

# **University Calendar**

**At the start of every academic year,  
university announces term start and term end  
date.**



# **Academic Calendar**

**Academic Calendar includes all the academic curricular, co-curricular & extra-curricular related activities.**



**SVIPE'S Institute of Computer Management and Studies, Kasegaon, Pandharpur**  
**Academic Calendar - (2023-24)**  
**B.C.A. & B.Sc. (Entire Computer Science)**

Semester-I								Particulars
Week	Jun-23							
	S	M	T	W	T	F	S	
6					1	2	3	1st Jun: Commencement of Term-I
7	4	5	6	7	8	9	10	
8	11	12	13	14	15	16	17	
9	18	19	20	21	22	23	24	21st Jun: Commencement of Year Day
10	25	26	27	28	29	30		29th Jun: Rakhi M.B. Ashadi Ekadashi 30th Jun: Rakhi M.B. Ashadi Ekadashi
Academic Days: 27								
Week	Jul-23							Particulars
	S	M	T	W	T	F	S	
6							1	
7	2	3	4	5	6	7	8	2nd Jul to 24th Sept Certificate Course on "Fundamentals of Computer System Admin"
8	9	10	11	12	13	14	15	
9	16	17	18	19	20	21	22	17th Jul to 11th Sept Certificate course on "Database Management System"
10	23	24	25	26	27	28	29	28th Jul Session on "Big Data Analytics"
	30	31						29th Jul Mohanmas
Academic Days: 27								
Week	Aug-23							Particulars
	S	M	T	W	T	F	S	
6			1	2	3	4	5	05th Aug to 30th Sept Certificate course on "Computer Graphics"
7	6	7	8	9	10	11	12	12th Aug Session on "Data Virtualization Tool"
8	13	14	15	16	17	18	19	16th Aug to 8th Nov Certificate course on "Programming in Java"
9	20	21	22	23	24	25	26	
10	27	28	29	30				16th Aug - Purnima New Year
Academic Days: 27								
Week	Sep-23							Particulars
	S	M	T	W	T	F	S	
11					1	2	3	2nd Sept to 18th Nov Certificate course on "Cryptography and Network Security"
12	4	5	6	7	8	9	10	9th Sept Session on "Career Opportunity in IT Field"
13	11	12	13	14	15	16	17	13th Sept to 6th Nov Certificate course on "Introduction to Operating System"
14	18	19	20	21	22	23	24	19th Aug - Ganesh Chaturthi
	25	26	27	28	29	30	31	24th Sep - Assad Chaturthi
Academic Days: 26								6th Sep: Jyeshthmasi 5th Sep: Teachers Day
Week	Oct-23							Particulars
	S	M	T	W	T	F	S	
15		1	2	3	4	5	6	15th Oct Ganeshmasi 2nd Oct: Ganesh Jayanti
16	7	8	9	10	11	12	13	25th Oct: Birth Anniversary of Dr. APJ Abdul Kalam
17	14	15	16	17	18	19	20	28th Oct Session on "Automation Testing Tool"
18	21	22	23	24	25	26	27	Tools and Techniques for Research Methodology"
	28	29	30	31				28th Oct: Vijayadashami
Academic Days: 26								
Week	Nov-23							Particulars
	S	M	T	W	T	F	S	
19				1	2	3	4	1st Nov: 1st B.C.A. and B.Sc. (CS) 1st Sem
20	5	6	7	8	9	10	11	1st Nov Session on "Tracking and Monitoring of Software Development Cycle"
21	12	13	14	15	16	17	18	1st Nov: Dussehra
22	19	20	21	22	23	24	25	17th Nov: Dussehra
23	26	27	28	29	30			27th Nov: Ganarank Jayanti
Academic Days: 26								
Total Academic Days = 155								Total Academic Weeks = 28



*[Signature]*

**PRINCIPAL,**  
**Institute of Computer and Management**  
**Studies, Kasegaon, Tal. Pandharpur.**



**SVIPE'S Institute of Computer Management and Studies, Kasegaon, Pandharpur**  
**Academic Calendar-(2023-24)**

B.C.A. & B.Sc.(Entire Computer Science)								
Week	Dec-23							Particulars
	S	M	T	W	T	F	S	
24								Religious Days for B.C.A and B.Sc.(C.S) & B.A. (H.S) 23-24 23/12/23-24/12/23
25								
26	10	11	12	13	14	15	16	26th Dec: Industrial Visit To "SARABJI ENTERPRISE LTD"
27	17	18	19		21	22	23	27th Dec: 1st Term
28	24		26	27	28	29	30	28th Dec: Industrial Visit To "Vaishnavi Group A (Integrate Processing Pvt.Ltd)"
	31							
Academic Days: 27								
Semester-II								
Week	Jan-24							Particulars
	S	M	T	W	T	F	S	
1		1	2	3	4	5	6	
2	7	8	9	10	11	12	13	10th Jan Session on Back-end and Database Administrator,Cyber Security and Ethical Hacking Session on "IT Industry Environment & Skillsets"
3	14	15	16	17	18	19	20	19th Jan Session on "Cyber security and Awareness"
4	21	22	23	24	25	26	27	26th Jan : Republic Day
5	28	29	30	31				19th Jan: Makar Sankranti Pongal
Academic Days: 26								
Week	Feb-24							Particulars
	S	M	T	W	T	F	S	
					1	2	3	
6	4	5	6	7	8	9	10	04th Feb Session on Data Structure and Data Management Program
7	11	12	13	14	15	16	17	07th Feb Industrial Visit To "Infodata, Software Development Training And Research Center, Solapur."
8	18	19	20	21	22	23	24	Last Test - I for B.C.A and B.Sc.(C.S) & B.A. and B.Sc.(C.S)-III 21/2/24 to 26/2/24
9	25	26	27	28				19th Feb: Chhatrapati Shivaji Maharaj Birth Anniversary
Academic Days: 27								
Week	Mar-24							Particulars
	S	M	T	W	T	F	S	
					1	2	3	
10	4	5	6	7	8	9	10	7th March : Industrial Visit To "Arunday Enterprise, Kolhapur"
11	11	12	13	14	15	16	17	08th March: Maharashtra and International Women's Day
12	18	19	20	21	22	23	24	08th March: Dussehra
13		26	27	28		30	31	
Academic Days: 27								
Week	Apr-24							Particulars
	S	M	T	W	T	F	S	
14	1	2	3	4	5	6	7	09th April: Dussehra
15	8	9	10	11	12	13	14	14th April: Anantkutub Jayanti and 15th April: Mahana Shaka Jayanti
16	15	16	17	18	19	20	21	17th April : ShreeRam Navami
17	22	23	24	25	26	27	28	
18	29	30						
19								
Academic Days: 25								



*(Signature)*

**PRINCIPAL,**  
 Institute of Computer and Management  
 Studies, Kasegaon, Tal. Pandharpur.



## सूचना

बीसीए व बी.एस्सी (ईसीएस) विभागामधील तृतीय वर्ष वर्गाची घटक चाचणी क्रमांक - १ ही बुधवार दि.२५ ऑक्टोबर २०२३ पासून सुरु होत आहे. तरी तृतीय वर्ष वर्गाला अध्यापन करणाऱ्या सर्व शिक्षकांनी ३० गुणांची प्रश्नपत्रिका परीक्षा विभागाकडे शनिवार दि.२१ ऑक्टोबर २०२३ पर्यंत जमा करावी अन्यथा आपणास जबाबदार धरण्यात येईल.



(डॉ.जयश्री राहुल भोसले)  
कॅम्पसप्रमुख

क्र.	शिक्षकाचे नाव	विषय	सही
१	नलवडे कांचन	C#	
२	चौगुले मुकुंद	English	
३	निलटे अशोक	Ad. Python	
४	भंडारी राजश्री	Linux	
५	जबडे प्रजा	—	—
६	खंडागळे आम्रपाली	DCN	
७	पुकाळे प्रणाली	—	—
८	मुलाणी समिर	—	—





## सूचना

बीसीए व बी.एस्सी (ईसीएस) विभागामधील प्रथम वर्ष वर्गाची घटक चाचणी क्रमांक - १ ही बुधवार दि.१८ ऑक्टोबर २०२३ पासून सुरु होत आहे. तरी प्रथम वर्ष वर्गाला अध्यापन करणाऱ्या सर्व शिक्षकांनी ३० गुणांची प्रश्नपत्रिका परीक्षा विभागाकडे मंगळवार दि. १७ ऑक्टोबरपर्यंत जमा करावी अन्यथा आपणास जबाबदार धरण्यात येईल.



(डॉ.जयश्री राहुल भोसले)  
कॅम्पसप्रमुख

क्र.	शिक्षकाचे नाव	विषय	सही
१	कचकल गणेश	FC, C language	
२	भूताडे सुनिल	English	
३	निलटे अशोक	office Automation	
४	पाटील सुप्रिया	Web Programming	
५	भंडारी राजश्री	C language	
६	कदम संचिता	Fundamental of Computer	
७	खंडागळे आम्रपाली	Electronics.	
८	इंगवले शामल	<del>Operating system</del> operating system	
९	राऊत कविता	Python	
१०	कोडग रश्मी	Discrete Statistics	



RollNo	Name-Of-Student	Stud-Sign
1	Ashtekar Ganesh Yuvraj	
2	Bagal Viraj Digambar	
3	Bhange Aditay Vinayak	
4	Bhange Ranjeet Satyavan	
5	Bhosale Anushka Bapu	
6	Bhosale Rutuja Navnath	
7	Bhosale Sakshi Shrikant	S.S.Bhosale
8	Bhosale Sanchita Dhanaji	
9	Bhosale Snehal Dhananjay	
10	Bhosale Sujata Samadhana	S.S.Bhosale
11	Bhosale Tanuja Somaling	
12	Bhuse Payal Vishnu	
13	Biskite Ashish Anil	
14	Chaudhari Shadap Harun	
15	Chikhalkar Sushen Anil	
16	Dhumal Mohini Ankush	
17	Dhumal Sayali Vinod	
18	Dhumal Suraksha Sudhir	S.S.Dhumal
19	Fand Krushnai Vijaykumar	
20	Gadade Anisha Dattatray	
21	Gaikwad Uday Sitaram	
22	Gaikwad Vaishnavi Vitthal	
23	Gangthade Mhamaji Tanaji	
24	Gangthade Payal Panditray	
25	Ghadage Priti Digambar	
26	Ghadage Shweta Laxman	S.L.Ghadage
27	Ghodake Parshuram Siddheshwar	
28	Ghodake Sanika Dattatray	
29	Godse Rohit Sambhaji	
30	Gund Prathmesh Maruti	
31	Gund Sanjit Sachin	
32	Hulge Sahil Somnath	
33	Jagdale Mayuri Arjun	
34	Jambhale Omkar Kashinath	
35	Jamdade Pruthviraj Raju	
36	Kadam Sanika Shrinivas	
37	Kadam Sayali Shrinivas	



RollNo	Name-Of-Student	Stud-Sign
38	Kade Nivedita Prashant	<u>Nivedita</u>
39	Kalyani Aman Ibrahim	<u>Akalyani A. I</u>
40	Kamble Prajakta Sachin	<u>P. Kamble</u>
41	Kharabe Sanket Bibhishan	<u>S. Kharabe</u>
42	Kirpekar Riya Rahul	<u>RR. Kirpekar</u>
43	Koli Omkar Dilip	<u>O. Koli</u>
44	Korke Akash Anil	<u>AK</u>
45	Kshirsagar Jay Shrinivas	<u>J. Kshirsagar</u>
46	Kulkarni Laxmi Gunderao	<u>L. Kulkarni</u>
47	Lad Tanishka Rajendra	<u>T. R. Lad</u>
48	Lendave Sanket Shankar	
49	Lokhande Shruti Anilkumar	<u>S. Lokhande</u>
50	Lolge Sai Rajendra	<u>S. Logge</u>
51	Mane Pandurang Santosh	<u>P. S. Mane</u>
52	Mane Yash Dattatray	<u>Yash</u>
53	Metkari Somnath Appaso	
54	Mhetre Prajakta Prashant	<u>P. Mhetre</u>
55	Mudhe Akash Rajkumar	<u>A. Mudhe</u>
56	Mujawar Asim Nayan	<u>A. Mujawar</u>
57	Mulani Irfan Ramjan	<u>I. Mulani</u>
58	Mulani Yasmin Ramjan	<u>Y. R. Mulani</u>
59	Nagane Onkar Jayram	<u>O. Nagane</u>
60	Nagane Rohit Bramhadev	
61	Nalavde Kumar Tanaji	<u>K. Nalavde</u>
62	Patan Alisha Maktum	<u>A. M. Patan</u>
63	Pathan Samir Shabbir	<u>S. S. Pathan</u>
64	Patil Prachi Shantilal	<u>P. Patil</u>
65	Salunkhe Pranali Avinash	<u>P. Salunkhe</u>
66	Shelke Yogesh Laxman	
67	Sherkar Rutuja Rameshwar	<u>R. Sherkar</u>
68	Shinde Ajay Bapu	<u>A. Shinde</u>
69	Shinde Ajinkya Balasaheb	<u>A. B. Shinde</u>
70	Shinde Parth Nitin	<u>P. Shinde</u>
71	Shinde Pritam Sanjay	<u>P. Shinde</u>
72	Shinde Sanika Keshav	<u>S. Shinde</u>
73	Shinde Sukanya Sunil	<u>S. Shinde</u>
74	Shingare Kiran Dattatray	<u>K. Shingare</u>

RollNo	Name-Of-Student	Stud-Sign
75	Survase Annashri Bibhishan	
76	Tapkire Vaibhavi Mahesh	
77	Vibhute Mrunal Milind	
78	Yadav Prathamesh Mahadev	
79	Yadav Prem Prakash	

Total Student=	79
Present Student=	
Absent Student=	
Pass student=	
fail student=	



Teacher Sign

Exam Incharge

HOD

Campus Incharge

Page 10

1000  
1000  
1000

1000

1000

1000

0

0

RollNo	Name-Of-Student	Stud-Sign
1	Ashtekar Ganesh Yuvraj	Ganesh
2	Bagal Viraj Digambar	Viraj
3	Bhange Aditay Vinayak	
4	Bhange Ranjeet Satyavan	Ranjeet
5	Bhosale Anushka Babu	Anushka
6	Bhosale Rutuja Navnath	
7	Bhosale Sakshi Shrikant	S.S. Bhosale
8	Bhosale Sanchita Dhanaji	Sanchita
9	Bhosale Snehal Dhananjay	Snehal
10	Bhosale Sujata Samadhana	S.S. Bhosale
11	Bhosale Tanuja Somaling	Tanuja
12	Bhuse Payal Vishnu	P.V.B.
13	Biskite Ashish Anil	Ashu.ab
14	Chaudhari Shadap Harun	
15	Chikhalkar Sushen Anil	
16	Dhumal Mohini Ankush	Dhumal.
17	Dhumal Sayali Vinod	Sayali
18	Dhumal Suraksha Sudhir	S.S. Dhumal
19	Fand Krushnai Vijaykumar	Fandk.v.
20	Gadade Anisha Dattatray	Gadade
21	Gaikwad Uday Sitaram	
22	Gaikwad Vaishnavi Vitthal	Vaishnavi
23	Gangthade Mhamaji Tanaji	
24	Gangthade Payal Panditray	P.P. Gangthade
25	Ghadage Priti Digambar	P.D. Ghadage
26	Ghadage Shweta Laxman	S.L. Ghadage
27	Ghodake Parshuram Siddheshwar	Parshuram
28	Ghodake Sanika Dattatray	Sanika
29	Godse Rohit Sambhaji	Rohit
30	Gund Prathmesh Maruti	Prund.
31	Gund Sanjit Sachin	Sanjit
32	Hulge Sahil Somnath	Sahil
33	Jagdale Mayuri Arjun	M.Jagdale
34	Jambhale Omkar Kashinath	Omkar
35	Jamdade Pruthviraj Raju	Pruthviraj
36	Kadam Sanika Shrinivas	Sanika.
37	Kadam Sayali Shrinivas	Sayali

RollNo	Name-Of-Student	Stud-Sign
38	Kade Nivedita Prashant	
39	Kalyani Aman Ibrahim	
40	Kamble Prajakta Sachin	
41	Kharabe Sanket Bibhishan	
42	Kirpekar Riya Rahul	
43	Koli Omkar Dilip	
44	Korke Akash Anil	
45	Kshirsagar Jay Shrinivas	
46	Kulkarni Laxmi Gunderao	
47	Lad Tanishka Rajendra	
48	Lendave Sanket Shankar	
49	Lokhande Shruti Anilkumar	
50	Lolge Sai Rajendra	
51	Mane Pandurang Santosh	
52	Mane Yash Dattatray	
53	Metkari Somnath Appaso	
54	Mhetre Prajakta Prashant	
55	Mudhe Akash Rajkumar	
56	Mujawar Asim Nayan	
57	Mulani Irfan Ramjan	
58	Mulani Yasmin Ramjan	
59	Nagane Onkar Jayram	
60	Nagane Rohit Bramhadev	
61	Nalavde Kumar Tanaji	
62	Patan Alisha Maktum	
63	Pathan Samir Shabbir	
64	Patil Prachi Shantilal	
65	Salunkhe Pranali Avinash	
66	Shelke Yogesh Laxman	
67	Sherkar Rutuja Rameshwar	
68	Shinde Ajay Bapu	
69	Shinde Ajinkya Balasaheb	
70	Shinde Parth Nitin	
71	Shinde Pritam Sanjay	
72	Shinde Sanika Keshav	
73	Shinde Sukanya Sunil	
74	Shingare Kiran Dattatray	

RollNo	Name-Of-Student	Stud-Sign
75	Survase Annashri Bibhishan	<i>AS</i>
76	Tapkire Vaibhavi Mahesh	<i>VM Tapkire</i>
77	Vibhute Mrunal Milind	<i>M.M.V. Vibhute</i>
78	Yadav Prathamesh Mahadev	<i>Prathav</i>
79	Yadav Prem Prakash	<i>P.P. Godekar</i>

Total Student=	79
Present Student=	
Absent Student=	
Pass student=	
fail student=	



Teacher Sign

*P. Astil*

Exam Incharge

*A. Bangde*

HOD

*Bhosale*

Campus Incharge





### PAPER CHECKING RECORD(BCA-I)

Sr.No.	Teacher Name	Subject	Issued Count	Sign	Received Count	Sign
1]	Mr. Sunil Bhutade.	English	71		71	
2]	Miss. R. S Bhandari	'C' program -ming	65		65	
3]	Mr. Kachkar A. D.	Fundamentals of comp.	70		70	
4]	Miss. Supriya Pachil	Web programming	68		68	
5]	Miss. Sanchita Kadam	Basics of Maths.	64		64	
6]	MS. Khandagale A. D	fundamentals of electronics	65		65	
7]	MS Khandagale A. D	Linear electronics	65		65	
8]	Kadlag P. P	Descriptive Statistics	65		65	
9]	Mrs. Nalabe A. No	Office automation	65		65	
10						

Exam Incharge

HOD

Principal





Handwritten notes, possibly bleed-through from the reverse side of the page. The text is extremely faint and illegible.

