	103	BHOSALE NISHANT RAJENDRA	NBhosale	NBhosale	NBhosale	NBhosale	NBhosale
12	104	PISAL KOUSTUBH SANJAY	PKPisal	PKPisal	PKPisal	PKPisal	PKPisal
13	105	KOLASKAR PRAJAKTA SANTOSH	PKolaskar	PKolaskar	PKolaskar	PKolaskar	PKolaskar
14	106	JAMDADE POOJA RAMCHANDRA	Pjandade	Pjandade	Pjandade	Pjandade	Pjandade
15	167	BHOSALE YOGESH BAJARANG	YBhosale	YBhosale	YBhosale	YBhosale	YBhosale
16	185	RANJANE NAMRATA LAXMAN	NRanjane	NRanjane	NRanjane	NRanjane	NRanjane
17	186	GHADAGE ALISHA MAHESH	AGhadage	AGhadage	AGhadage	AGhadage	AGhadage
18	187	ITHAPE TEJAL-SANJAY	TIthape	TIthape	TIthape	TIthape	TIthape
19	188	GAIKWAD HRUTUJA RAJENDRA	Hgaikwad	Hgaikwad	Hgaikwad	Hgaikwad	Hgaikwad
20	189	PAWAR MAYURI SAMPAT	MPawar	MPawar	MPawar	MPawar	MPawar
21	227	DIVADE AKASH SHASHIKANT	ADivade	ADivade	ADivade	ADivade	ADivade
22	233	NIKAM PRAJAKTA DILIP	PNikam	PNikam	PNikam	PNikam	PNikam
23	259	JADHAV TANMAY VIJAY	T.V.J	T.V.J	T.V.J	T.V.J	T.V.J
24	268	PETKAR AKASH VITTAL	APetkar	APetkar	APetkar	APetkar	APetkar
25	278	HAGWANE SURAJ PRAKASH	SPHagwane	SPHagwane	SPHagwane	SPHagwane	SPHagwane
26	107	THORAVE TRUPTI SHANTARAM	TThorave	TThorave	TThorave	TThorave	TThorave
27	108	MANDHARE PUJA ASHOK	PMandhare	PMandhare	PMandhare	PMandhare	PMandhare
28	109	WADKAR MONICA ANKUSH	MWadkar	MWadkar	MWadkar	MWadkar	MWadkar
29	110	MAHANGADE KAJAL RAJENDRA	Kajal	Kajal	Kajal	Kajal	Kajal
30	111	MAHANGADE PRATIKSHA DIPAK	PPratiksha	PPratiksha	PPratiksha	PPratiksha	PPratiksha
31	112	JADHAV KAJAL MAHENDRA	K.Jadhav	K.Jadhav	K.Jadhav	K.Jadhav	K.Jadhav
32	113	PAWAR VRUSHALI RAJENDRA	V.R.Pawar	V.R.Pawar	V.R.Pawar	V.R.Pawar	V.R.Pawar
33	114	JADHAV SONALI JAYSING	SJadhav	SJadhav	SJadhav	SJadhav	SJadhav
34	115	PAWAR USHA HANMANT	UPawar	UPawar	UPawar	UPawar	UPawar
35	116	SALUNKHE NILAM RAYBA	NSalunkhe	NSalunkhe	NSalunkhe	NSalunkhe	NSalunkhe
36	117	RAJPURE KOMAL SUHAS	K.S.Rajpure	K.S.Rajpure	K.S.Rajpure	K.S.Rajpure	K.S.Rajpure

M. Mah
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Kisan Veer Mahavidyalaya Wai

Department of Physics & Mathematics List

B.Sc.III Lecture Attendance (2018-2019)