C

C



### PAPER CHECKING RECORD(B.Sc.[ECS]-I)

Sr.No.	Teacher Name	Subject	Issued Count	Sign	Received Count	Sign
1]	Mr. Sunil Bhutade	English	103		103	
2]	Mrs. Shamal Ingawale	operating system.	105		105	
3]	Miss. Sanchita Kadam	Numerical Methods	107		107	
4]	Miss. Sanchita Kadam	Graph Theory	103		103	
5]	Mrs. Kavita Raut.	Python	104		104	
6]		'C' Programing				
7]	ms. khandagale A.D.	Basic electronics	103		103	
8]	ms. khandagale A.D.	Advanced electronics	103		103	
9]	Mr. Kachkal A. D.	Fundamentals of computer.	107		107	

Exam Incharge

HOD

Principal



The first part of the document discusses the importance of maintaining accurate records of all transactions. It emphasizes that every entry should be supported by a valid receipt or invoice. This ensures transparency and allows for easy verification of the data.

In the second section, the author details the various methods used to collect and analyze the data. This includes both manual and automated processes. The goal is to ensure that the information gathered is both reliable and comprehensive.

The third part of the report focuses on the results of the analysis. It shows a clear upward trend in the data over the period studied. This suggests that the implemented measures are having a positive impact on the overall performance.

Finally, the document concludes with a series of recommendations for future work. It suggests that further research should be conducted to explore additional factors that could influence the results. This will help in refining the current model and improving its accuracy.

C

C

RollNo	Name-Of-Student	Stud-Sign
1	Ashtekar Ganesh Yuvraj	<u>Ashtekar</u>
2	Bagal Viraj Digambar	<u>Bagal</u>
3	Bhange Aditay Vinayak	
4	Bhange Ranjeet Satyavan	
5	Bhosale Anushka Bapu	<u>Anushka</u>
6	Bhosale Rutuja Navnath	<u>Rutuja</u>
7	Bhosale Sakshi Shrikant	S.S.Bhosale
8	Bhosale Sanchita Dhanaji	<u>S.Bhosale</u>
9	Bhosale Snehal Dhananjay	<u>Snehal</u>
10	Bhosale Sujata Samadhana	S.S.Bhosale
11	Bhosale Tanuja Somaling	<u>Tanuja</u>
12	Bhuse Payal Vishnu	<u>P.V.B.</u>
13	Biskite Ashish Anil	<u>Ashish.a.b</u>
14	Chaudhari Shadap Harun	
15	Chikhalkar Sushen Anil	
16	Dhumal Mohini Ankush	<u>Dhumal</u>
17	Dhumal Sayali Vinod	<u>Dhumal</u>
18	Dhumal Suraksha Sudhir	S.S.Dhumal
19	Fand Krushnal Vijaykumar	<u>Fand</u>
20	Gadade Anisha Dattatray	<u>Gadade</u>
21	Gaikwad Uday Sitaram	
22	Gaikwad Vaishnavi Vitthal	<u>Gaikwad</u>
23	Gangthade Mhamaji Tanaji	
24	Gangthade Payal Panditray	P.P.Gangthade
25	Ghadage Priti Digambar	P.D.Ghadage
26	Ghadage Shweta Laxman	S.L.Ghadage
27	Ghodake Parshuram Siddheshwar	
28	Ghodake Sanika Dattatray	<u>Sanika</u>
29	Godse Rohit Sambhaji	<u>Godse</u>
30	Gund Prathmesh Maruti	<u>Gund</u>
31	Gund Sanjit Sachin	<u>Gund</u>
32	Hulge Sahil Somnath	<u>Hulge</u>
33	Jagdale Mayuri Arjun	<u>Jagdale</u>
34	Jambhale Omkar Kashinath	<u>Jambhale</u>
35	Jamdade Pruthviraj Raju	<u>Jamdade</u>
36	Kadam Sanika Shrinivas	<u>Kadam</u>
37	Kadam Sayali Shrinivas	<u>Kadam</u>

RollNo	Name-Of-Student	Stud-Sign
38	Kade Nivedita Prashant	<u>Nivedita</u>
39	Kalyani Aman Ibrahim	<u>Aman Ibrahim</u>
40	Kamble Prajakta Sachin	<u>Prajakta</u>
41	Kharabe Sanket Bibhishan	<u>Sanket</u>
42	Kirpekar Riya Rahul	<u>R.R.Kirpekar</u>
43	Koli Omkar Dilip	<u>Omkar</u>
44	Korke Akash Anil	<u>Akash</u>
45	Kshirsagar Jay Shrinivas	<u>Jay</u>
46	Kulkarni Laxmi Gunderao	<u>Laxmi K.</u>
47	Lad Tanishka Rajendra	<u>T.R.Lad</u>
48	Lendave Sanket Shankar	
49	Lokhande Shruti Anilkumar	<u>Shruti Lokhande</u>
50	Lolge Sai Rajendra	<u>Sai</u>
51	Mane Pandurang Santosh	<u>P.S.mane</u>
52	Mane Yash Dattatray	<u>Yash</u>
53	Metkari Somnath Appaso	
54	Mhetre Prajakta Prashant	<u>Prajakta</u>
55	Mudhe Akash Rajkumar	
56	Mujawar Asim Nayan	<u>Asim</u>
57	Mulani Irfan Ramjan	<u>Irfan</u>
58	Mulani Yasmin Ramjan	<u>Y.R.Mulani</u>
59	Nagane Onkar Jayram	<u>Onkar</u>
60	Nagane Rohit Bramhadev	
61	Nalavde Kumar Tanaji	<u>Kumar</u>
62	Patan Alisha Maktum	
63	Pathan Samir Shabbir	<u>S.S.Pathan</u>
64	Patil Prachi Shantilal	<u>Prachi</u>
65	Salunkhe Pranali Avinash	<u>Pranali</u>
66	Shelke Yogesh Laxman	<u>Yogesh</u>
67	Sherkar Rutuja Rameshwar	<u>Rutuja</u>
68	Shinde Ajay Bapu	<u>Ajay</u>
69	Shinde Ajinkya Balasaheb	<u>Ajinkya</u>
70	Shinde Parth Nitin	<u>Parth</u>
71	Shinde Pritam Sanjay	<u>Shinde</u>
72	Shinde Sanika Keshav	<u>Shinde</u>
73	Shinde Sukanya Sunil	<u>Sukanya</u>
74	Shingare Kiran Dattatray	<u>Kiran</u>

RollNo	Name-Of-Student	Stud-Sign
75	Survase Annashri Bibhishan	<i>AS</i>
76	Tapkire Vaibhavi Mahesh	<i>VM.Tapkire</i>
77	Vibhute Mrunal Milind	<i>M.M.Vibhute</i>
78	Yadav Prathamesh Mahadev	<i>P.Yadav</i>
79	Yadav Prem Prakash	

Total Student=	79
Present Student=	
Absent Student=	
Pass student=	
fail student=	

Teacher Sign

*APatil*  
Exam Incharge

*Alhangde*  
HOD

*Bhosale*  
Campus Incharge





Shri Vithal Institute of Progressive Education's,

**INSTITUTE OF COMPUTER & MANAGEMENT STUDIES, PANDHARPUR**

B.C.A. & B.Sc. (Entire Computer Science)

Old Kasegaon Road, Kasegaon, Pandharpur-413 304. Dist-Solapur Ph. No.02186-232232/33

BCA-I & B.Sc.(ECS)-I (Sem-I) Year-2023-24

## Seating Arrangement

Block No.	Class	Seat Number	Total Student	Name of Supervisor	Sign
1 B.Sc.(ECS)-I	BCA-I	1 TO 47	94	Rajashree Bhandari	
	B.Sc.(ECS)-I	1 TO 47	74		
2 B.Sc.(ECS)-II	BCA-I	48 TO 79	77	Aamrapali mam	
	B.Sc.(ECS)-I	48 TO 94	73		
3 BCA-I	B.Sc.(ECS)-I	95 TO 112	18 19	Sanchita mam	





Shri Vithal Institute of Progressive Education's,

**INSTITUTE OF COMPUTER & MANAGEMENT STUDIES, PANDHARPUR**

B.C.A. & B.Sc. (Entire Computer Science)

Old Kasegaon Road, Kasegaon, Pandharpur-413 304. Dist-Solapur Ph. No.02106-232232/33

BCA-I & B.Sc.(ECS)-I (Sem-I) Year-2023-24

19-10-23

## Seating Arrangement

sub:- Office Automation & 'C' programming.

Block No.	Class	Seat Number	Total Student	Name of Supervisor	Sign
1 B.Sc.(ECS)-I	BCA-I	1 TO 47	94	Miss. kadam s'h.	43
	B.Sc.(ECS)-I	1 TO 47		Miss. kadam s'h.	41
2 B.Sc.(ECS)-II	BCA-I	48 TO 79 <sup>27</sup>	77	Mrs. Raut.	
	B.Sc.(ECS)-I	48 TO 94 <sup>47</sup>			
3 BCA-I	B.Sc.(ECS)-I	95 TO 112	18	Mrs. K.S. Nalawade	19 19/10/23







Shri Vithal Institute of Progressive Education's,

**INSTITUTE OF COMPUTER & MANAGEMENT STUDIES, PANDHARPUR**

B.C.A. & B.Sc. (Entire Computer Science)

Old Kasegaon Road, Kasegaon, Pandharpur-413 304. Dist. Solapur Ph. No.02186-232232/33

BCA-I & B.Sc.(ECS)-I (Sem-I) Year-2023-24

## Seating Arrangement

*Descriptive Statistics & Graph Theory*

Block No.	Class	Seat Number	Total Student	Name of Supervisor	Sign
1 B.Sc.(ECS)-I	BCA-I	1 TO 47	40	Sanchita Kodam	
	B.Sc.(ECS)-I	1 TO 47	94 39		
2 B.Sc.(ECS)-II	BCA-I	48 TO 79	77 70	Aamrapali Ma'am	
	B.Sc.(ECS)-I	48 TO 94			
<i>12th 3/</i> BCA-I	B.Sc.(ECS)-I	95 TO 112	18 18	Rajashree Ma'am	





Shri Vitthal Institute of Progressive Education's,

**INSTITUTE OF COMPUTER & MANAGEMENT STUDIES, PANDHARPUR**

B.C.A. & B.Sc. (Entire Computer Science)

Old Kasegaon Road, Kasegaon, Pandharpur-413 304. Dist. Solapur Ph. No.02186-232232/33

BCA-I & B.Sc.(ECS)-I (Sem-I) Year-2023-24

## Seating Arrangement

Basics of Maths & Numerical Mathematics.

Block No.	Class	Seat Number	Total Student	Name of Supervisor	Sign
1 B.Sc.(ECS)-I	BCA-I	1 TO 47 <sup>42</sup>	94	Mrs. Raut	
	B.Sc.(ECS)-I	1 TO 47 <sup>41</sup>			
2 B.Sc.(ECS)-II	BCA-I	48 TO 79 <sup>26</sup>	77	Nilate Siro	
	B.Sc.(ECS)-I	48 TO 94 <sup>47</sup>			
3 BCA-I/12 <sup>th</sup>	B.Sc.(ECS)-I	95 TO 112	18 <sup>19</sup>	Rukate P.N.	





Shri Vithal Institute of Progressive Education's,  
**INSTITUTE OF COMPUTER & MANAGEMENT STUDIES, PANDHARPUR**

B.C.A. & B.Sc. (Entire Computer Science)  
Old Kasegaon Road, Kasegaon, Pandharpur-413 304. Dist-Solapur Ph. No.02186-232232/33

BCA-I & B.Sc.(ECS)-I (Sem-I) Year-2023-24

## Seating Arrangement

Web Programming & Python

Block No.	Class	Seat Number	Total Student	Name of Supervisor	Sign
1 B.Sc.(ECS)-I	BCA-I	1 TO 47 42	94 81	MS. Khandagale A.D	
	B.Sc.(ECS)-I	1 TO 47 29			
2 B.Sc.(ECS)-II	BCA-I	48 TO 79	26 77	shamal Jngurale	
	B.Sc.(ECS)-I	48 TO 94	46		
3 BCA-I-12 <sup>th</sup>	B.Sc.(ECS)-I	95 TO 112	18-18	sanchita kadam	



sub: Python

CLASS-B.Sc (ECS) -1

Presenty sheet \*

ROLL-NO	NAME OF STUDENT	sign
1	Aiwale Pratima Pandurang	<u>Pratima</u>
2	Aiwale Rohit Hanumant	<u>Rohit</u>
3	Ambure Sanket Subhash	<u>Sanket</u>
4	Bachute Pooja Daji	<u>Pooja</u>
5	Bagal Rutuja Umaji	<u>Rutuja</u>
6	Bagwan Aayan Khurshid	<u>Aayan</u>
7	Bagwan Misba Shamsuddin	<u>Misba</u>
8	Bansode Rohan Digambar	<u>Rohan</u>
9	Bhagare Ranjit Kalyan	<u>Ranjit</u>
10	Bhaldar Afsar Papalal	<u>Afsar</u>
11	Bhingare Shrikant Sharad	<u>Shrikant</u>
12	Bhosale Aditya Nitin	<u>Aditya</u>
13	Bhosele Madhav Arun	<u>Madhav</u>
14	Bhosale Rushikesh Audumbar	<u>Rushikesh</u>
15	Bhosale Sakshi Sanjay	<u>Sakshi</u>
16	Bhusnar Komal Ramchandra	<u>Komal</u>
17	Borate Sujal Hari	<u>Sujal</u>
18	Burunge Shrivansh Sambhaji	<u>Shrivansh</u>
19	Chavan Promodini Laxman	<u>Promodini</u>
20	Chavare Sunil Sitaram	<u>Sunil</u>
21	Dange Mayuri Vitthal	<u>Mayuri</u>
22	Deshmukh Shraddha Jitendra	<u>Shraddha</u>
23	Deshmukh Vishal Pandurang	<u>Vishal</u>
24	Devkar Ganesh Santosh	<u>Ganesh</u>
25	Dharurkar Gulambilal Gaus	<u>Gulambilal</u>
26	Dune Sonali Bharat	<u>Sonali</u>
27	Gaikwad Rutika Jivan	<u>Rutika</u>
28	Gaikwad Sanika Mahendra	<u>Sanika</u>
29	Gaikwad Shubham navnath	<u>Shubham</u>
30	Gavali Guddi Nivrutti	<u>Guddi</u>
31	Gavali Tanuja Mahadev	<u>Tanuja</u>
32	Ghadage Dipak Dilip	<u>Dipak</u>
33	Ghadage Prajwal Prabhakar	<u>Prajwal</u>
34	Gosavipuri Sakshi Mahadev	<u>Sakshi</u>
35	Gulumkar Yash vilas	<u>Yash</u>
36	Gund Kiran Sham	<u>Kiran</u>
37	Gund Rutuja Raju	<u>Rutuja</u>
38	Ingayale Vishal Vasant	<u>Vishal</u>
39	Jadhav Amar Dilip	<u>Amar</u>
40	Jadhav Gorakshanath Mahadev	<u>Gorakshanath</u>
41	Jadhav Rohan Bandu	<u>Rohan</u>
42	Jadhav Swapnali Dhanaji	<u>Swapnali</u>

Handwritten text, possibly bleed-through from the reverse side of the page. The text is faint and difficult to decipher but appears to be organized into several lines or paragraphs.

43	Javale Adarsh Appasaheb	
44	Javir Prarthana Dadaso	Pravir
45	Kadam Pradnya Sikandar	
46	Kakade Tanuja Subhash	T. S. Kakade
47	Kale Maheshwari Somnath	M. Kale
48	Kale Shruti Sanjay	S. Kale
49	Kamble Ashvini Dattatry	A. Kamble
50	Kamble Utkranti Chandrakant	K. Kamble
51	Kamble Vaishnavi Dhanaji	V. D. Kamble
52	Karande Samruddhi Sugriv	S. Karande
53	Kashid Samrudhi Pandurang	
54	Kawade Aditya Santosh	A. K. Patil
55	Kawade Rahul Damodar	R. D. Kawade
56	Kazi Lubna Akhtar	L. Kazi
57	Kharade Omkar Vasant	O. Kharade
58	Khilare Swati Shrimant	S. Khilare
59	Khilare Vaishnavi Dnyaneshwar	V. Khilare
60	Korake Dnyaneshwar Pandurang	D. Korake
61	Korake Pranav Maruti	P. Korake
62	Koshti Priyanka Sukhadev	P. S. Koshti
63	Lamkane Aishwarya Damodar	A. Lamkane
64	Lokare Yogesh sanjay	Y. Lokare
65	Mali Manoj Sarjerao	M. Mali
66	Mane Dharma Dattu	D. D. Mane
67	Maneri Kashish Shabbir	K. S. Maneri
68	Metkari Dhanraj Abaso	D. Metkari
69	Mhamane Pragati Siddheshwar	P. Mhamane
70	Molane vaishnavi sheavan	M. Molane
71	More Ganesh Hanumant	G. More
72	Mujawar Saniya Firoj	M. Mujawar
73	Mulani Mahek Jafar	M. Mulani
74	Mulani Muskan Minaj	M. Mulani
75	Nagane Ratndip Pandit	R. Nagane
76	Nagane Revana Hnamant	R. Nagane
77	Nagtilak Onkar Pandurang	O. Nagtilak
78	Narale Priti Ravasaheb	P. Narale
79	Nimbalkar Vishwajeet Hemantkumar	V. H. Nimbalkar
80	Padavalkar Aishwarya Mahadev	A. Padavalkar
81	Parade Shivraj Rajkumar	S. Parade
82	Patil Aditi Prakash	A. P. Patil
83	Patil Harshvardhan Bharat	H. Patil
84	Patil Neha Bandopant	N. Patil

Handwritten text, possibly a date or reference number.

Handwritten text, possibly a name or title.

Handwritten text, possibly a name or title.

Handwritten text, possibly a name or title.

Handwritten text, possibly a name or title.

Handwritten text, possibly a name or title.

Handwritten text, possibly a name or title.

Handwritten text, possibly a name or title.



85	Patil Shivani Kiran	S.k. patil
86	Patil Shruti Sachin	S.S. Patil.
87	Pawar Aditya Dhanaji	<del>Aditya</del>
88	Pawar Karan Dattatray	Karantay
89	Pawar Pratiksha Uttam	P.V. PAWAR
90	Pawar Rohan Dipak	<del>Pawar</del>
91	Pendalwar Ruchita Ulhas	H.U. Pendalwar
92	Randive Onkar Raghunath	Randive. O.R.
93	Ranmode Siddharth Yuvraj	<del>Ranmode</del>
94	Rupnar Monali Bharat	Rupnar M.B.
95	Sale Sakshi Rahul	<del>Sale</del>
96	Salgar Rucha Dhiraj	Salgar R.D.
97	Sawalkar Sarika Umakant	S.U. Sawalkar
98	Shaikh Muskan Chand	<del>Shaikh</del>
99	Shaikh Rojina Rajjak	<del>Rojina</del>
100	Shaikh Saniya Sadik	<del>Saniya</del>
101	Shete Chaitanya Dattaatray	<del>Chaitanya</del>
102	Shinde Rutuja Suresh	Rutuja
103	Shinde Vishwajit Bhagwan	<del>Shinde</del>
104	Suryawanshi Shivani Bapusaheb	<del>Suryawanshi</del>
105	Thite Chaitali Santosh	<del>Chaitali</del>
106	Thite Pratiksha Sanjay	<del>Pratiksha</del>
107	Valake Nikhil Sachin	<del>Nikhil</del>
108	Vyavahare Snehal Sanjay	<del>Snehal</del>
109	Wadekar Kajal Pratap	<del>Wadekar</del>
110	Waghmare Payal Santosh	<del>Payal</del>
111	Zend Mahesh Vasant	<del>Mahesh</del>
112	Khadtare Vaishnavi Pravin	<del>Vaishnavi</del>





1870  
1871  
1872  
1873  
1874  
1875  
1876  
1877  
1878  
1879  
1880  
1881  
1882  
1883  
1884  
1885  
1886  
1887  
1888  
1889  
1890  
1891  
1892  
1893  
1894  
1895  
1896  
1897  
1898  
1899  
1900

INSTITUTE OF COMPUTER & MANAGEMENT STUDIES, KASEGAON, PANDHARPUR.

BSC (ESC) I Presenty sheet (Fundamental of computer)

ROLL-NO	NAME OF STUDENT	Sign
1	Aiwale Pratima Pandurang	<i>Pratima</i>
2	Aiwale Rohit Hanumant	<i>Rohit</i>
3	Ambure Sanket Subhash	<i>Sanket</i>
4	Bachute Pooja Daji	<i>Pooja</i>
5	Bagal Rutuja Umaji	<i>Bagal</i>
6	Bagwan Aavan Khurshid	<i>Bagwan</i>
7	Bagwan Misba Shamshuddin	<i>Misba</i>
8	Bansode Rohan Digambar	<i>Rohan</i>
9	Bhagare Ranjit Kalyan	<i>Ranjit</i>
10	Bhaldar Afsar Papalal	<i>Bhaldar</i>
11	Bhingare Shrikant Sharad	<i>Shrikant</i>
12	Bhosale Aditya Nitin	<i>Aditya</i>
13	Bhosale Madhav Arun	<i>Madhav</i>
14	Bhosale Rushikesh Audumbar	<i>Rushikesh</i>
15	Bhosale Sakshi Sanjay	<i>Sakshi</i>
16	Bhusnar Komal Ramchandra	<i>Komal</i>
17	Borate Sujal Hari	<i>Sujal</i>
18	Burunge Shriyansh Sambhaji	<i>Shriyansh</i>
19	Chavan Promodini Laxman	<i>Promodini</i>
20	Chavare Sunil Sitaram	
21	Dange Mayuri Vitthal	<i>Mayuri</i>
22	Deshmukh Shraddha Jitendra	<i>Shraddha</i>
23	Deshmukh Vishal Pandurang	<i>Vishal</i>
24	Devkar Ganesh Santosh	<i>Ganesh</i>
25	Dharurkar Gulambilal Gaus	<i>Gulambilal</i>
26	Dune Sonali Bharat	<i>Sonali</i>
27	Gaikwad Rutika Jivan	<i>Rutika</i>
28	Gaikwad Sanika Mahendra	<i>Sanika</i>
29	Gaikwad Shubham navnath	<i>Shubham</i>
30	Gavali Guddi Nivrutti	<i>Gavali</i>
31	Gavali Tanuja Mahadev	<i>Tanuja</i>
32	Ghadage Dipak Dilip	
33	Ghadage Prajwal Prabhakar	<i>Prajwal</i>
34	Gosavipuri Sakshi Mahadev	<i>Sakshi</i>
35	Gulumkar Yash vilas	<i>Gulumkar</i>
36	Gund Kiran Sham	<i>Kiran</i>
37	Gund Rutuja Raju	<i>Rutuja</i>
38	Ingavale Vishal Vasant	<i>Vishal</i>
39	Jadhav Amar Dilip	<i>Amar</i>
40	Jadhav Gorakshanath Mahadev	<i>Gorakshanath</i>
41	Jadhav Rohan Bandu	<i>Rohan</i>
42	Jadhav Swapnali Dhanaji	<i>Swapnali</i>



43	Javale Adarsh Appasaheb	Javale
44	Javir Prarthana Dadaso	Javir
45	Kadam Pradnya Sikandar	
46	Kakade Tanuja Subhash	T. S. Kakade.
47	Kale Maheshwari Somnath	Kale
48	Kale Shruti Sanjay	Kale
49	Kamble Ashvini Dattatry	<del>Kamble</del> Kamble
50	Kamble Utkranti Chandrakant	Kamble.c
51	Kamble Vaishnavi Dhanaji	V. D. Kamble
52	Karande Samruddhi Sugriv	Karande
53	Kashid Samrudhi Pandurang	Kashid
54	Kawade Aditya Santosh	A. K. Patil
55	Kawade Rahul Damodar	R. D. Kawade
56	Kazi Lubna Akhtar	Kazi
57	Kharade Omkar Vasant	Kharade. O.K
58	Khilare Swati Shrimant	Khilare
59	Khilare Vaishnavi Dnyaneshwar	Khilare
60	Korake Dnyaneshwar Pandurang	Korake
61	Korake Pranav Maruti	Korake
62	Koshti Priyanka Sukhadev	P. S. Koshti
63	Lamkane Aishwarya Damodar	Lamkane
64	Lokare Yogesh sanjay	Lokare
65	Mali Manoj Sarjerao	Mali
66	Mane Dharma Dattu	Mane. D. D
67	Maneri Kashish Shabbir	K. S. Maneri
68	Metkari Dhanraj Abaso	Metkari
69	Mhamane Pragati Siddheshwar	Mhamane
70	Molane vaishnavi sheavan	Molane
71	More Ganesh Hanumant	More
72	Mujawar Saniya Firoj	Mujawar. S.F
73	Mulani Mahek Jafar	Mulani
74	Mulani Muskan Minaj	Mulani M.M.
75	Nagane Ratndip Pandit	Nagane
76	Nagane Revana Hnamant	Nagane
77	Nagtilak Onkar Pandurang	Nagtilak
78	Narale Priti Ravasaheb	Narale
79	Nimbalkar Vishwajeet Hemantkumar	V.H. Nimbalkar
80	Padavalkar Aishwarya Mahadev	Padavalkar
81	Parade Shivraj Rajkumar	Parade
82	Patil Aditi Prakash	A. P. Patil
83	Patil Harshvardhan Bharat	Patil
84	Patil Neha Bandopant	Neha

Handwritten notes, possibly a list or index, located in the upper left quadrant of the page.

Handwritten notes, possibly a list or index, located in the middle left quadrant of the page.

Handwritten notes, possibly a list or index, located in the lower middle left quadrant of the page.

Handwritten notes, possibly a list or index, located in the lower left quadrant of the page.

Handwritten notes, possibly a list or index, located at the bottom left of the page.

C

C

85	Patil Shivani Kiran	Siki Patil
86	Patil Shruti Sachin	S.S. Patil
87	Pawar Aditya Dhanaji	<del>Aditya</del>
88	Pawar Karan Dattatray	Karnyad.
89	Pawar Pratiksha Uttam	P.U. PAWAR
90	Pawar Rohan Dipak	<del>Pawar</del>
91	Pendalwar Ruchita Ulhas	Ru Pendalwar
92	Randive Onkar Raghunath	Randive. O.R.
93	Ranmode Siddharth Yuvraj	<del>Ranmode</del>
94	Rupnar Monali Bharat	RUPNAR M.B.
95	Sale Sakshi Rahul	<del>Sale</del>
96	Salgar Rucha Dhiraj	Salagar R.D.
97	Sawalkar Sarika Umakant	S.U. Sawalkar
98	Shaikh Muskan Chand	<del>MKS</del>
99	Shaikh Rojina Rajjak	<del>Rojina</del>
100	Shaikh Saniya Sadik	<del>Saniya</del>
101	Shete Chaitanya Dattaatray	Chaitanya
102	Shinde Rutuja Suresh	Rutuja
103	Shinde Vishwajit Bhagwan	<del>Shinde</del>
104	Suryawanshi Shivani Bapusaheb	<del>Shivani</del>
105	Thite Chaitali Santosh	<del>Thite</del>
106	Thite Pratiksha Sanjay	<del>Thite</del>
107	Valake Nikhil Sachin	<del>Nikhil</del>
108	Vyavahare Snehal Sanjay	<del>Snehal</del>
109	Wadekar Kajal Pratap	<del>Wadekar</del>
110	Waghmare Payal Santosh	<del>Waghmare</del>
111	Zend Mahesh Vasant	<del>Zend</del>
112	Khadtare Vaishnavi Pravin	<del>Khadtare</del>



1881

1882

1883

1884

1885

1886

1887

1888

1889

1890

1891

C

C

## INSTITUTE OF COMPUTER &amp; MANAGEMENT STUDIES, KASEGAON, PANDHARPUR.

## BSC (ESC) I Presenty sheet (English)

ROLL-NO	NAME OF STUDENT	Sign
1	Aiwale Pratima Pandurang	<u>Pratima</u>
2	Aiwale Rohit Hanumant	<u>Rohit</u>
3	Ambure Sanket Subhash	<u>Sanket</u>
4	Bachute Pooja Daji	<u>Pooja</u>
5	Bagal Rutuja Umaji	<u>Rutuja</u>
6	Bagwan Aayan Khurshid	<u>Aayan</u>
7	Bagwan Misba Shamshuddin	<u>Misba</u>
8	Bansode Rohan Digambar	<u>Rohan</u>
9	Bhagare Ranjit Kalyan	<u>Ranjit</u>
10	Bhaldar Afsar Papalal	<u>Bhaldar</u>
11	Bhingare Shrikant Sharad	<u>Shrikant</u>
12	Bhosale Aditya Nitin	<u>Aditya</u>
13	Bhosale Madhav Arun	<u>Madhav</u>
14	Bhosale Rushikesh Audumbar	<u>Rushikesh</u>
15	Bhosale Sakshi Sanjay	<u>Sakshi</u>
16	Bhusnar Komal Ramchandra	<u>Komal</u>
17	Borate Sujal Hari	<u>Sujal</u>
18	Burunge Shriyansh Sambhaji	<u>Shriyansh</u>
19	Chavan Promodini Laxman	<u>Promodini</u>
20	Chavare Sunil Sitaram	<u>Sunil</u>
21	Dange Mayuri Vitthal	<u>Mayuri</u>
22	Deshmukh Shraddha Jitendra	<u>Shraddha</u>
23	Deshmukh Vishal Pandurang	<u>Vishal</u>
24	Devkar Ganesh Santosh	<u>Ganesh</u>
25	Dharurkar Gulambilal Gaus	<u>Gulambilal</u>
26	Dune Sonali Bharat	<u>Sonali</u>
27	Gaikwad Rutika Jivan	<u>Rutika</u>
28	Gaikwad Sanika Mahendra	<u>Sanika</u>
29	Gaikwad Shubham navnath	<u>Shubham</u>
30	Gavali Guddi Nivrutti	<u>Gavali</u>
31	Gavali Tanuja Mahadev	<u>Tanuja</u>
32	Ghadage Dipak Dilip	<u>Dipak</u>
33	Ghadage Prajwal Prabhakar	<u>Prajwal</u>
34	Gosavipuri Sakshi Mahadev	<u>Sakshi</u>
35	Gulumkar Yash vilas	<u>Yash</u>
36	Gund Kiran Sham	<u>Kiran</u>
37	Gund Rutuja Raju	<u>Rutuja</u>
38	Ingavale Vishal Vasant	<u>Vishal</u>
39	Jadhav Amar Dilip	<u>Amar</u>
40	Jadhav Gorakshanath Mahadev	<u>Gorakshanath</u>
41	Jadhav Rohan Bandu	<u>Rohan</u>
42	Jadhav Swapnali Dhanaji	<u>Swapnali</u>



*[Faint, illegible text, possibly bleed-through from the reverse side of the page]*

C

C

43	Javale Adarsh Appasaheb	<del>Adarsh</del>
44	Javir Prarthana Dadaso	Prarthana
45	Kadam Pradnya Sikandar	
46	Kakade Tanuja Subhash	T. S. Kakade.
47	Kale Maheshwari Somnath	<del>Kale</del>
48	Kale Shruti Sanjay	<del>Kale</del>
49	Kamble Ashvini Dattatry	<del>Kamble</del>
50	Kamble Utkranti Chandrakant	Kamble U.C.
51	Kamble Vaishnavi Dhanaji	V. D. Kamble
52	Karande Samruddhi Sugriv	<del>Karande</del>
53	Kashid Samrudhi Pandurang	<del>Kashid</del>
54	Kawade Aditya Santosh	A. K. Patil
55	Kawade Rahul Damodar	R. D. Kawade
56	Kazi Lubna Akhtar	L. Kazi.
57	Kharade Omkar Vasant	<del>Kharade. ok</del>
58	Khilare Swati Shrimant	<del>Khilare.</del>
59	Khilare Vaishnavi Dnyaneshwar	<del>Khilare</del>
60	Korake Dnyaneshwar Pandurang	<del>Korake</del>
61	Korake Pranav Maruti	<del>Korake</del>
62	Koshti Priyanka Sukhadev	P. S. Koshti
63	Lamkane Aishwarya Damodar	<del>Lamkane</del>
64	Lokare Yogesh sanjay	<del>Lokare.</del>
65	Mali Manoj Sarjerao	<del>Mali</del>
66	Mane Dharma Dattu	Mane. D. D.
67	Maneri Kashish Shabbir	K. S. Planeri
68	Metkari Dhanraj Abaso	<del>Metkari</del>
69	Mhamane Pragati Siddheshwar	<del>Mhamane</del>
70	Molane vaishnavi sheavan	<del>Molane</del>
71	More Ganesh Hanumant	<del>More</del>
72	Mujawar Saniya Firoj	Mujawar. S. F.
73	Mulani Mahek Jafar	<del>Mulani</del>
74	Mulani Muskan Minaj	Mulani M. M.
75	Nagane Ratndip Pandit	<del>Nagane</del>
76	Nagane Revana Hnamant	<del>Nagane</del>
77	Nagtilak Onkar Pandurang	<del>Nagtilak</del>
78	Narale Priti Ravasaheb	<del>Narale</del>
79	Nimbalkar Vishwajeet Hemantkumar	V. H. Nimbalkar
80	Padavalkar Aishwarya Mahadev	<del>Padavalkar</del>
81	Parade Shivraj Rajkumar	<del>Parade</del>
82	Patil Aditi Prakash	A. P. Patil
83	Patil Harshvardhan Bharat	<del>Patil</del>
84	Patil Neha Bandopant	Neha

1870  
1871  
1872  
1873  
1874  
1875  
1876  
1877  
1878  
1879  
1880  
1881  
1882  
1883  
1884  
1885  
1886  
1887  
1888  
1889  
1890  
1891  
1892  
1893  
1894  
1895  
1896  
1897  
1898  
1899  
1900

1870  
1871  
1872  
1873  
1874  
1875  
1876  
1877  
1878  
1879  
1880  
1881  
1882  
1883  
1884  
1885  
1886  
1887  
1888  
1889  
1890  
1891  
1892  
1893  
1894  
1895  
1896  
1897  
1898  
1899  
1900

85	Patil Shivani Kiran	S.K. Patil
86	Patil Shruti Sachin	S.S. Patil
87	Pawar Aditya Dhanaji	<del>Pawar</del>
88	Pawar Karan Dattatray	K. Pawar
89	Pawar Pratiksha Uttam	P.U. Pawar
90	Pawar Rohan Dipak	Pawar
91	Pendalwar Ruchita Ulhas	P. Pendalwar
92	Randive Onkar Raghunath	Randive. O.R.
93	Ranmode Siddharth Yuvraj	<del>Ranmode</del>
94	Rupnar Monali Bharat	Rupnar M. B.
95	Sale Sakshi Rahul	<del>Sale</del>
96	Salgar Rucha Dhiraj	Salgar P. D.
97	Sawalkar Sarika Umakant	S.U. Sawalkar
98	Shaikh Muskan Chand	<del>Shaikh</del>
99	Shaikh Rojina Rajjak	Rojina
100	Shaikh Saniya Sadik	Saniya
101	Shete Chaitanya Dattaatray	Chaitanya
102	Shinde Rutuja Suresh	Rutuja
103	Shinde Vishwajit Bhagwan	Vishwajit
104	Suryawanshi Shivani Bapusaheb	Shivani
105	Thite Chaitali Santosh	<del>Thite</del>
106	Thite Pratiksha Sanjay	<del>Thite</del>
107	Valake Nikhil Sachin	<del>Valake</del>
108	Vyavahare Snehal Sanjay	S. Vyavahare
109	Wadekar Kajal Pratap	Wadekar
110	Waghmare Payal Santosh	Waghmare
111	Zend Mahesh Vasant	<del>Zend</del>
112	Khadtare Vaishnavi Pravin	