Capsule course in C++ Programming

Sr. No	Roll No	Name of the Student	Date-7/9/18	Date-8/9/18	Date-15/9/18	Date-15/9/18	Date-21/9/18
1	93	SHEDGE POOJA GANESH	Pooja	Pooja	Pooja	Pooja	Pooja
2	94	DHAGE DHANASHRI RAJENDRA	Dhage	Dhage	Dhage	Dhage	Dhage
3	95	CHAVAN GURUNATH MANSING	Chavan	Chavan	Chavan	Chavan	Chavan
4	96	SURYAWANSHI KOMAL SHANKAR	Suryawanshi	Suryawanshi	Suryawanshi	Suryawanshi	Suryawanshi
5	97	YEWALE PRADNYA SURESH	Yewale	Yewale	Yewale	Yewale	Yewale
6	98	MOHITE NITAL INDRAJIT	Mohite	Mohite	Mohite	Mohite	Mohite
7	99	PANDIT POOJA DEEPAK	Pandit	Pandit	Pandit	Pandit	Pandit
8	100	SHINDE DIVYA VASANT	D.V.Shinde	D.V.Shinde	D.V.Shinde	D.V.Shinde	D.V.Shinde
9	101	PANDIT TARUN SANJIV	Tarun	Tarun	Tarun	Tarun	Tarun
10	102	JANGAM SHRUTIKA BHAU	Jangam	Jangam	Jangam	Jangam	Jangam
11	103	BHOSALE NISHANT RAJENDRA	Bhosale	Bhosale	Bhosale	Bhosale	Bhosale
12	104	PISAL KOUSTUBH SANJAY	Pisal	Pisal	Pisal	Pisal	Pisal
13	105	KOLASKAR PRAJAKTA SANTOSH	Kolaskar	Kolaskar	Kolaskar	Kolaskar	Kolaskar
14	106	JAMDAD POOJA RAMCHANDRA	Jamdade	Jamdade	Jamdade	Jamdade	Jamdade
15	167	BHOSALE YOGESH BAJARANG	Bhosale	Bhosale	Bhosale	Bhosale	Bhosale
16	185	RANJANE NAMRATA LAXMAN	Ranjane	Ranjane	Ranjane	Ranjane	Ranjane
17	186	GHADAGE ALISHA MAHESH	Ghadage	Ghadage	Ghadage	Ghadage	Ghadage
18	187	ITHAPE TEJAL SANJAY	Ithape	Ithape	Ithape	Ithape	Ithape
19	188	GAIKWAD HRUTUJA RAJENDRA	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad
20	189	PAWAR MAYURI SAMPAT	Pawar	Pawar	Pawar	Pawar	Pawar
21	227	DIVADE AKASH SHASHIKANT	Divade	Divade	Divade	Divade	Divade
22	233	NIKAM PRAJAKTA DILIP	Nikam	Nikam	Nikam	Nikam	Nikam
23	259	JADHAV TANMAY VIJAY	J.V.V	J.V.V	J.V.V	J.V.V	J.V.V
24	268	PETKAR AKASH VITTAL	Petkar	Petkar	Petkar	Petkar	Petkar
25	278	HAGWANE SURAJ PRAKASH	S.P.H	S.P.H	S.P.H	S.P.H	S.P.H
26	107	THORAVE TRUPTI SHANTARAM	Thorave	Thorave	Thorave	Thorave	Thorave
27	108	MANDHARE PUJA ASHOK	Mandhare	Mandhare	Mandhare	Mandhare	Mandhare
28	109	WADKAR MONICA ANKUSH	Mandhare	Mandhare	Mandhare	Mandhare	Mandhare
29	110	MAHANGADE KAJAL RAJENDRA	Mahangade	Mahangade	Mahangade	Mahangade	Mahangade
30	111	MAHANGADE PRATIKSHA DIPAK	Mahangade	Mahangade	Mahangade	Mahangade	Mahangade
31	112	JADHAV KAJAL MAHENDRA	K.Jadhav	K.Jadhav	K.Jadhav	K.Jadhav	K.Jadhav
32	113	PAWAR VRUSHALI RAJENDRA	V.R.Pawar	V.R.Pawar	V.R.Pawar	V.R.Pawar	V.R.Pawar
33	114	JADHAV SONALI JAYSING	Gadhar	Gadhar	Gadhar	Gadhar	Gadhar
34	115	PAWAR USHA HANMANT	U.Pawar	U.Pawar	U.Pawar	U.Pawar	U.Pawar
35	116	SALUNKHE NILAM RAYBA	Salunkhe	Salunkhe	Salunkhe	Salunkhe	Salunkhe
36	117	RAJPURE KOMAL SUHAS	K.S.Rajpure	K.S.Rajpure	K.S.Rajpure	K.S.Rajpure	K.S.Rajpure

M. D. ...
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 Department of Mathematics
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E. R. ...
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 Tal. Wai, Dist. Satara

Janta Shikshan Sanstha's
Kisan Veer Mahavidyalaya Wai
 Department of Physics & Mathematics List
 B.Sc.III Lecture Attendance (2018- 2019)
 Capsule course in C++ Programming

Sr. No	Roll No	Name of the Student	Date-24/9/19	Date-24/9/19	Date-29/9/19	Date-05/10/19	Date-06/10/19
1	93	SHEDGE POOJA GANESH	Pooja	Pooja	Pooja	Pooja	Pooja
2	94	DHAGE DHANASHRI RAJENDRA	Rajendra	Rajendra	Rajendra	Rajendra	Rajendra
3	95	CHAVAN GURUNATH MANSING	Gurunath	Gurunath	Gurunath	Gurunath	Gurunath
4	96	SURYAWANSHI KOMAL SHANKAR	Komal	Komal	Komal	Komal	Komal
5	97	YEWALE PRADNYA SURESH	Pradnya	Pradnya	Pradnya	Pradnya	Pradnya
6	98	MOHITE NITAL INDRAJIT	Nital	Nital	Nital	Nital	Nital
7	99	PANDIT POOJA DEEPAK	Pooja	Pooja	Pooja	Pooja	Pooja
8	100	SHINDE DIVYA VASANT	D.V.Shinde	D.V.Shinde	D.V.Shinde	D.V.Shinde	D.V.Shinde
9	101	PANDIT TARUN SANJIV	Tarun	Tarun	Tarun	Tarun	Tarun
10	102	JANGAM SHRUTIKA BHAU	Shrutika	Shrutika	Shrutika	Shrutika	Shrutika
11	103	BHOSALE NISHANT RAJENDRA	Nishant	Nishant	Nishant	Nishant	Nishant
12	104	PISAL KOUSTUBH SANJAY	Koustubh	Koustubh	Koustubh	Koustubh	Koustubh
13	105	KOLASKAR PRAJAKTA SANTOSH	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta
14	106	JAMDARE POOJA RAMCHANDRA	Pooja	Pooja	Pooja	Pooja	Pooja
15	167	BHOSALE YOGESH BAJARANG	Yogesh	Yogesh	Yogesh	Yogesh	Yogesh
16	185	RANJANE NAMRATA LAXMAN	Namrata	Namrata	Namrata	Namrata	Namrata
17	186	GHADAGE ALISHA MAHESH	Alisha	Alisha	Alisha	Alisha	Alisha
18	187	ITHAPE TEJAL SANJAY	Tejal	Tejal	Tejal	Tejal	Tejal
19	188	GAIKWAD HRUTUJA RAJENDRA	Hrutuja	Hrutuja	Hrutuja	Hrutuja	Hrutuja
20	189	PAWAR MAYURI SAMPAT	Mayuri	Mayuri	Mayuri	Mayuri	Mayuri
21	227	DIVADE AKASH SHASHIKANT	Akash	Akash	Akash	Akash	Akash
22	233	NIKAM PRAJAKTA DILIP	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta
23	259	JADHAV TANMAY VIJAY	T.V.V	T.V.V	T.V.V	T.V.V	T.V.V
24	268	PETKAR AKASH VITTAL	Akash	Akash	Akash	Akash	Akash
25	278	HAGWANE SURAJ PRAKASH	S.P.H	S.P.H	S.P.H	S.P.H	S.P.H
26	107	THORAVE TRUPTI SHANTARAM	Trupti	Trupti	Trupti	Trupti	Trupti
27	108	MANDHARE PUJA ASHOK	Puja	Puja	Puja	Puja	Puja
28	109	WADKAR MONICA ANKUSH	Monica	Monica	Monica	Monica	Monica
29	110	MAHANGADE KAJAL RAJENDRA	Kajal	Kajal	Kajal	Kajal	Kajal
30	111	MAHANGADE PRATIKSHA DIPAK	Pratiksha	Pratiksha	Pratiksha	Pratiksha	Pratiksha
31	112	JADHAV KAJAL MAHENDRA	K.Jadhav	K.Jadhav	K.Jadhav	K.Jadhav	K.Jadhav
32	113	PAWAR VRUSHALI RAJENDRA	V.R.Pawar	V.R.Pawar	V.R.Pawar	V.R.Pawar	V.R.Pawar
33	114	JADHAV SONALI JAYSING	Sonali	Sonali	Sonali	Sonali	Sonali
34	115	PAWAR USHA HANMANT	Usha	Usha	Usha	Usha	Usha
35	116	SALUNKHE NILAM RAYBA	Salunkhe	Salunkhe	Salunkhe	Salunkhe	Salunkhe
36	117	RAJPURE KOMAL SUHAS	K.S.Rajpure	K.S.Rajpure	K.S.Rajpure	K.S.Rajpure	K.S.Rajpure

M. Sule

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E. K. Rao

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Office,

Kisan Veer Mahavidyalaya, Wai,

Date: 19/10/2018

Notice

All the students of B.Sc.III (Physics and Mathematics) are hereby informed that their final Examination (Theory + Practical) of “Capsule Course in C++ Programming” will be held on Saturday, 27th October, 2018 at 11:00 am to 02:00 pm. The students who will remain absent for the examination and the students who will be failed in the examination, will not be able to get Certificate of the Course.