111. 12.  
112. 13.  
113. 14.  
114. 15.  
115. 16.  
116. 17.  
117. 18.  
118. 19.  
119. 20.  
120. 21.  
121. 22.  
122. 23.  
123. 24.  
124. 25.  
125. 26.  
126. 27.  
127. 28.  
128. 29.  
129. 30.  
130. 31.  
131. 32.  
132. 33.  
133. 34.  
134. 35.  
135. 36.  
136. 37.  
137. 38.  
138. 39.  
139. 40.  
140. 41.  
141. 42.  
142. 43.  
143. 44.  
144. 45.  
145. 46.  
146. 47.  
147. 48.  
148. 49.  
149. 50.  
150. 51.  
151. 52.  
152. 53.  
153. 54.  
154. 55.  
155. 56.  
156. 57.  
157. 58.  
158. 59.  
159. 60.  
160. 61.  
161. 62.  
162. 63.  
163. 64.  
164. 65.  
165. 66.  
166. 67.  
167. 68.  
168. 69.  
169. 70.  
170. 71.  
171. 72.  
172. 73.  
173. 74.  
174. 75.  
175. 76.  
176. 77.  
177. 78.  
178. 79.  
179. 80.  
180. 81.  
181. 82.  
182. 83.  
183. 84.  
184. 85.  
185. 86.  
186. 87.  
187. 88.  
188. 89.  
189. 90.  
190. 91.  
191. 92.  
192. 93.  
193. 94.  
194. 95.  
195. 96.  
196. 97.  
197. 98.  
198. 99.  
199. 100.  
200. 101.  
201. 102.  
202. 103.  
203. 104.  
204. 105.  
205. 106.  
206. 107.  
207. 108.  
208. 109.  
209. 110.  
210. 111.  
211. 112.  
212. 113.  
213. 114.  
214. 115.  
215. 116.  
216. 117.  
217. 118.  
218. 119.  
219. 120.  
220. 121.  
221. 122.  
222. 123.  
223. 124.  
224. 125.  
225. 126.  
226. 127.  
227. 128.  
228. 129.  
229. 130.  
230. 131.  
231. 132.  
232. 133.  
233. 134.  
234. 135.  
235. 136.  
236. 137.  
237. 138.  
238. 139.  
239. 140.  
240. 141.  
241. 142.  
242. 143.  
243. 144.  
244. 145.  
245. 146.  
246. 147.  
247. 148.  
248. 149.  
249. 150.  
250. 151.  
251. 152.  
252. 153.  
253. 154.  
254. 155.  
255. 156.  
256. 157.  
257. 158.  
258. 159.  
259. 160.  
260. 161.  
261. 162.  
262. 163.  
263. 164.  
264. 165.  
265. 166.  
266. 167.  
267. 168.  
268. 169.  
269. 170.  
270. 171.  
271. 172.  
272. 173.  
273. 174.  
274. 175.  
275. 176.  
276. 177.  
277. 178.  
278. 179.  
279. 180.  
280. 181.  
281. 182.  
282. 183.  
283. 184.  
284. 185.  
285. 186.  
286. 187.  
287. 188.  
288. 189.  
289. 190.  
290. 191.  
291. 192.  
292. 193.  
293. 194.  
294. 195.  
295. 196.  
296. 197.  
297. 198.  
298. 199.  
299. 200.  
300. 201.  
301. 202.  
302. 203.  
303. 204.  
304. 205.  
305. 206.  
306. 207.  
307. 208.  
308. 209.  
309. 210.  
310. 211.  
311. 212.  
312. 213.  
313. 214.  
314. 215.  
315. 216.  
316. 217.  
317. 218.  
318. 219.  
319. 220.  
320. 221.  
321. 222.  
322. 223.  
323. 224.  
324. 225.  
325. 226.  
326. 227.  
327. 228.  
328. 229.  
329. 230.  
330. 231.  
331. 232.  
332. 233.  
333. 234.  
334. 235.  
335. 236.  
336. 237.  
337. 238.  
338. 239.  
339. 240.  
340. 241.  
341. 242.  
342. 243.  
343. 244.  
344. 245.  
345. 246.  
346. 247.  
347. 248.  
348. 249.  
349. 250.  
350. 251.  
351. 252.  
352. 253.  
353. 254.  
354. 255.  
355. 256.  
356. 257.  
357. 258.  
358. 259.  
359. 260.  
360. 261.  
361. 262.  
362. 263.  
363. 264.  
364. 265.  
365. 266.  
366. 267.  
367. 268.  
368. 269.  
369. 270.  
370. 271.  
371. 272.  
372. 273.  
373. 274.  
374. 275.  
375. 276.  
376. 277.  
377. 278.  
378. 279.  
379. 280.  
380. 281.  
381. 282.  
382. 283.  
383. 284.  
384. 285.  
385. 286.  
386. 287.  
387. 288.  
388. 289.  
389. 290.  
390. 291.  
391. 292.  
392. 293.  
393. 294.  
394. 295.  
395. 296.  
396. 297.  
397. 298.  
398. 299.  
399. 300.  
400. 301.  
401. 302.  
402. 303.  
403. 304.  
404. 305.  
405. 306.  
406. 307.  
407. 308.  
408. 309.  
409. 310.  
410. 311.  
411. 312.  
412. 313.  
413. 314.  
414. 315.  
415. 316.  
416. 317.  
417. 318.  
418. 319.  
419. 320.  
420. 321.  
421. 322.  
422. 323.  
423. 324.  
424. 325.  
425. 326.  
426. 327.  
427. 328.  
428. 329.  
429. 330.  
430. 331.  
431. 332.  
432. 333.  
433. 334.  
434. 335.  
435. 336.  
436. 337.  
437. 338.  
438. 339.  
439. 340.  
440. 341.  
441. 342.  
442. 343.  
443. 344.  
444. 345.  
445. 346.  
446. 347.  
447. 348.  
448. 349.  
449. 350.  
450. 351.  
451. 352.  
452. 353.  
453. 354.  
454. 355.  
455. 356.  
456. 357.  
457. 358.  
458. 359.  
459. 360.  
460. 361.  
461. 362.  
462. 363.  
463. 364.  
464. 365.  
465. 366.  
466. 367.  
467. 368.  
468. 369.  
469. 370.  
470. 371.  
471. 372.  
472. 373.  
473. 374.  
474. 375.  
475. 376.  
476. 377.  
477. 378.  
478. 379.  
479. 380.  
480. 381.  
481. 382.  
482. 383.  
483. 384.  
484. 385.  
485. 386.  
486. 387.  
487. 388.  
488. 389.  
489. 390.  
490. 391.  
491. 392.  
492. 393.  
493. 394.  
494. 395.  
495. 396.  
496. 397.  
497. 398.  
498. 399.  
499. 400.  
500. 401.  
501. 402.  
502. 403.  
503. 404.  
504. 405.  
505. 406.  
506. 407.  
507. 408.  
508. 409.  
509. 410.  
510. 411.  
511. 412.  
512. 413.  
513. 414.  
514. 415.  
515. 416.  
516. 417.  
517. 418.  
518. 419.  
519. 420.  
520. 421.  
521. 422.  
522. 423.  
523. 424.  
524. 425.  
525. 426.  
526. 427.  
527. 428.  
528. 429.  
529. 430.  
530. 431.  
531. 432.  
532. 433.  
533. 434.  
534. 435.  
535. 436.  
536. 437.  
537. 438.  
538. 439.  
539. 440.  
540. 441.  
541. 442.  
542. 443.  
543. 444.  
544. 445.  
545. 446.  
546. 447.  
547. 448.  
548. 449.  
549. 450.  
550. 451.  
551. 452.  
552. 453.  
553. 454.  
554. 455.  
555. 456.  
556. 457.  
557. 458.  
558. 459.  
559. 460.  
560. 461.  
561. 462.  
562. 463.  
563. 464.  
564. 465.  
565. 466.  
566. 467.  
567. 468.  
568. 469.  
569. 470.  
570. 471.  
571. 472.  
572. 473.  
573. 474.  
574. 475.  
575. 476.  
576. 477.  
577. 478.  
578. 479.  
579. 480.  
580. 481.  
581. 482.  
582. 483.  
583. 484.  
584. 485.  
585. 486.  
586. 487.  
587. 488.  
588. 489.  
589. 490.  
590. 491.  
591. 492.  
592. 493.  
593. 494.  
594. 495.  
595. 496.  
596. 497.  
597. 498.  
598. 499.  
599. 500.  
600. 501.  
601. 502.  
602. 503.  
603. 504.  
604. 505.  
605. 506.  
606. 507.  
607. 508.  
608. 509.  
609. 510.  
610. 511.  
611. 512.  
612. 513.  
613. 514.  
614. 515.  
615. 516.  
616. 517.  
617. 518.  
618. 519.  
619. 520.  
620. 521.  
621. 522.  
622. 523.  
623. 524.  
624. 525.  
625. 526.  
626. 527.  
627. 528.  
628. 529.  
629. 530.  
630. 531.  
631. 532.  
632. 533.  
633. 534.  
634. 535.  
635. 536.  
636. 537.  
637. 538.  
638. 539.  
639. 540.  
640. 541.  
641. 542.  
642. 543.  
643. 544.  
644. 545.  
645. 546.  
646. 547.  
647. 548.  
648. 549.  
649. 550.  
650. 551.  
651. 552.  
652. 553.  
653. 554.  
654. 555.  
655. 556.  
656. 557.  
657. 558.  
658. 559.  
659. 560.  
660. 561.  
661. 562.  
662. 563.  
663. 564.  
664. 565.  
665. 566.  
666. 567.  
667. 568.  
668. 569.  
669. 570.  
670. 571.  
671. 572.  
672. 573.  
673. 574.  
674. 575.  
675. 576.  
676. 577.  
677. 578.  
678. 579.  
679. 580.  
680. 581.  
681. 582.  
682. 583.  
683. 584.  
684. 585.  
685. 586.  
686. 587.  
687. 588.  
688. 589.  
689. 590.  
690. 591.  
691. 592.  
692. 593.  
693. 594.  
694. 595.  
695. 596.  
696. 597.  
697. 598.  
698. 599.  
699. 600.  
700. 601.  
701. 602.  
702. 603.  
703. 604.  
704. 605.  
705. 606.  
706. 607.  
707. 608.  
708. 609.  
709. 610.  
710. 611.  
711. 612.  
712. 613.  
713. 614.  
714. 615.  
715. 616.  
716. 617.  
717. 618.  
718. 619.  
719. 620.  
720. 621.  
721. 622.  
722. 623.  
723. 624.  
724. 625.  
725. 626.  
726. 627.  
727. 628.  
728. 629.  
729. 630.  
730. 631.  
731. 632.  
732. 633.  
733. 634.  
734. 635.  
735. 636.  
736. 637.  
737. 638.  
738. 639.  
739. 640.  
740. 641.  
741. 642.  
742. 643.  
743. 644.  
744. 645.  
745. 646.  
746. 647.  
747. 648.  
748. 649.  
749. 650.  
750. 651.  
751. 652.  
752. 653.  
753. 654.  
754. 655.  
755. 656.  
756. 657.  
757. 658.  
758. 659.  
759. 660.  
760. 661.  
761. 662.  
762. 663.  
763. 664.  
764. 665.  
765. 666.  
766. 667.  
767. 668.  
768. 669.  
769. 670.  
770. 671.  
771. 672.  
772. 673.  
773. 674.  
774. 675.  
775. 676.  
776. 677.  
777. 678.  
778. 679.  
779. 680.  
780. 681.  
781. 682.  
782. 683.  
783. 684.  
784. 685.  
785. 686.  
786. 687.  
787. 688.  
788. 689.  
789. 690.  
790. 691.  
791. 692.  
792. 693.  
793. 694.  
794. 695.  
795. 696.  
796. 697.  
797. 698.  
798. 699.  
799. 700.  
800. 701.  
801. 702.  
802. 703.  
803. 704.  
804. 705.  
805. 706.  
806. 707.  
807. 708.  
808. 709.  
809. 710.  
810. 711.  
811. 712.  
812. 713.  
813. 714.  
814. 715.  
815. 716.  
816. 717.  
817. 718.  
818. 719.  
819. 720.  
820. 721.  
821. 722.  
822. 723.  
823. 724.  
824. 725.  
825. 726.  
826. 727.  
827. 728.  
828. 729.  
829. 730.  
830. 731.  
831. 732.  
832. 733.  
833. 734.  
834. 735.  
835. 736.  
836. 737.  
837. 738.  
838. 739.  
839. 740.  
840. 741.  
841. 742.  
842. 743.  
843. 744.  
844. 745.  
845. 746.  
846. 747.  
847. 748.  
848. 749.  
849. 750.  
850. 751.  
851. 752.  
852. 753.  
853. 754.  
854. 755.  
855. 756.  
856. 757.  
857. 758.  
858. 759.  
859. 760.  
860. 761.  
861. 762.  
862. 763.  
863. 764.  
864. 765.  
865. 766.  
866. 767.  
867. 768.  
868. 769.  
869. 770.  
870. 771.  
871. 772.  
872. 773.  
873. 774.  
874. 775.  
875. 776.  
876. 777.  
877. 778.  
878. 779.  
879. 780.  
880. 781.  
881. 782.  
882. 783.  
883. 784.  
884. 785.  
885. 786.  
886. 787.  
887. 788.  
888. 789.  
889. 790.  
890. 791.  
891. 792.  
892. 793.  
893. 794.  
894. 795.  
895. 796.  
896. 797.  
897. 798.  
898. 799.  
899. 800.  
900. 801.  
901. 802.  
902. 803.  
903. 804.  
904. 805.  
905. 806.  
906. 807.  
907. 808.  
908. 809.  
909. 810.  
910. 811.  
911. 812.  
912. 813.  
913. 814.  
914. 815.  
915. 816.  
916. 817.  
917. 818.  
918. 819.  
919. 820.  
920. 821.  
921. 822.  
922. 823.  
923. 824.  
924. 825.  
925. 826.  
926. 827.  
927. 828.  
928. 829.  
929. 830.  
930. 831.  
931. 832.  
932. 833.  
933. 834.  
934. 835.  
935. 836.  
936. 837.  
937. 838.  
938. 839.  
939. 840.  
940. 841.  
941. 842.  
942. 843.  
943. 844.  
944. 845.  
945. 846.  
946. 847.  
947. 848.  
948. 849.  
949. 850.  
950. 851.  
951. 852.  
952. 853.  
953. 854.  
954. 855.  
955. 856.  
956. 857.  
957. 858.  
958. 859.  
959. 860.  
960. 861.  
961. 862.  
962. 863.  
963. 864.  
964. 865.  
965. 866.  
966. 867.  
967. 868.  
968. 869.  
969. 870.  
970. 871.  
971. 872.  
972. 873.  
973. 874.  
974. 875.  
975. 876.  
976. 877.  
977. 878.  
978. 879.  
979. 880.  
980. 881.  
981. 882.  
982. 883.  
983. 884.  
984. 885.  
985. 886.  
986. 887.  
987. 888.  
988. 889.  
989. 890.  
990. 891.  
991. 892.  
992. 893.  
993. 894.  
994. 895.  
995. 896.  
996. 897.  
997. 898.  
998. 899.  
999. 900.  
1000. 901.  
1001. 902.  
1002. 903.  
1003. 904.  
1004. 905.  
1005. 906.  
1006. 907.  
1007. 908.  
1008. 909.  
1009. 910.  
1010. 911.  
1011. 912.  
1012. 913.  
1013. 914.  
1014. 915.  
1015. 916.  
1016. 917.  
1017. 918.  
1018. 919.  
1019. 920.  
1020. 921.  
1021. 922.  
1022. 923.  
1023. 924.  
1024. 925.  
1025. 926.  
1026. 927.  
1027. 928.  
1028. 929.  
1029. 930.  
1030. 931.  
1031. 932.  
1032. 933.  
1033. 934.  
1034. 935.  
1035. 936.  
1036. 937.  
1037. 938.  
1038. 939.  
1039. 940.  
1040. 941.  
1041. 942.  
1042. 943.  
1043. 944.  
1044. 945.  
1045. 946.  
1046. 947.  
1047. 948.  
1048. 949.  
1049. 950.  
1050. 951.  
1051. 952.  
1052. 953.  
1053. 954.  
1054. 955.  
1055. 956.  
1056. 957.  
1057. 958.  
1058. 959.  
1059. 960.  
1060. 961.  
1061. 962.  
1062. 963.  
1063. 964.  
1064. 965.  
1065. 966.  
1066. 967.  
1067. 968.  
1068. 969.  
1069. 970.  
1070. 971.  
1071. 972.  
1072. 973.  
1073. 974.  
1074. 975.  
1075. 976.  
1076. 977.  
1077. 978.  
1078. 979.  
1079. 980.  
1080. 981.  
1081. 982.  
1082. 983.  
1083. 984.  
1084. 985.  
1085. 986.  
1086. 987.  
1087. 988.  
1088. 989.  
1089. 990.  
1090. 991.  
1091. 992.  
1092. 993.  
1093. 994.  
1094. 995.  
1095. 996.  
1096. 997.  
1097. 998.  
1098. 999.  
1099. 1000.  
1100. 1001.  
1101. 1002.  
1102. 1003.  
1103. 1004.  
1104. 1005.  
1105. 1006.  
1106. 1007.  
1107. 1008.  
1108. 1009.  
1109. 1010.  
1110. 1011.  
1111. 1012.  
1112. 1013.  
1113. 1014.  
1114. 1015.  
1115. 1016.  
1116. 1017.  
1117. 1018.  
1118. 1019.  
1119. 1020.  
1120. 1021.  
1121. 1022.  
1122. 1023.  
1123. 1024.  
1124. 1025.  
1125. 1026.  
1126. 1027.  
1127. 1028.  
1128. 1029.  
1129. 1030.  
1130. 1031.  
1131. 1032.  
1132. 1033.  
1133. 1034.  
1134. 1035.  
1135. 1036.  
1136. 1037.  
1137. 1038.  
1138. 1039.  
1139. 1040.  
1140. 1041.  
1141. 1042.  
1142. 1043.  
1143. 1044.  
1144. 1045.  
1145. 1046.  
1146. 1047.  
1147. 1048.  
1148. 1049.  
1149. 1050.  
1150. 1051.  
1151. 1052.  
1152. 1053.  
1153. 1054.  
1154. 1055.  
1155. 1056.  
1156. 1057.  
1157. 1058.  
1158. 1059.  
1159. 1060.  
1160. 1061.  
1161. 1062.  
1162. 1063.  
1163. 1064.  
1164. 1065.  
1165. 1066.  
1166. 1067.  
1167. 1068.  
1168. 1069.  
1169. 1070.  
1170. 1071.  
1171. 1072.  
1172. 1073.  
1173. 1074.  
1174. 1075.  
1175. 1076.  
1176. 1077.  
1177. 1078.  
1178. 1079.  
1179. 1080.  
1180. 1081.  
1181. 1082.  
1182. 1083.  
1183. 1084.  
1184. 1085.  
1185. 1086.  
1186. 1087.  
1187. 1088.  
1188. 1089.  
1189. 1090.  
1190. 1091.  
1191. 1092.  
1192. 1093.  
1193. 1094.  
1194. 1095.  
1195. 1096.  
1196. 1097.  
1197. 1098.  
1198. 1099.  
1199. 1100.  
1200. 1101.  
1201. 1102.  
1202. 1103.  
1203. 1104.  
1204. 1105.  
1205. 1106.  
1206. 1107.  
1207. 1108.  
1208. 1109.  
1209. 1110.  
1210. 1111.  
1211. 1112.  
1212

RollNo	Name-Of-Student	Stud-Sign
1	Ashtekar Ganesh Yuvraj	
2	Bagal Viraj Digambar	
3	Bhange Aditay Vinayak	
4	Bhange Ranjeet Satyavan	
5	Bhosale Anushka Bapu	
6	Bhosale Rutuja Navnath	
7	Bhosale Sakshi Shrikant	S.S.Bhosale
8	Bhosale Sanchita Dhanaji	
9	Bhosale Snehal Dhananjay	
10	Bhosale Sujata Samadhana	S.S.Bhosale
11	Bhosale Tanuja Somaling	
12	Bhuse Payal Vishnu	
13	Biskite Ashish Anil	
14	Chaudhari Shadap Harun	
15	Chikhalkar Sushen Anil	
16	Dhumal Mohini Ankush	
17	Dhumal Sayali Vinod	
18	Dhumal Suraksha Sudhir	S.S.Dhumal
19	Fand Krushnai Vijaykumar	
20	Gadade Anisha Dattatray	
21	Gaikwad Uday Sitaram	
22	Gaikwad Vaishnavi Vitthal	
23	Gangthade Mhamaji Tanaji	
24	Gangthade Payal Panditray	P.P.Gangthade
25	Ghadage Priti Digambar	P.D.Ghadage
26	Ghadage Shweta Laxman	S.L.Ghadage
27	Ghodake Parshuram Siddheshwar	
28	Ghodake Sanika Dattatray	
29	Godse Rohit Sambhaji	
30	Gund Prathmesh Maruti	
31	Gund Sanjit Sachin	
32	Hulge Sahil Somnath	
33	Jagdale Mayuri Arjun	
34	Jambhale Omkar Kashinath	
35	Jamdade Pruthviraj Raju	
36	Kadam Sanika Shrinivas	
37	Kadam Sayali Shrinivas	

INSTITUTE OF COMPUTER & MANAGEMENT STUDIES, KASEGAON, PANDHARPUR.

CLASS:BCA-I(2023-24)

UNIT TEST- 1 SUB-

RollNo	Name-Of-Student	Stud-Sign
38	Kade Nivedita Prashant	<u>Nivedita</u>
39	Kalyani Aman Ibrahim	<u>Kalyani.A.I</u>
40	Kamble Prajakta Sachin	<u>Prajakta</u>
41	Kharabe Sanket Bibhishan	<u>Sanket</u>
42	Kirpekar Riya Rahul	<u>R.R.Kirpekar</u>
43	Koli Omkar Dilip	<u>Omkar</u>
44	Korke Akash Anil	
45	Kshirsagar Jay Shrinivas	<u>Jay</u>
46	Kulkarni Laxmi Gunderao	<u>Laxmi.Ku.</u>
47	Lad Tanishka Rajendra	<u>T.R.Lad.</u>
48	Lendave Sanket Shankar	
49	Lokhande Shruti Anilkumar	<u>ShrutiLokhande</u>
50	Lolge Sal Rajendra	<u>Sal</u>
51	Mane Pandurang Santosh	<u>P.S.mane.</u>
52	Mane Yash Dattatray	<u>Yash</u>
53	Metkari Somnath Appaso	
54	Mhetre Prajakta Prashant	<u>Prajakta</u>
55	Mudhe Akash Rajkumar	<u>Akash</u>
56	Mujawar Asim Nayan	<u>Asim</u>
57	Mulani Irfan Ramjan	<u>Irfan</u>
58	Mulani Yasmin Ramjan	<u>Y.R.Mulani</u>
59	Nagane Onkar Jayram	<u>Onkar</u>
60	Nagane Rohit Bramhadev	
61	Nalavde Kumar Tanaji	
62	Patan Alisha Maktum	
63	Pathan Samir Shabbir	<u>S.S.Pathan</u>
64	Patil Prachi Shantilal	<u>Prachi</u>
65	Salunkhe Pranali Avinash	<u>Pranali</u>
66	Shelke Yogesh Laxman	<u>YK</u>
67	Sherkar Rutuja Rameshwar	<u>Rutuja</u>
68	Shinde Ajay Babu	<u>Ajay</u>
69	Shinde Ajinkya Balasaheb	<u>Ajinkya</u>
70	Shinde Parth Nitin	<u>Parth</u>
71	Shinde Pritam Sanjay	<u>Pritam</u>
72	Shinde Sanika Keshav	<u>Shinde</u>
73	Shinde Sukanya Sunil	<u>Sukanya</u>
74	Shingare Kiran Dattatray	<u>Kiran</u>

RollNo	Name-Of-Student	Stud-Sign
75	Survase Annashri Bibhishan	
76	Tapkire Vaibhavi Mahesh	
77	Vibhute Mrunal Milind	
78	Yadav Prathamesh Mahadev	
79	Yadav Prem Prakash	

Total Student=	79
Present Student=	
Absent Student=	
Pass student=	
fail student=	



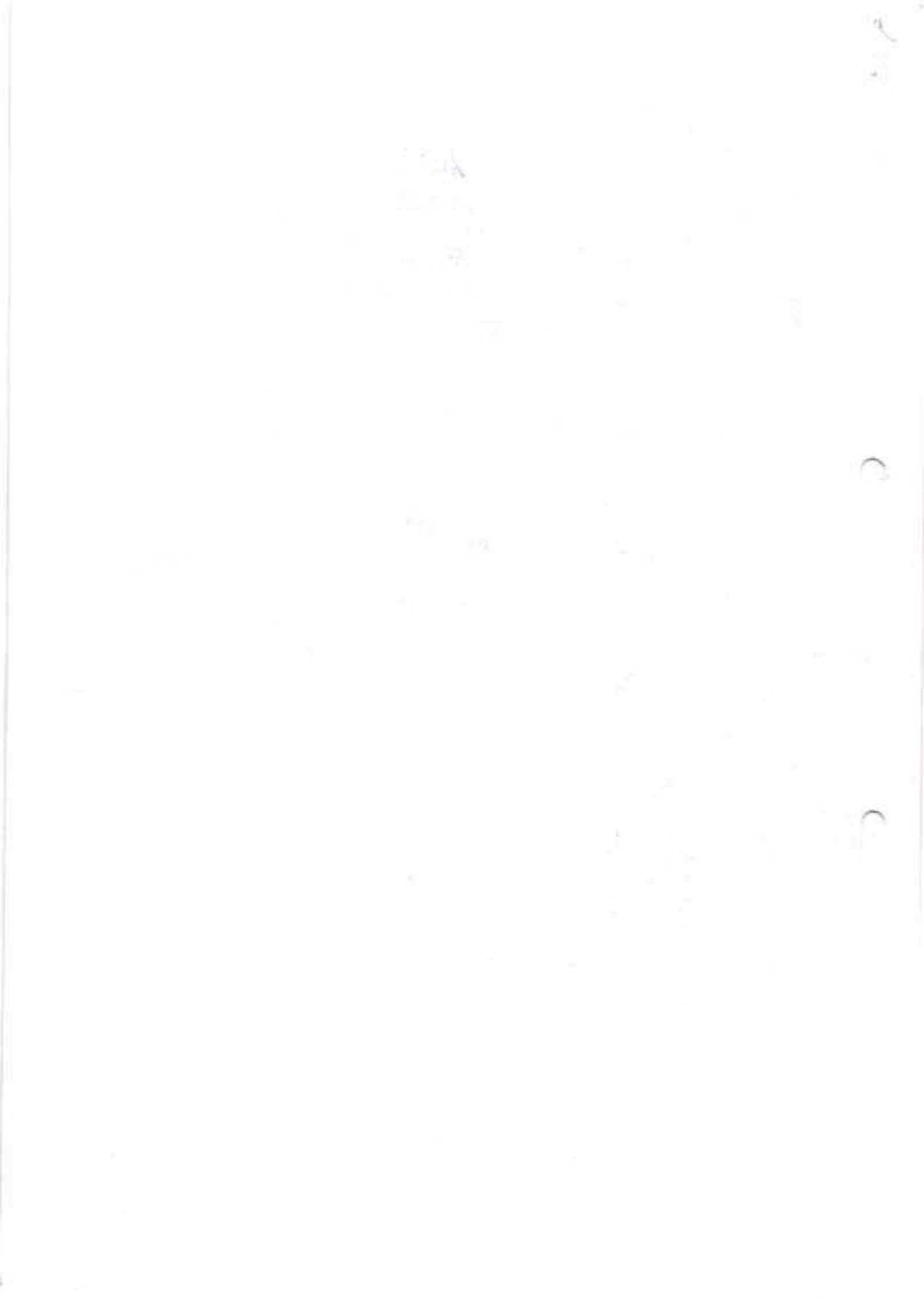
Teacher Sign

  
Exam Incharge

  
HOD

  
Campus Incharge





# C- Programming

CLASS-B.Sc (ECS) -1

Presenty sheet

ROLL-NO	NAME OF STUDENT	sign
1	Aiwale Pratima Pandurang	
2	Aiwale Rohit Hanumant	
3	Ambure Sanket Subhash	
4	Bachute Pooja Daji	
5	Bagal Rutuja Umaji	
6	Bagwan Aayan Khurshid	
7	Bagwan Misba Shamshuddin	
8	Bansode Rohan Digambar	
9	Bhagare Ranjit Kalyan	
10	Bhaldar Afsar Papalal	
11	Bhingare Shrikant Sharad	
12	Bhosale Aditya Nitin	
13	Bhosale Madhav Arun	
14	Bhosale Rushikesh Audumbar	
15	Bhosale Sakshi Sanjay	
16	Bhusnar Komal Ramchandra	
17	Borate Sujal Hari	
18	Burunge Shriyansh Sambhaji	
19	Chavan Promodini Laxman	
20	Chavare Sunil Sitaram	
21	Dange Mayuri Vitthal	
22	Deshmukh Shraddha Jitendra	
23	Deshmukh Vishal Pandurang	
24	Devkar Ganesh Santosh	
25	Dharurkar Gulambilal Gaus	
26	Dune Sonali Bharat	
27	Gaikwad Rutika Jivan	
28	Gaikwad Sanika Mahendra	
29	Gaikwad Shubham navnath	
30	Gavali Guddi Nivrutti	
31	Gavali Tanuja Mahadev	
32	Ghadage Dipak Dilip	
33	Ghadage Prajwal Prabhakar	
34	Gosavipuri Sakshi Mahadev	
35	Gulumkar Yash vilas	
36	Gund Kiran Sham	
37	Gund Rutuja Raju	
38	Ingavale Vishal Vasant	
39	Jadhav Amar Dilip	
40	Jadhav Gorakshanath Mahadev	
41	Jadhav Rohan Bandu	
42	Jadhav Swapnali Dhanaji	

1. The first part of the document  
 discusses the importance of  
 maintaining accurate records  
 for all transactions. It  
 emphasizes that every entry  
 must be supported by  
 appropriate documentation.  
 This includes receipts, invoices,  
 and bank statements.

2. The second part of the document  
 outlines the procedures for  
 reconciling accounts. It  
 states that all accounts should  
 be reconciled on a regular  
 basis, typically monthly.  
 This process involves comparing  
 the company's records with  
 the bank's records to ensure  
 that they match.

3. The final part of the document

C

C

43	Javale Adarsh Appasaheb	(Handwritten)
44	Javir Prarthana Dadaso	Pravara
45	Kadam Pradnya Sikandar	
46	Kakade Tanuja Subhash	T.S. Kakade
47	Kale Maheshwari Somnath	M. Kale
48	Kale Shruti Sanjay	Kale
49	Kamble Ashvini Dattatry	Kamble
50	Kamble Utkranti Chandrakant	Kamble U.C.
51	Kamble Vaishnavi Dhanaji	V.D. Kamble
52	Karande Samruddhi Sugriv	Karande
53	Kashid Samrudhi Pandurang	Kashid P.P.
54	Kawade Aditya Santosh	A.K. Patil
55	Kawade Rahul Damodar	R.K. Kawade
56	Kazi Lubna Akhtar	AKazi
57	Kharade Omkar Vasant	Kharade O.K.
58	Khilare Swati Shrimant	Khilare..
59	Khilare Vaishnavi Dnyaneshwar	Khilare
60	Korake Dnyaneshwar Pandurang	Korake
61	Korake Pranav Maruti	Korake
62	Koshti Priyanka Sukhadev	P.S. Koshti
63	Lamkane Aishwarya Damodar	Lamkane
64	Lokare Yogesh sanjay	Lokare
65	Mali Manoj Sarjerao	Mali
66	Mane Dharma Dattu	D.D. Mane
67	Maneri Kashish Shabbir	K.S. Maneri
68	Metkari Dhanraj Abaso	Metkari
69	Mhamane Pragati Siddheshwar	Mhamane
70	Molane vaishnavi sheavan	Molane
71	More Ganesh Hanumant	More
72	Mujawar Saniya Firoj	Mujawar S.F.
73	Mulani Mahek Jafar	Mulani
74	Mulani Muskan Minaj	Mulani M.M.
75	Nagane Ratndip Pandit	Nagane
76	Nagane Revana Hnamant	Nagane
77	Nagtilak Onkar Pandurang	Nagtilak
78	Narale Priti Ravasaheb	Narale
79	Nimbalkar Vishwajeet Hemantkumar	V.H. Nimbalkar
80	Padavalkar Aishwarya Mahadev	Padavalkar
81	Parade Shivraj Rajkumar	Parade
82	Patil Aditi Prakash	A.P. Patil
83	Patil Harshvardhan Bharat	Patil
84	Patil Neha Bandopant	Neha

Handwritten notes on the left side of the page, including the word "Gibson" and other illegible text.

Handwritten notes on the left side of the page, including the word "Gibson" and other illegible text.

Handwritten notes on the left side of the page, including the word "Gibson" and other illegible text.

Handwritten notes on the left side of the page, including the word "Gibson" and other illegible text.

Main body of handwritten text on the right side of the page, consisting of several paragraphs of illegible cursive writing.

85	Patil Shivani Kiran	S.k.patil
86	Patil Shruti Sachin	S.S.Patil.
87	Pawar Aditya Dhanaji	Pawar
88	Pawar Karan Dattatray	Karnate
89	Pawar Pratiksha Uttam	P.U.Pawar
90	Pawar Rohan Dipak	Pawar
91	Pendalwar Ruchita Ulhas	R.U.Pendalwar
92	Randive Onkar Raghunath	Randive.O.R
93	Ranmode Siddharth Yuvraj	Ranmode
94	Rupnar Monali Bharat	Rupnar.M.B
95	Sale Sakshi Rahul	Sale
96	Salgar Rucha Dhiraj	Salgar R.P
97	Sawalkar Sarika Umakant	S.U.Sawalkar
98	Shaikh Muskan Chand	Shaikh
99	Shaikh Rojina Rajjak	Shaikh
100	Shaikh Saniya Sadik	Shaikh
101	Shete Chaitanya Dattaatray	Shete
102	Shinde Rutuja Suresh	Rutuja
103	Shinde Vishwajit Bhagwan	Shinde
104	Suryawanshi Shivani Bapusaheb	Suryawanshi
105	Thite Chaitali Santosh	Thite
106	Thite Pratiksha Sanjay	Thite
107	Valake Nikhil Sachin	Valake
108	Vyavahare Snehal Sanjay	Vyavahare
109	Wadekar Kajal Pratap	Wadekar
110	Waghmare Payal Santosh	Waghmare
111	Zend Mahesh Vasant	Zend
112	Khadtare Vaishnavi Pravin	Khadtare



Handwritten notes on the left side of the page, including a list of items and possibly a signature or date at the bottom.

Vertical text or markings along the right edge of the page, possibly from a binding or adjacent page.

**Shri Vitthal Institute of Progressive Education's**  
**Institute of Computer and Management Studies, Kasegaon**  
**B.C.A. -I (Semester - I) Unit Test -I**  
**FUNDAMENTAL OF COMPUTER**

Marks: 30

**Q1. Multiple choice questions**

**6 mark**

1. Who is the father of Computers?  
a) James Gosling    b) Charles Babbage    c) Dennis Ritchie    d) Bjarn Stroustrup
2. Which of the following is the correct abbreviation of COMPUTER?  
a) Commonly Occupied Machines Used in Technical and Educational Research  
b) Commonly Operated Machines Used in Technical and Environmental Research  
c) Commonly Oriented Machines Used in Technical and Educational Research  
d) Commonly Operated Machines Used in Technical and Educational Research
3. What is the full form of CPU?  
a) Computer Processing Unit    b) Computer Principle Unit  
c) Central Processing Unit    d) Control Processing Unit
4. Which of the following language does the computer understand?  
a) Computer understands only C Language  
b) Computer understands only Assembly Language  
c) Computer understands only Binary Language  
d) Computer understands only BASIC
5. Which of the following is the brain of the computer?  
a) Central Processing Unit    b) Memory  
c) Arithmetic and Logic unit    d) Control unit
6. Which of the following are physical devices of a computer?  
a) Hardware    b) Software    c) System Software    d) Package

**Q2. Answer the following questions. (any 3)**

**6 mark**

1. Name any four input pointing devices.
2. What is the function of ALU.
3. What is mean by Computer? State characteristics of computer.
4. write advantages of 4<sup>th</sup> generation of computer.

**Q3. Answer the following questions ( any 2)**

**6 mark**

1. What is difference between hardware and software.
2. Write application of computer in various field.
3. What is primary memory? Explain primary memory..

**Q.4. Answer the following question( any 2)**

**6 mark**

1. Explain output device in detail.
2. Define ROM. Explain types of ROM.
3. Explain keyboard is an input device.

**Q5. Answer the following question( any 2)**

**6 mark**

- 1 What is mean by generation of computer? Explain all generation of computer.
2. Draw block diagram of computer. Explain each part of it.







**Shri Vitthal Institute of Progressive Education's**  
**Institute of Computer and Management Studies, Kasegaon**  
**B.Sc(ECS) –I (Semester – I)      Unit Test –I**  
**Programming Using 'C'**  
Marks: 30

---

**Q1. Multiple choice questions**

**6 marks**

- 1) Who is the father of C language?  
a) *Steve Jobs*                      b) *James Gosling*    c) *Dennis Ritchie*    d) *Rasmus Lerdorf*
- 2) Which of the following is not a valid C variable name?  
a) *int number;*                      b) *float rate;*                      c) *int variable\_count;*    d) *int \$main;*
- 3) All keywords in C are in \_\_\_\_\_  
a) *LowerCase letters*                      b) *UpperCase letters*  
c) *CamelCase letters*                      d) *None of the mentioned*
- 4) Which of the following is true for variable names in C?  
a) *They can contain alphanumeric characters as well as special characters*  
b) *It is not an error to declare a variable to be one of the keywords(like goto, static)*  
c) *Variable names cannot start with a digit*  
d) *Variable can be of any length*
- 5) What is an example of iteration in C?  
a) *for*                      b) *while*                      c) *do-while*                      d) *all of the mentioned*
- 6) What is the result of logical or relational expression in C?  
a) *True or False*  
b) *0 or 1*  
c) *0 if an expression is false and any positive number if an expression is true*  
d) *None of the mentioned*

**Q2. Answer of the following (any 3)**

**6 marks**

1. What are basic data types supported in the C Programming Language?
2. What is mean by Algorithm? state characteristics of algorithm.
3. What is C language?
4. What are reserved keywords?

**Q3. Answer of the following (any 2 )**

**6 marks**

1. What is mean by flowchart? Explain with example.
2. What are the features of the C programming language?
3. Explain all logical operators in C?

**Q4. Answer the following questions (any 2)**

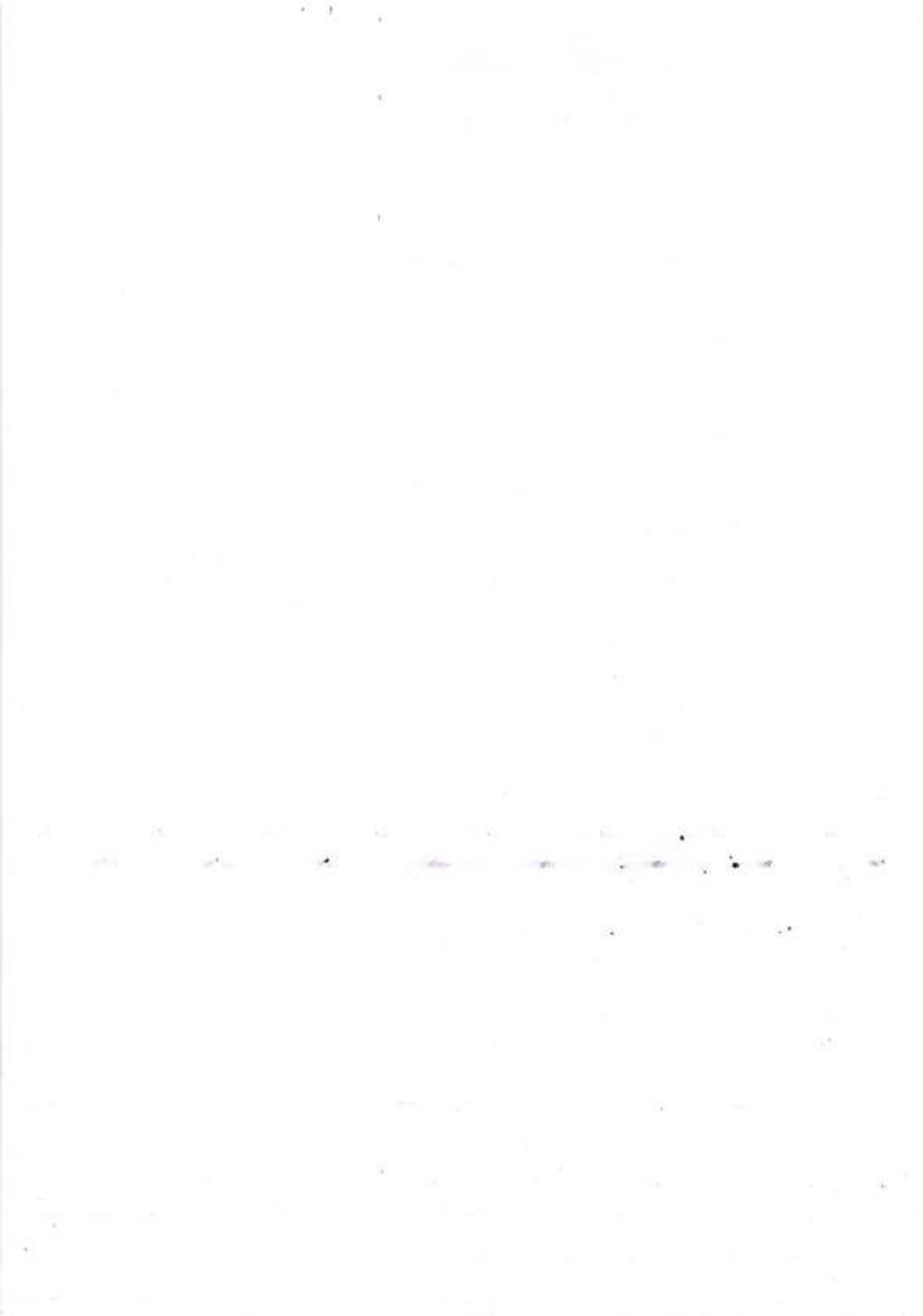
**6 marks**

1. Explain if...else statement with example.
2. Write all rules of variable declaration.
3. Write a program to check number is odd or even.