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Janata Shikshan Sanstha's
Kisan Veer Mahavidyalaya, Wai
Department of Mathematics and Physics
Examination for Capsule Course in C⁺⁺

Class: B. Sc. III
Marks: 50

Date: 27/10/2018
Time: 3 hr.

Theory

Q.1 Attempt any four questions of the following 20

- A. Write a note on two dimensional arrays.
- B. Explain identifiers, keywords with illustration.
- C. Write a note on Input and output statements.
- D. Explain Switch – case statement.
- A. Explain the Goto statement.

Practical

Q.2 Write a program and run it on the computer (Attempt any two) 30

- A. To find the factorial of given non-negative number.
- F. To find the largest amongst three different numbers.
- G. To find gcd and lcm of given two numbers.




Janta Shikshan Sanstha's
Kisan Veer Mahavidyalaya Wai
 Capsule course in C++ Programming (Self Funded)
 Year: 2018-19
 Department of Physics & Mathematics List
MARKSHEET

Class: B.Sc.III

Sr. No	Roll No	Name of the Student	Marks Obtained		Total (50)
			Theory (20)	Practical (30)	
1	93	SHEDGE POOJA GANESH	18	28	46
2	94	DHAGE DHANASHRI RAJENDRA	18	25	43
3	95	CHAVAN GURUNATH MANSING	18	27	45
4	96	SURYAWANSHI KOMAL SHANKAR	19	29	48
5	97	YEWALE PRADNYA SURESH	17	30	47
6	98	MOHITE NITAL INDRAJIT	19	30	49
7	99	PANDIT POOJA DEEPAK	17	29	46
8	100	SHINDE DIVYA VASANT	20	28	48
9	101	PANDIT TARUN SANJIV	16	27	43
10	102	JANGAM SHRUTIKA BHAU	20	25	45
11	103	BHOSALE NISHANT RAJENDRA	20	30	50
12	104	PISAL KOUSTUBH SANJAY	17	28	45
13	105	KOLASKAR PRAJAKTA SANTOSH	18	26	44
14	106	JAMDAD POOJA RAMCHANDRA	20	27	47
15	167	BHOSALE YOGESH BAJARANG	16	29	45
16	185	RANJANE NAMRATA LAXMAN	16	29	45
17	186	GHADAGE ALISHA MAHESH	18	29	47
18	187	ITHAPE TEJAL SANJAY	20	26	46
19	188	GAIKWAD HRUTUJA RAJENDRA	18	29	47
20	189	PAWAR MAYURI SAMPAT	17	30	47
21	227	DIVADE AKASH SHASHIKANT	19	28	47
22	233	NIKAM PRAJAKTA DILIP	15	25	40
23	259	JADHAV TANMAY VIJAY	17	28	45
24	268	PETKAR AKASH VITTAL	18	30	48
25	278	HAGWANE SURAJ PRAKASH	17	28	45
26	107	THORAVE TRUPTI SHANTARAM	16	29	45
27	108	MANDHARE PUJA ASHOK	18	26	44
28	109	WADKAR MONICA ANKUSH	18	30	48
29	110	MAHANGADE KAJAL RAJENDRA	20	22	42
30	111	MAHANGADE PRATIKSHA DIPAK	19	30	49
31	112	JADHAV KAJAL MAHENDRA	16	20	36
32	113	PAWAR VRUSHALI RAJENDRA	20	29	49
33	114	JADHAV SONALI JAYSING	19	29	48
34	115	PAWAR USHA HANMANT	15	27	42
35	116	SALUNKHE NILAM RAYBA	15	28	43
36	117	RAJPURE KOMAL SUHAS	18	30	48

I/c 
 H.O.D.
 Department of Physics


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


 H.O.D.
 Department of Mathematics





Janata Shikshan Sanstha's

KISAN VEER MAHAVIDYALAYA, WAI (DIST-SATARA)
DEPARTMENT OF PHYSICS AND DEPARTMENT OF MATHEMATICS
CAPSULE COURSE IN C++ PROGRAMMING.

This is to certify that Mr./Miss Thorave Trupti Shantaram of B.Sc. Part III
(Physics / Mathematics) has successfully completed **Capsule Course in C++ Programming** which was jointly
conducted by **Department of Physics & Department of Mathematics of KISAN VEER MAHAVIDYALAYA, WAI,**
DIST. SATARA during the Academic Year 2018 - 2019

Place : Wai

Date :

Head,
Department of Physics

Principal
Kisan Veer Mahavidyalaya, Wai

Head,
Department of Mathematics