**Q5. Answer the following questions (any 1)**

**6 marks**

1. Explain jumping statement in c language.
2. Differentiate between while and do...while loop.



**Shri Vitthal Institute of Progressive Education's**  
**Institute of Computer and Management Studies, Kasegaon**  
**B.C.A. -I (Semester - I) Unit Test -I**  
**FUNDAMENTAL OF COMPUTER**

Marks: 30

**Q1. Multiple choice questions**

**6 mark**

1. Who is the father of Computers?  
a) James Gosling    b) Charles Babbage    c) Dennis Ritchie    d) Bjarne Stroustrup
2. Which of the following is the correct abbreviation of COMPUTER?  
a) Commonly Occupied Machines Used in Technical and Educational Research  
b) Commonly Operated Machines Used in Technical and Environmental Research  
c) Commonly Oriented Machines Used in Technical and Educational Research  
d) Commonly Operated Machines Used in Technical and Educational Research
3. What is the full form of CPU?  
a) Computer Processing Unit    b) Computer Principle Unit  
c) Central Processing Unit    d) Control Processing Unit
4. Which of the following language does the computer understand?  
a) Computer understands only C Language  
b) Computer understands only Assembly Language  
c) Computer understands only Binary Language  
d) Computer understands only BASIC
5. Which of the following is the brain of the computer?  
a) Central Processing Unit    b) Memory  
c) Arithmetic and Logic unit    d) Control unit
6. Which of the following are physical devices of a computer?  
a) Hardware    b) Software    c) System Software    d) Package

**Q2. Answer the following questions. (any 3)**

**6 mark**

1. Name any four input pointing devices.
2. What is the function of ALU.
3. What is mean by Computer? State characteristics of computer.
4. write advantages of 4<sup>th</sup> generation of computer.

**Q3. Answer the following questions ( any 2)**

**6 mark**

1. What is difference between hardware and software.
2. Write application of computer in various field.
3. What is primary memory? Explain primary memory..

**Q4. Answer the following question( any 2)**

**6 mark**

1. Explain output device in detail.
2. Define ROM. Explain types of ROM.
3. Explain keyboard is an input device.

**Q5. Answer the following question( any 2)**

**6 mark**

1. What is mean by generation of computer? Explain all generation of computer.
2. Draw block diagram of computer. Explain each part of it.



**Shri Vitthal Institute of Progressive Education's**  
**Institute of Computer and Management Studies, Kasegaon**  
**B.C.A. –I (Semester – I) Unit Test –I**  
**FUNDAMENTAL OF COMPUTER**

Date: 18-10-2023

Marks: 30

**Q1. Multiple choice questions**

**6 mark**

1. Who is the father of Computers?  
a) James Gosling    b) Charles Babbage    c) Dennis Ritchie    d) Bjarne Stroustrup
2. Which of the following is the correct abbreviation of COMPUTER?  
a) Commonly Occupied Machines Used in Technical and Educational Research  
b) Commonly Operated Machines Used in Technical and Environmental Research  
c) Commonly Oriented Machines Used in Technical and Educational Research  
d) Commonly Operated Machines Used in Technical and Educational Research
3. What is the full form of CPU?  
a) Computer Processing Unit    b) Computer Principle Unit  
c) Central Processing Unit    d) Control Processing Unit
4. Which of the following language does the computer understand?  
a) Computer understands only C Language  
b) Computer understands only Assembly Language  
c) Computer understands only Binary Language  
d) Computer understands only BASIC
5. Which of the following is the brain of the computer?  
a) Central Processing Unit    b) Memory  
c) Arithmetic and Logic unit    d) Control unit
6. Which of the following are physical devices of a computer?  
a) Hardware    b) Software    c) System Software    d) Package

**Q2. Answer the following questions. (any 3)**

**6 mark**

1. Name any four input pointing devices.
2. What is the function of ALU.
3. What is mean by Computer? State characteristics of computer.
4. write advantages of 4<sup>th</sup> generation of computer.

**Q3. Answer the following questions ( any 2)**

**6 mark**

1. What is difference between hardware and software.
2. Write application of computer in various field.
3. What is primary memory? Explain primary memory..

**Q.4. Answer the following question( any 2)**

**6 mark**

1. Explain output device in detail.
2. Define ROM. Explain types of ROM.
3. Explain keyboard is an input device.

**Q5. Answer the following question( any 2)**

**6 mark**

- 1 What is mean by generation of computer? Explain all generation of computer.
2. Draw block diagram of computer. Explain each part of it.



Shri Vitthal Institute of Progressive Education's  
Institute of Computer & Management Studies, Kasegaon Pandharpur  
Preliminary Exam (Semester -I)  
Subject: Basic of Operating System  
Class: BCS (ECS) -I

Time: 2 hr.

Max.Marks: 40

**Q. 1. Choose the Correct alternative from the following option. (M-08)**

1. In Operating Systems, which of the following is/are CPU scheduling algorithms?
  - a) Priority
  - b) Round Robin
  - c) Shortest Job First
  - d) All of the mentioned
  
2. To access the services of the operating system, the interface is provided by the \_\_\_\_\_
  - a) Library
  - b) System calls
  - c) Assembly instructions
  - d) API
  
3. In a timeshare operating system, when the time slot assigned to a process is completed, the process switches from the current state to?
  - a) Suspended state
  - b) Terminated state
  - c) Ready state
  - d) Blocked state
  
4. What is the ready state of a process?
  - a) when process is scheduled to run after some execution
  - b) when process is unable to run until some task has been completed
  - c) when process is using the CPU
  - d) none of the mentioned
  
5. Which one of the following is a synchronization tool?
  - a) Thread
  - b) pipe
  - c) semaphore
  - d) socket
  
6. A semaphore is a shared integer variable \_\_\_\_\_
  - a) that cannot drop below zero
  - b) that cannot be more than zero
  - c) that cannot drop below one
  - d) that cannot be more than one



7. A program is \_\_\_\_\_?
- An active entity
  - Passive entity
  - Another name for process
  - All of these
8. Network operating system runs on \_\_\_\_\_
- every system in the network
  - server
  - both server and every system in the network
  - none of the mentioned

**Q 2. Answer the following questions (Any Four)**

(M-08)

- Define system Call in detail?
- What is process? List out operations of process?
- Explain Race conditions?
- Explain Multiprogramming operating system?
- Explain FCFS and SJF?
- What is Critical Section?

**Q 3. Write short notes (Any Two)**

(M-08)

- What is process? Explain process states?
- What is semaphore? Explain types of semaphore?
- Explain pre-emptive and non-pre-emptive?

**Q 4 Attempt any two of the following question.**

(M-08)

- Solve the following problem by using pre-emptive SJF

Process	Arrival Time	Burst Time
P1	0	8
P2	1	4
P3	2	9
P4	3	5

Perform the following operations.

- Draw Gantt chart for the scheme.
- Calc. late average of waiting time.
- Calculate average of Turnaround time.

- What is scheduling? Explain types of scheduling?

**Q 5 Attempt any one of the following question.**

(M-08)

- What is operating system? Explain the Types of operating system.
- What operating system? Explain the Services of operating System.



Shri Vitthal Institute of Progressive Education's  
Institute of Computer & Management Studies, Kasegaon Pandharpur  
First Unit Test (Semester - I)  
Subject: Graph Theory  
Class : B.Sc(ECS)-I

Time : 1 hr.

Max.Marks: 30

Instructions: 1) All questions are compulsory.  
2) Figures to the right indicate full marks.

**Q.1) Multiple Choice Questions.**

[6]

1. A graph is collection of .....

- a) Row & Columns      b) Vertices & Edges      c) Equations      d) None of these

2. The degree of any vertex of graph is .....

- a) The No. of edges incident on vertex.  
b) The No. of vertex in graph .  
c) The No. of vertices adjacent to that vertex.  
d) The No. of edges in graph

3) Empty graph is also known as .....

- a) Regular graph      b) Bi-Partite graph      c) Trivial graph      d) None of these

4) A graph having no self loop & no parallel edges is called as .....

- a) Pseudo graph      b) Multi-graph      c) Simple graph      d) Cycle graph

5) If a complete graph has 'n' vertices then degree of each vertex is .....

- a) n      b) n(n-1)      c) (n-1)      d) (n+1)

6) In Incidence matrix representation , the entry of loop at vertex  $v_i$  is .....

- a) 1      b) 0      c) 3      d) 2

**Q.2) Solve (Any-3)**

[6]

1. Define the terms : i) Pendent Vertex      ii) Parallel Edges

2. Draw the graph of adjacency matrix.

0	2	0	1	1
2	1	2	0	1
0	2	0	2	0
1	0	2	2	0
1	1	0	0	0

3. Draw the graphs : i)  $K_5$       ii)  $K_{2,2}$

4. What is graph ? Let  $G=(V,E)$  , where  $V=\{v_1, v_2, v_3, v_4\}$  &  $E=\{e_1, e_2, e_3, e_4, e_5\}$

End of edges are given by  $e_1 \rightarrow (v_1, v_2)$  ,  $e_2 \rightarrow (v_2, v_3)$  ,  $e_3 \rightarrow (v_3, v_4)$  ,  $e_4 \rightarrow (v_4, v_1)$  , &  $e_5 \rightarrow (v_2, v_4)$  . Then draw the graph.

**Q.3) Solve(Any-2)**

[6]

1. Define Bi-partite graph and give an example .



Time : 1 hr.

Max.Marks: 30

Instructions: 1) All questions are compulsory.

2) Figures to the right indicate full marks.

**Q.1) Multiple Choice Questions.**

[6]

1. A set having only one element is known as .....  
a) Singleton set      b) Binary set      c) Null set      d) Finite set
2. A relation R which is reflexive, anti-symmetric & transitive is called as ..... relation.  
a) Equivalence      b) Void      c) Inverse      d) Partial Order
3. Two sets A & B are disjoint if .....  
a)  $A \cup B = A$       b)  $A \cap B = B$       c)  $A \cap B = \emptyset$       d)  $A \cup B = \emptyset$
4. The cardinality of set  $A = \{1, 2, 3, \dots, 10\}$  is .....  
a)  $|A| = 1$       b)  $|A| = 11$       c)  $|A| = 9$       d)  $|A| = 10$
5. Every set is subset of itself.  
a) True      b) False
6. The complement of Universal set is .....  
a) Universal set      b) Equal sets      c) Empty set      d) Singleton set

**Q.2) Solve (Any -3).**

[6]

1. Write the given sets in set builder form.  
a)  $A = \{\text{Monsoon, Winter, Summer, Spring, Autumn}\}$   
b)  $B = \{1, 4, 9, 16, 25, \dots\}$
2. Find if the following sets are equal or equivalent.  
 $A = \{a, e, i, o, u\}$   
 $B = \{x/x \text{ is vowel in alphabets}\}$
3. Find the power set of following sets.  
a)  $A = \{1, 2, 3\}$   
b)  $B = \{a, b, c, d\}$
4. Show that . i)  $A \cup A = A$     ii)  $A \cap \emptyset = \emptyset$

**Q.3) Solve (Any-2).**

[6]

1. Let  $A = \{a, b, c, d, e\}$ ,  $B = \{a, c, d, f, h\}$  if  $U = \{a, b, c, d, e, f, g, h\}$ .  
Find: i)  $A \cup B$     ii)  $A' \cup B'$     iii)  $A' \cap B'$
2. State and prove Demorgan's law.
3. Define the terms: i) Set    ii) Equivalent set    iii) Complement of set

**Q.4) Solve (Any-2) .**

[6]

1. Let  $A = \{a, e, i, o, u\}$  &  $R = \{(a, e), (a, i), (e, i), (i, o), (u, u), (a, u)\}$ . Write the M(R) and di-graph of R. Also find the Indegree and Outdegree of each vertex of A.
2. Apply Warshall's Algorithm to find transitive closure of R. Let  $A = \{1, 2, 3\}$   
 $R = \{(1, 2), (2, 3), (3, 2), (1, 3)\}$ .
3. Show that the given relations are equivalence relations. Let  $A = \{1, 2, 3\}$   
 $R_1 = \{(1, 1), (2, 2), (3, 3)\}$   
 $R_2 = \{(1, 1), (2, 2), (3, 3), (3, 4), (4, 3)\}$   
 $R_3 = \{(1, 2), (2, 2), (3, 3), (1, 2), (2, 1), (2, 3), (3, 2)\}$

**Q.5) Solve (Any-1)**

[6]

1. Write the working steps of Warshall's Algorithm .
2. Let  $A = \{1, 2, 3\}$  &  $B = \{3, 4, 5\}$ . If  $U = \{1, 2, 3, 4, 5, 6\}$  then find,  
i)  $(A \cup B)'$     ii)  $(A \cap B)'$     iii)  $A' \cup B'$     iv)  $A' \cap B'$     v)  $A \cup B$     vi)  $A \cap B$



Shri Vitthal Institute of Progressive Education's

Institute of Computer & Management Studies, Kasegaon Pandharpur

First Unit Test (Semester – v) Subject: Operating system Class : BCA Part -I

Time : 1 hr.

Max.Marks: 20.

Q1) Multiple Choices Questions.

06

1) Which command is not related to the directory?

a) cd. b) pwd c) cat. d) mkdir

2) Which of the following is the features of Linux operating system?

a) multiuser. b) pmulti process

c) multi tasking d) all of these

3) in Linux file system \_\_\_\_\_ is the top level directory.

a) home. b) root. c) cat. d) mkdir

4) Which option of ls command used to view hidden file?

a) -l. b) -d. c) -r. d) -a

5) The default environment of Linux is \_\_\_\_\_.

a) GNOME. b) KDE

c) Both a & b. d) none of these

6) Which option of ls command used to view file inode number

a) -l. b) -o. d) -a. c) -i

Q.2) Answer the following questions. (Any 2)

04

1) What is the hardware requirement of Linux?

2) What is superblock?

3) What is cat command?

Q.3) Answer the following questions. (Any 3)

12

1) What is the purpose of chmod command? explain with example.

2) What is the difference between Window & Linux operating system?

3) What is boot loader? Explain it's types

4) What is the difference between softlink and hardlink.

Q.4) Answer the following questions. (Any 1)

08

1) Explain hierarchy of file system .Give the types of file system

2) Explain the architecture and features of Linux operating system.

**Institute of Computer and Management Studies, Kasegaon**

**Bsc(ECS)-III Unit Test-1**

Sub- Visual Programming

Date:

Marks: 30

**Que1. Choose the correct alternatives.**

6

1. How many Bytes are stored by 'Long' Data type in C# .net?  
a) 8                      b) 4                      c) 2                      d) 1
2. Which of these keywords is used to refer to member of base class from a sub class?  
a) upper                  b) base                  c) this                  d) none of the mentioned
4. Access specifiers which can be used for an interface are?  
a) Public                  b) Protected              c) Private              d) All of the mentioned
5. Which of these keywords is used to manually throw an exception?  
a) try                      b) finally                  c) throw                  d) catch
6. What is the extension of C# language?  
a).cs                      b) .csp                      c).css                      d) None
7. Abstract class can not be sealed.  
a) True                      b) False
8. C# runs on the\_\_\_\_\_.  
a) .NET framework      b) JVM                      c) Both a) and b)      d) None of the

**Que2. Answer any four of the following.**

6

1. Define Constructor and Destructor.
2. What is CLR?
3. What is mean by inheritance?
4. Write note on sealed keyword.

**Que3. Write short note on any two of the following.**

6

1. Abstract class.
2. Indexer.
3. Write a program to implement Boxing and Unboxing.

**Que4. Answer any two of the following.**

6

1. What is method overriding? Explain with example.
2. What is interface? Explain with example.
3. Write a program to implement multilevel inheritance

**Que5. Answer any one of the following.**

6

1. Explain architecture of .Net Framework in detail.
2. Write a program to implement parameter passing technique.



Shri Vitthal Institute of Progressive Education's  
Institute of Computer & Management Studies, KasegaonPandharpur  
First Unit Test (Semester - v)  
Subject: Data Communication and networking  
Class : BSC(ECS) III

Time : 1 hr.

Max.Marks: 30

.....  
**Q 1. Multiple Choice question** **6M**

- 1) ..... topology there is central hub or controller.  
a) Mesh b) star c) Ring d) Bus
- 2) ..... provides a connection oriented reliable service for sending message.  
a) TCP b) IP c) UDP d) all of above
- 3) A computer network permits sharing of.....  
a) Resources b) Information c) Both a & b d)none of above
- 4) Transmission media are usually categorized as .....  
a) Fixed or unfixed b) determinate or indeterminate c) guided or unguided  
d) metallic or non-metallic
- 5) A device that converts digital signal into analog signals is.....  
a) A packet b) gateway c) modem d) repeater
- 6) What protects the coaxial cable from noise?  
a) inner conductor b) outer conductor c) diameter of the cable-d) r4e

**Q 2. Answer the following questions** **(Any 3 X 2) 6M**

- 1) Define network with proper diagram and example.
- 2) Define data communication and state data communication components.
- 3) Define network protocols and give types of protocols.
- 4) Explain TDM in detail.

**Q 3. Answer the following questions** **(Any 2 X 3) 6M**

- 1) Difference between LAN, MAN, WAN for given parameters  
Full name, technology, Range, transmission speed, maintainace, cost.
- 2) Explain digital line encoding scheme i.e polar, unipolar, Bipolar with proper example.
- 3) Classify network topology and explain Ring and star topology.

**Q 4. Answer the following questions** **(Any 2 X 6) 12M**

- 1) Explain OSI reference model in detail.
- 2) Explain TCP/IP protocol suite in detail
- 3) Explain digital to analog modulation with its 3 mechanisms ASK, FSK, PSK.



Shri Vithal Institute of Progressive Education's,

**INSTITUTE OF COMPUTER & MANAGEMENT STUDIES, PANDHARPUR**

B.C.A. & B.Sc. (Entire Computer Science)

OM Kasgaon Road, Kasgaon, Pandharpur-413 304. Dist-Solapur Ph. No.02186-232232/33

Ref.No./ICMS/2023-24/ Notice

दि.२१/१०/२०२३

## सूचना

बी.सी.ए. व बी.एस्सी (ईसीएस) भाग २ मधील सर्व विद्यार्थ्यांना कळविण्यात येते की, पुण्यश्लोक अहिल्यादेवी होळकर सोलापूर विद्यापीठ, सोलापूर यांच्या अंतर्गत होणाऱ्या ऑक्टोबर - २०२३ (सत्र -३) या परीक्षेच्या तयारीकरिता महाविद्यालयामध्ये दरवर्षीप्रमाणे याहीवर्षी घटक चाचणी क्रमांक - १ (Unit Test - 1) चे आयोजन केलेले आहे. सदर परीक्षा ही ३० गुणांची असेल व सदर परीक्षा बुधवार दि. १ नोव्हेंबर २०२३ पासून सुरू होत आहे. सदर परीक्षेचे वेळापत्रक आपणास कळविण्यात येईल. सदर सर्व विद्यार्थ्यांनी महाविद्यालयामध्ये परीक्षेसाठी दिलेल्या वेळेमध्ये उपस्थित राहणे बंधनकारक आहे. सदर विद्यार्थी परीक्षेसाठी अनुपस्थित (Absent) राहिल्यास आपणास अंतर्गत मूल्यमापनाचे (Internal Assessment) गुण मिळणार नाहीत व होणाऱ्या शैक्षणिक नुकसानीस स्वतः विद्यार्थी व त्यांचे पालक जबाबदार राहतील याची सर्वांनी नोंद घ्यावी.



*Bhosale*

(डॉ.जयश्री भोसले)  
कॅम्पसप्रमुख



## सूचना

बीसीए व बी.एस्सी (ईसीएस) विभागामधील द्वितीय वर्ष वर्गाची घटक चाचणी क्रमांक - १ ही बुधवार दि. १ नोव्हेंबर २०२३ पासून सुरु होत आहे. तरी द्वितीय वर्ष वर्गाला अध्यापन करणाऱ्या सर्व शिक्षकांनी ३० गुणांची प्रश्नपत्रिका परीक्षा विभागाकडे शनिवार दि.२८ ऑक्टोबर २०२३ पर्यंत जमा करावी अन्यथा कार्यालयीन कारवाई करण्यात येईल.

(डॉ.जयश्री राहुल भोसले)  
कॅम्पसप्रमुख

क्र.	शिक्षकाचे नाव	विषय	सही
१	नलवडे कांचन	Visual prog. & App/Java (C#)	
२	पाटील सुप्रिया	core java & PHP	
३	निलटे अशोक	Data Sci using python	
४	भंडारी राजश्री	Linux (BSST)	
५	जबडे प्रजा	Not applicable	—
६	खंडागळे आमपाली	Not applicable.	—
७	पुकाळे प्रणाली	Data structure	
८	कोडग रश्मी	Descriptive Stat	
९	इंगवले शामल	—	—
१०	मोरे प्रविण	fully	
११	राऊत कविता	Database management System	








## Unit Test Timetable(Semester-III)


Class:B.Sc.[ECS] Part-II

Max.Marks:30

Sr.No	Date	Paper	Time
1	01/11/2023	Data structure using c++-I	02:00 pm to 03:00 pm
		Linux OS & shell Scripting	03:30 pm to 04:30 pm
2	02/11/2023	Software Engineering	02:00 pm to 03:00 pm
		DBMS	03:30 pm to 04:30 pm
3	03/11/2023	Probability Theory	02:00 pm to 03:00 pm
		Data Science with python	03:30 pm to 04:30 pm
4	04/11/2023	Web development using PHP	02:00 pm to 03:00 pm

  
(Ms. S.M. Patil)  
Exam Incharge

  
(Mrs. K.S. Nalawade)  
Academic Incharge

  
(Mr. M.V. Chaugule)  
Head of Department

  
(Dr. Jayashree Bhosale)  
Head of Campus





Shri Vitthal Institute of Progressive Education's,

**INSTITUTE OF COMPUTER & MANAGEMENT STUDIES, PANDHARPUR**

B.C.A. & B.Sc. (Entire Computer Science)

OM Kasgaon Road, Kasgaon, Pandharpur-413 304. Dist-Solapur Ph. No.02186-232232/33

## Unit Test Timetable(Semester-III)

Class:B.C.A. Part-II


Max.Marks:30

Sr.No	Date	Paper	Time
1	01/11/2023	Object oriented programming using java-I	02:00 pm to 03:00 pm
		Data Structure using 'C'-I	03:30 pm to 04:30 pm
2	02/11/2023	DBMS	02:00 pm to 03:00 pm
		Software Engineering	03:30 pm to 04:30 pm
3	03/11/2023	Web Development using PHP	02:00 pm to 03:00 pm
		Financial Accounting with Tally	03:30 pm to 04:30 pm
4	04/11/2023	Operating System-II	02:00 pm to 03:00 pm

  
(Ms. S.M. Patil)  
Exam Incharge

  
(Mrs. K.S. Nalawade)  
Academic Incharge

  
(Mr. M.V. Chaugule)  
Head of Department

  
(Dr. Jayashree Bhosale)  
Head of Campus





Shri Vithal Institute of Progressive Education's,

**INSTITUTE OF COMPUTER & MANAGEMENT STUDIES, PANDHARPUR**

B.C.A. & B.Sc. (Entire Computer Science)

Old Kasegaon Road, Kasegaon, Pandharpur-413 304. Dist-Solapur Ph. No.02186-232232/33

BCA-I & B.Sc.(ECS)-I (Sem-I) Year-2023-24

## Seating Arrangement

Sub: Basic Electronic & Fundamental of Electronic

Block No.	Class	Seat Number	Total Student	Name of Supervisor	Sign
1 B.Sc.(ECS)-I	BCA-I	1 TO 47	39	Shamal Ingawale	
	B.Sc.(ECS)-I	1 TO 47	94 40		
2 B.Sc.(ECS)-II	BCA-I <sup>26</sup>	48 TO 79	77	Miss. Sanchita Kaulam	
	B.Sc.(ECS)-I <sup>45</sup>	48 TO 94			
3 BCA-I	B.Sc.(ECS)-I	95 TO 112	18	Racet	





B.C.A. & B.Sc.[ECS] (Semester-III) Unit Test-I

Sub-Accounting &  
Unit test Supervision Data science using Python

Sr.No	Block	Class	Supervisor Name	Sign
2	B.SC[ECS]-II	BCA-I-II 38 BSC(ECS)-II 35	Mr. Nilake Sir.	
3	BCA-I	BCA-I-I (25) BSC(ECS)-I (37)	Mr. Kachkal Sir	





**B.C.A. & B.Sc.[ECS] (Semester-III) Unit Test-I**

Unit test Supervision

sub: ~~Accounting~~ 3  
~~Data science using python~~

Sr.No	Block	Class	Supervisor Name	Sign
2	B.SC[ECS]-II	BCA-II-32 BCS-II-40	Rajeshree Bhandari	
3	BCA-II	BCA-II-22 BCS-II-38	Shamal Ingawale.	





**B.C.A. & B.Sc.[ECS] (Semester-III) Unit Test-I**

Unit test Supervision

Sub:- Probability Theory  
& PHP.

Sr.No	Block	Class	Supervisor Name	Sign
2	B.SC[ECS]-II	BCA II (33) BSC(ECS) 31 40	Ms. Amrapali Khandagale Ms. Pranali Pukate	Amrapali Pukate
3	BCA-II	<del>BCA</del> BCA-II (25) BSC(ECS) 36	Mrs. Nikam mam.	Nikam





## B.C.A. & B.Sc.[ECS] (Semester-I) Unit Test-I

### Unit test Supervision



Sr.No	Block	Class	Supervisor Name	Sign
1	BCA-I	BCA-I <sup>39</sup>	Raut mam	
		B.Sc.-I <sup>36</sup>		
2	B.SC[ECS]-II	B.C.A-I	Sanchita mam	(52)
		B.Sc.-I		
3	12th	B.Sc-I <sup>(19)</sup>	Kachkar sir	





### B.C.A. & B.Sc.[ECS] (Semester-III) Unit Test-I

Unit test Supervision *Subject - DBMS & software Engineering*

Sr.No	Block	Class	Supervisor Name	Sign
2	B.SC[ECS]-II	<i>BCA-TI-38</i> <i>BCS-TI-38</i>	<i>Kachmakal</i> <i>G.P.D.</i>	 <i>SK</i>
3	BCA-II	<i>BCS I = 40</i> <i>BCA II = 28</i>	<i>Nilak A.M</i> <i>2A</i>	







**B.C.A. & B.Sc.[ECS] (Semester-III) Unit Test-I**

Unit test Supervision

Subject - DBMS  
& SE

Sr.No	Block	Class	Supervisor Name	Sign
2	B.SC[ECS]-II	BCA-36 306 BCS-41	Rukale P.N Kadam S.H	 
3	BCA-II	BCA-24 BCS-39	Raut. K.S.	





B.C.A. & B.Sc.[ECS] (Semester-III) Unit Test-I

Unit test Supervision

Sub - Java &  
Data structure

Sr.No	Block	Class	Supervisor Name	Sign
1	BCA-I	BCA II - 25 BCS II - 35	Shamal Jngawale	
2	B.SC[ECS]-II	BCA-II-35 BCS-II-41	Kavita Raut	
3	BCA-II	BCS - 9	Pukale P.N	





B.C.A. & B.Sc.[ECS] (Semester-III) Unit Test-I

Unit test Supervision

sub - Linux operating system  
& Data structure

Sr.No	Block	Class	Supervisor Name	Sign
1	BCA-I	-	-	-
2	B.SC[ECS]-II	BCA II-32 BOS II-42	Kadam S.H.	
3	BCA-II	B.C.S.-II	Kachalkar G. D.	09





### B.C.A. & B.Sc.[ECS] (Semester-V) Unit Test-I

Unit test Supervision Sub: linux & advance python

Sr.No	Block	Class	Supervisor Name	Sign
1	BCA-III	BCA-III	Supriya M.P.	
		BCS-III		
2	B.SC[ECS]-III	BCA III 21	Shamal Jngawale	
		BCS II 07		
3	12th	BCA-III 19	Nalawade K.S.	
		BCS-III 18		

5  
20





### B.C.A. & B.Sc.[ECS] (Semester-V) Unit Test-I

Unit test Supervision

Sub: Advanced Java  
& Recent Trends IT

Sr.No	Block	Class	Supervisor Name	Sign
1	BCA-III BCS III	06 25	Milal K. A. N.	
2	B.SC[ECS]-III	S-3 7 A3 21	Kavita Raut	
3	12th	S3-20 A3-19	Miss. R. S. Bhandari	





Shri Vitthal Institute of Progressive Education's,

**INSTITUTE OF COMPUTER & MANAGEMENT STUDIES, PANDHARPUR**

B.C.A. & B.Sc. (Entire Computer Science)

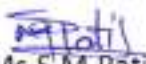
Old Kasgaon Road, Kasgaon, Pandharpur-413 304. Dist-Solapur Ph. No.02186-232232/33


## Preliminary Timetable(Semester-III)

Class:B.Sc.[ECS]Part-II


Max.Marks:40

Sr.No	Date	Paper	Time
1	1/12/2023	Linux OS & shell Scripting	2:30 pm to 4:30
2	2/12/2023	Data structure using c++-I	2:30 pm to 4:30
3	4/12/2023	DBMS	2:30 pm to 4:30
4	5/12/2023	Software Engineering	2:30 pm to 4:30
5	6/12/2023	Web Development using PHP <b>(Marks:80)</b>	1:30 pm to 4:30
6	7/12/2023	Probability Theory	2:30 pm to 4:30
7	8/12/2023	Data Science with python	2:30 pm to 4:30

  
(Ms.S.M.Patil)  
Exam Incharge

  
(Mrs. K.S.Nalawade)  
Academic Incharge

  
(Mr.M.V.Chaugule)  
Head of Department

  
(Dr.Jayashree Bhosale)  
Head of Campus





Shri Vithal Institute of Progressive Education's,

**INSTITUTE OF COMPUTER & MANAGEMENT STUDIES, PANDHARPUR**

B.C.A. & B.Sc. (Entire Computer Science)

OM Kasegaon Road, Kasegaon, Pandharpur-413 304. Dist-Solapur Ph. No.02186-232232/33

## Preliminary Timetable(Semester-III)

Class:B.C.A. Part-II

Max.Marks:40

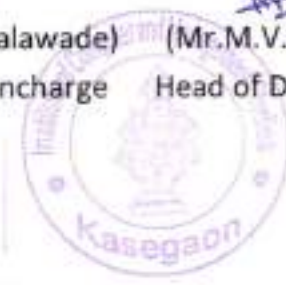
Sr.No	Date	Paper	Time
1	1/12/2023	Object oriented programming using java-I	2:30 pm to 4:30
2	2/12/2023	Data Structure using 'C'-I	2:30 pm to 4:30
3	4/12/2023	DBMS	2:30 pm to 4:30
4	5/12/2023	Software Engineering	2:30 pm to 4:30
5	6/12/2023	Web Development using PHP (Marks:80)	1:30 pm to 4:30
6	7/12/2023	Financial Accounting with Tally	2:30 pm to 4:30
7	8/12/2023	Operating System-II	2:30 pm to 4:30

(Ms.S.M.Patil)  
Exam Incharge

(Mrs. K.S.Nalawade)  
Academic Incharge

(Mr.M.V.Chaugule)  
Head of Department

(Dr.Jayashree Bhosale)  
Head of Campus





B.C.A. & B.Sc.[ECS] (Semester-III)

Preliminary Exam Supervision

Accounting & Probability Theory.

Sr.No	Block	Class	Supervisor Name	Sign
1	B.SC[ECS]-I	BCA II	Ms. Khandogale A.D	
2	BCA-I	B.SC(ECS) - II	Kachrakat G.O.	
3	BCA-III	-	-	-
4	B.Sc[ECS]-II	BCS - II BCA=II	Mesthale Ganu	







B.C.A. & B.Sc.[ECS] (Semester-III)

Preliminary Exam Supervision

operating system & Data science using python

Sr.No	Block	Class	Supervisor Name	Sign
1	B.SC[ECS]-I		Rout. K.S	
2	BCA-I	BCS-II	Ingawale S.N	
3	BCA-III	-	-	
4	B.Sc[ECS]-II		Pukate P.N	









B.C.A. & B.Sc.[ECS] (Semester-III)

Preliminary Exam Supervision

Sub:- Web Development using PHP.

Sr.No	Block	Class	Supervisor Name	Sign
1	B.SC[ECS]-I	B.C.A-II	Ms K.S. Nalawade 	
2	BCA-I	B.Sc[ECS] - II	Miss. E.S:Bhandari	
3	BCA-III	—	—	—
4	B.Sc[ECS]-II	B.Sc[ECS]- 27 BCA-09	Ms. kadam s.H.	





B.C.A. & B.Sc.[ECS] (Semester-III)

Preliminary Exam Supervision

sub :- software Engineering

Sr.No	Block	Class	Supervisor Name	Sign
1	B.SC[ECS]-I	BCA-II	sudake Amruta	
2	BCA-I	Bsc(Ecs) - II	Ms. Pakate P. M	
3	BCA-III	—	—	—
4	B.Sc[ECS]-II	Bsc(Ecs)-II BCA - II	Ms. Khandagale A. D	 05/12/23



THE UNIVERSITY OF CHICAGO

PHYSICS DEPARTMENT

PHYSICS 435

LECTURE 10



B.C.A. & B.Sc.[ECS] (Semester-III)

Preliminary Exam Supervision

Sr.No	Block	Class	Supervisor Name	Sign
1	B.SC[ECS]-I	BCA-II	Jingawale. S.N	
2	BCA-I	BCS-II	Kachakal G.D.	
3	BCA-III	BCS-II	Supriya Patil	
4	B.Sc[ECS]-II	BES-30 A-15	Mrs. Raut. K.S	





B.C.A. & B.Sc.[ECS] (Semester-III)  
Preliminary Exam Supervision

Sr.No	Block	Class	Supervisor Name	Sign
1	B.SC[ECS]-I	Bcs-I	Mrs. Khondagale A. D.	
2	BCA-I	BCA-I	Mrs. Raut K. S.	
3	BCA-III	BCA-III	Mrs. Patil S. M.	
4	B.Sc[ECS]-II	Bcs-II	Mrs. Nikam S. N.	





## B.C.A. & B.Sc.[ECS] (Semester-V)

### Preliminary Exam Supervision

sub: English & English

Sr.No	Block	Class	Supervisor Name	Sign
1	B.SC[ECS]-II	BCA-III 10 BCS III 26	Ms. Bhandari R.S.	
2	BCA-I	BCA II	MS. Khandagale A.D	
3	BCA-III	BSC[ECS] III	MS. Pukale P. N	





Shri Vitthal Institute of Progressive Education's

**INSTITUTE OF COMPUTER & MANAGEMENT STUDIES, PANDHARPUR**

B.C.A. & B.Sc. (Entire Computer Science)

OM Kasegaon Road, Kasegaon, Pandharpur-413 304, Dist. Solapur Ph. No. 02186.232232/33

B.C.A. & B.Sc.[ECS] (Semester-V)

Preliminary Exam Supervision

Sub: TCS & core java

Sr.No	Block	Class	Supervisor Name	Sign
1	B.SC[ECS]-II	BCS-III 24 BCA-II 09	Mr. Nilate A.N.	
2	BCA-I	BCA-III 32	Miss. Kadam S.H.	
3	BCA-III	BCA-III	Miss. Pakale P.N.	







**B.C.A. & B.Sc.[ECS] (Semester-V)**

**Preliminary Exam Supervision**

sub:- DCN f Computer graphics

Sr.No	Block	Class	Supervisor Name	Sign
1	B.SC[ECS]-II	BCA-III 41	Miss. Khandogale A. D.	
2	BCA-I	BCS-III 51	Miss. Kadam S. H.	
3	BCA-III	—	—	—





B.C.A. & B.Sc.[ECS] (Semester-V)

Preliminary Exam Supervision

sub :- Visual programming & Visual Programming

Sr.No	Block	Class	Supervisor Name	Sign
1	B.SC[ECS]- <u>V</u>	Bes- <u>III</u>	Mr. Nilate A. N.	
2	BCA-I 39	BCA- <u>III</u>	Mr. Kachkar G. D.	
3	BCA-III	—	—	—





**B.C.A. & B.Sc.[ECS] (Semester-V)**

**Preliminary Exam Supervision**

Linux & Advance Python

Sr.No	Block	Class	Supervisor Name	Sign
1	B.SC[ECS]-I	B.Sc[ECS] -III	Miss. Padi S.M.	
2	BCA-I	BCA-III <u>39</u>	Miss. Kadam S.H.	
3	BCA-III	-	-	-





Shri Vithal Institute of Progressive Education's.

**INSTITUTE OF COMPUTER & MANAGEMENT STUDIES, PANDHARPUR**

B.C.A. & B.Sc. (Entire Computer Science)

OM Kasogon Road, Kasogon, Pandharpur-413 384. Dir-Solapur Ph. No.02186-232232/33

## B.C.A. & B.Sc.[ECS] (Semester-I) Preliminary-I

### Preliminary Supervision

*Descriptive Statistics & Basic electronics.*

Sr.No	Block	Class	Supervisor Name	Sign
1	BCA-I	BCA -I-27	Nikam mam	
		BCS -I-39		
2	B.SC[ECS]-I	BCA -I(35)	Kachkal sir	
		BCS -I(41)		
3	12th	BCS -I (21)	Sanchida mam	





**PAPER CHECKING RECORD(B.C.A.-I)**  
**(Preliminary Exam)**

Sr.No.	Teacher Name	Subject	Issued Count	Sign	Received Count	Sign
1.	Sanchita H. Kadam	Basic of Mathe	68			
2.	Kodag R.R.	Stat	64			
3.	Nitate A.No	office sub.	63			
4.	Kachakal G.O.	FC	52			

Exam Incharge

HOD

Principal



Handwritten text, possibly bleed-through from the reverse side of the page. The text is extremely faint and illegible.



**PAPER CHECKING RECORD(B.Sc.[ECS]-I)**  
**(Preliminary Exam)**

Sr.No.	Teacher Name	Subject	Issued Count	Sign	Received Count	Sign
1.	Sanchita H.Kadam	Graph Theory	75			
2.	Sanchita H.Kadam	Numerical methods	96			
3.	Rout K.S					
4.	Kadag R.R	Direct				

Exam Incharge

HOD

Principal





## PAPER CHECKING RECORD(B.C.A.-II)

### (Unit Test-I)

Sr.No.	Teacher Name	Subject	Issued Count	Sign	Received Count	Sign
1	Pukale P.N.	Data structure	59		59	
2	Raut	DBMS				
3	Nikam	S.E				
4	Nikam	O.S				

Exam Incharge

HOD

Principal







Time: 2 hr.

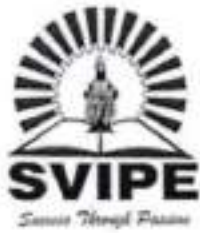
Sri Vitthal Institute of Progressive Education's  
Institute of Computer & Management Studies, Kasegaon Pandharpur  
Preliminary Exam (Semester -I)  
Subject: Basic of Operating System  
Class: BCS (ECS) -I

Max.Marks: 40

Q. 1. Choose the Correct alternative from the following option.

(M-08)

1. In Operating Systems, which of the following is/are CPU scheduling algorithms?
  - a) Priority
  - b) Round Robin
  - c) Shortest Job First
  - d) All of the mentioned
2. To access the services of the operating system, the interface is provided by the \_\_\_\_\_
  - a) Library
  - b) System calls
  - c) Assembly instructions
  - d) API
3. In a timeshare operating system, when the time slot assigned to a process is completed, the process switches from the current state to?
  - a) Suspended state
  - b) Terminated state
  - c) Ready state
  - d) Blocked state
4. What is the ready state of a process?
  - a) when process is scheduled to run after some execution
  - b) when process is unable to run until some task has been completed
  - c) when process is using the CPU
  - d) none of the mentioned
5. Which one of the following is a synchronization tool?
  - a) Thread
  - b) pipe
  - c) semaphore
  - d) socket
6. A semaphore is a shared integer variable \_\_\_\_\_
  - a) that cannot drop below zero
  - b) that cannot be more than zero
  - c) that cannot drop below one
  - d) that cannot be more than one



Shri Vitthal Institute of Progressive Education's  
Institute of Computer & Management Studies, Kasegaon Pandharpur  
Preliminary Exam (Semester - III)

Subject: Data Science Using Python  
Time : 2 hr.

Class: B.Sc. (E.C.S) -II  
Max.Marks: 40

Q.1) Choose the correct alternative.

(8)

1) Which of the following Python libraries is primarily used for data manipulation and analysis?

- a) Scikit-learn    b) Pandas    c) Matplotlib    d) TensorFlow

2) What does the `.head()` function do in Pandas?

- a) Displays the first 5 rows of a DataFrame    b) Displays the last 5 rows of a DataFrame  
c) Removes the first row of a DataFrame    d) Displays a summary of the DataFrame

3) What is the main purpose of the `matplotlib` library in Python?

- a) Data manipulation    b) Machine learning  
c) Data visualization    d) Natural language processing

4) What does the `np.array()` function in NumPy do?

- a) Creates a list    b) Creates a NumPy array  
c) Creates a Pandas DataFrame    d) Creates a NumPy matrix

5) What is the output of the following code?

```
import numpy as np
arr = np.array([1, 2, 3])
print(arr.shape)
```

- a) (3)    b) 3    c) (1, 3)    d) (3, 1)

6) What does a residual plot display?

- a) The relationship between the independent and dependent variable  
b) The distribution of the independent variable  
c) The residuals (differences between actual and predicted values) vs. the fitted values or independent variable  
d) The fitted regression line only

7) Which phase of the data science life cycle involves gathering and preparing data for analysis?

- a) Data exploration    b) Data collection  
c) Data preprocessing    d) Model evaluation

8) What does the function `plt.subplot()` do in Matplotlib?

- a) It divides the figure into a grid of subplots.  
b) It adds a grid to the plot.  
c) It changes the size of the figure.  
d) It creates a new figure.



Shri Vithal Institute of Progressive Education's,  
**INSTITUTE OF COMPUTER & MANAGEMENT STUDIES, PANDHARPUR**

B.C.A. & B.Sc. (Entire Computer Science)  
OM Kasegnon Road, Kasegnon, Pandharpur-413 304. Dist-Solapur Ph. No.82186-23232/33

Ref.No./ICMS/2023-24/ Notice

दि.०४/०३/२०२४

## सूचना

बीसीए व बी.एस्सी (ईसीएस) विभागामधील द्वितीय वर्ष वर्गाची घटक चाचणी ही सोमवार दि. ४ मार्च २०२४ पासून सुरु होत आहे. तरी द्वितीय वर्ष वर्गाला अध्यापन करणाऱ्या सर्व शिक्षकांनी २० गुणांची प्रश्नपत्रिका परीक्षा विभागाकडे सोमवार दि. ३ मार्च पर्यंत जमा करावी अन्यथा आपणास जबाबदार धरण्यात येईल.



*Bhasale*

(डॉ. जयश्री राहुल भोसले)

कॅम्पसप्रमुख



Shri Vithal Institute of Progressive Education's,  
**INSTITUTE OF COMPUTER & MANAGEMENT STUDIES, PANDHARPUR**

B.C.A. & B.Sc. (Entire Computer Science)  
OM Kasrgan Road, Kasrgan, Pandharpur-413 304. Dist-Solapur Ph. No.02106-23232/33

Ref.No./ICMS/2023-24/ Notice

दि.१३/०२/२०२४

## सूचना

बी.सी.ए. व बी.एस्सी (ईसीएस) भाग १ मधील सर्व विद्यार्थ्यांना कळविण्यात येते की, पुण्यश्लोक अहिल्यादेवी होळकर सोलापूर विद्यापीठ, सोलापूर यांच्या अंतर्गत होणाऱ्या मार्च-एप्रिल-२०२४ (सत्र -२) या परीक्षेच्या तयारीकरिता महाविद्यालयामध्ये दरवर्षीप्रमाणे याहीवर्षी घटक चाचणी (Unit Test) चे आयोजन केलेले आहे. सदर परीक्षा ही २० गुणांची असेल व सदर परीक्षा बुधवार दि. २१ फेब्रुवारी २०२४ पासून सुरु होत आहे. सदर परीक्षेचे वेळापत्रक आपणास कळविण्यात येईल. सदर सर्व विद्यार्थ्यांनी महाविद्यालयामध्ये परीक्षेसाठी दिलेल्या वेळेमध्ये उपस्थित राहणे बंधनकारक आहे. सदर विद्यार्थी परीक्षेसाठी अनुपस्थित (Absent) राहिल्यास आपणास अंतर्गत मूल्यमापनाचे (Internal Assessment) गुण मिळणार नाहीत व होणाऱ्या शैक्षणिक नुकसानीस स्वतः विद्यार्थी व त्यांचे पालक जबाबदार राहतील याची सर्वांनी नोंद घ्यावी.

टिप: सदर विद्यार्थी परीक्षेमध्ये नापास झाल्यास दंडात्मक कारवाई करण्यात येईल.



*Bhosale*

(डॉ.जयश्री भोसले)

कॅम्पसप्रमुख



Shri Vitthal Institute of Progressive Education's,

**INSTITUTE OF COMPUTER & MANAGEMENT STUDIES, PANDHARPUR**

B.C.A. & B.Sc. (Entire Computer Science)

OM Kasegaon Road, Kasegaon, Pandharpur-413 304. Dist-Solapur Ph. No.02186-292232/33

Ref.No./ICMS/2023-24/ Notice

दि.१२/०२/२०२४

## सूचना

बी.सी.ए. व बी.एस्सी (ईसीएस) भाग ३ मधील सर्व विद्यार्थ्यांना कळविण्यात येते की, पुण्यश्लोक अहिल्यादेवी होळकर सोलापूर विद्यापीठ, सोलापूर यांच्या अंतर्गत होणाऱ्या मार्च-एप्रिल-२०२४ (सत्र -६) या परीक्षेच्या तयारीकरिता महाविद्यालयामध्ये दरवर्षीप्रमाणे याहीवर्षी घटक चाचणी (Unit Test) चे आयोजन केलेले आहे. सदर परीक्षा ही ३० गुणांची असेल व सदर परीक्षा बुधवार दि. २१ फेब्रुवारी २०२४ पासून सुरु होत आहे. सदर परीक्षेचे वेळापत्रक आपणास कळविण्यात येईल. सदर सर्व विद्यार्थ्यांनी महाविद्यालयामध्ये परीक्षेसाठी दिलेल्या वेळेमध्ये उपस्थित राहणे बंधनकारक आहे. सदर विद्यार्थी परीक्षेसाठी अनुपस्थित (Absent) राहिल्यास आपणास अंतर्गत मूल्यमापनाचे (Internal Assessment) गुण मिळणार नाहीत व होणाऱ्या शैक्षणिक नुकसानीस स्वतः विद्यार्थी व त्यांचे पालक जबाबदार राहतील याची सर्वांनी नोंद घ्यावी.

टीप: सदर विद्यार्थी परीक्षेमध्ये नापास झाल्यास दंडात्मक कारवाई करण्यात येईल.



*Bhosale*

(डॉ.जयश्री भोसले)  
कॅम्पसप्रमुख



Shri Vithal Institute of Progressive Education's,

**INSTITUTE OF COMPUTER & MANAGEMENT STUDIES, PANDHARPUR**

B.C.A. & B.Sc. (Entire Computer Science)

OM Kasegaon Road, Kasegaon, Pandharpur-413 304. Dist-Solapur Ph. No.02186-232232/33

Ref.No./ICMS/2023-24/ Notice

दि.०२/०३/२०२४

## सूचना

बी.सी.ए. व बी.एस्सी (ईसीएस) भाग २ मधील सर्व विद्यार्थ्यांना कळविण्यात येते की, पुण्यश्लोक अहिल्यादेवी होळकर सोलापूर विद्यापीठ, सोलापूर यांच्या अंतर्गत होणाऱ्या मार्च - २०२४ (सत्र -४) या परीक्षेच्या तयारीकरिता महाविद्यालयामध्ये दरवर्षीप्रमाणे याहीवर्षी घटक चाचणी (Unit Test ) चे आयोजन केलेले आहे. सदर परीक्षा ही २० गुणांची असेल व सदर परीक्षा सोमवार दि. ०४ मार्च २०२४ पासून सुरु होत आहे. सदर परीक्षेचे वेळापत्रक आपणास कळविण्यात येईल. सदर सर्व विद्यार्थ्यांनी महाविद्यालयामध्ये परीक्षेसाठी दिलेल्या वेळेमध्ये उपस्थित राहणे बंधनकारक आहे. सदर विद्यार्थी परीक्षेसाठी अनुपस्थित (Absent) राहिल्यास आपणास अंतर्गत मूल्यमापनाचे (Internal Assessment) गुण मिळणार नाहीत व होणाऱ्या शैक्षणिक नुकसानीस स्वतः विद्यार्थी व त्यांचे पालक जबाबदार राहतील याची सर्वांनी नोंद घ्यावी.

टिप: सदर विद्यार्थी परीक्षेमध्ये नापास झाल्यास दंडात्मक कारवाई करण्यात येईल.



*Bhasale*

(डॉ.जयश्री भोसले)  
कॅम्पसप्रमुख



Shri Vithal Institute of Progressive Education's,  
**INSTITUTE OF COMPUTER & MANAGEMENT STUDIES, PANDHARPUR**  
B.C.A. & B.Sc. (Entire Computer Science)  
OM Kasegaon Road, Kasegaon, Pandharpur-413 304. Dist Solapur Ph. No.02186-232232/33

## Unit Test Timetable(Semester-II)


Class:B.C.A. Part-I


Max.Marks:20

Sr.No	Date	Paper	Time
1	21/02/2024	English (Communication skill)	11:00 am to 12:00 pm
		Introduction to Python Programming	12:30 pm to 1:30 pm
2	22/02/2024	Operating System	11:00 am to 12:00 pm
		C-Programming-II	12:30 pm to 1:30 pm
3	23/02/2024	Web Programming-II	11:00 am to 12:00 pm
		Graph Theory	12:30 pm to 1:30 pm
4	24/02/2024	Probability Theory	11:00 am to 12:00 pm
		Digital Fundamentals of Computer	12:30 pm to 1:30 pm
5	26/02/2024	Introduction to Microprocessor and Interfacing	11:00 am to 12:00 pm

  
(Ms.S.M.Patil)  
Exam Incharge

  
(Mrs. K.S.Nalawade)  
Academic Incharge

  
(Mr.M.V.Chaugule)  
Head of Department

  
(Dr.Jayashree Bhosale)  
Head of Campus





Shri Vitthal Institute of Progressive Education's,

**INSTITUTE OF COMPUTER & MANAGEMENT STUDIES, PANDHARPUR**

B.C.A. & B.Sc. (Entire Computer Science)

OM Kargan Road, Kasangan, Pandharpur-431 904. Dist-Solapur Ph. No.02186-232323

**B.C.A. & B.Sc.[ECS] (Semester-II) Unit Test  
Seating Arrangement**

Sr.No	Block	Class	Roll No.
1	BCA-I	B.SC[ECS]-I	1 to 56
		BCA-I	1 to 56
2	B.SC[ECS]-II	B.SC[ECS]-I	57 to 110
		BCA-I	57 to 79







**B.C.A. & B.Sc.[ECS] (Semester-II) Unit Test**  
**Seating Arrangement**

Sr.No	Block	Class	Roll No.
1	BCA-I	B.SC[ECS]-I	1 to 56
2	B.SC[ECS]-II	B.SC[ECS]-I	57 to 110
3	B.SC[ECS]-I	BCA-I	1 to 57
4	C-11	BCA-I	58 to 79





Shri Vitthal Institute of Progressive Education's,  
**INSTITUTE OF COMPUTER & MANAGEMENT STUDIES, PANDHARPUR**

B.C.A. & B.Sc. (Entire Computer Science)  
OM Kasgaon Road, Kasgaon, Pandharpur-413 304. Dist-Solapur Ph. No.02186-232232/33

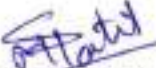
## Unit Test Timetable(Semester-IV)

Class:B.C.A. Part-II


Max.Marks:20

Sr.No	Date	Paper	Time
1	04/03/2024	Object oriented programming using java-II	02:00 pm to 03:00 pm
		Data Structure using 'C'-II	03:30 pm to 04:30 pm
2	05/03/2024	DBMS-II	02:00 pm to 03:00 pm
		Software Testing & QA	03:30 pm to 04:30 pm
3	06/03/2024	Digital Marketing	02:00 pm to 03:00 pm
		Python-II	03:30 pm to 04:30 pm



  
(Ms. S.M. Patil)  
Exam Incharge

  
(Mrs. K.S. Nalawade)  
Academic Incharge

  
(Mr. M.V. Chaugule)  
Head of Department

  
(Dr. Jayashree Bhosale)  
Head of Campus




## Unit Test Timetable(Semester-IV)


Class:B.Sc.[ECS] Part-II

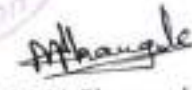
Max.Marks:20

Sr.No	Date	Paper	Time
1	04/03/2024	Data structure using c++-II	02:00 pm to 03:00 pm
		Core Java	03:30 pm to 04:30 pm
2	05/03/2024	Software Testing	02:00 pm to 03:00 pm
		DBMS-II	03:30 pm to 04:30 pm
3	06/03/2024	Descriptive Statistics	02:00 pm to 03:00 pm
		Data Visualization	03:30 pm to 04:30 pm



  
(Ms.S.M.Patil)  
Exam Incharge

  
(Mrs. K.S.Nalawade)  
Academic Incharge

  
(Mr.M.V.Chaugule)  
Head of Department

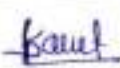



  
(Dr.Jayashree Bhosale)  
Head of Campus



## B.C.A. & B.Sc.[ECS] (Semester-II)

### Unit Test Supervision

#### Sub:Python Programming and Web Technology

Sr.No	Block	Class	Supervisor Name	Sign
1	BCA-I	B.SC[ECS]-I	Mrs.Kavita Raut	
2	B.SC[ECS]-II	B.SC[ECS]-I	Miss.Pranali Pukale	
3	B.SC[ECS]-I	BCA-I	Miss.Aamrapali Khandagale	
4	C-11	BCA-I	Mrs.Shamal Nikam	





## B.C.A. & B.Sc.[ECS] (Semester-II)

### Unit Test Supervision

#### Sub:Introduction to Microprocessor & Microcontroller

Sr.No	Block	Class	Supervisor Name	Sign
1	BCA-I	B.SC[ECS]-I	Mrs.Uma Bhuse	
		BCA-I		
2	B.SC[ECS]-II	B.SC[ECS]-I	Mrs.Kavita Raut	
		BCA-I		
3	BCA-I	BCA-I	Ms.Aamrapali Khandagale	
		B.SC[ECS]-I		
4	B.SC[ECS]-II	BCA-I	Ms.Sanchita Kadam	
		B.SC[ECS]-I		





**B.C.A. & B.Sc.[ECS] (Semester-II)**

**Unit Test Supervision**

**Sub:Web Prog.-II & Python -II**

Sr.No	Block	Class	Supervisor Name	Sign
1	BCA-I	B.SC[ECS]-I	Miss.Sanchita Kadam	
		BCA-I		
2	B.SC[ECS]-II	B.SC[ECS]-I	Mrs.Amruta Sudake	
		BCA-I		
3	BCA-I	BCA-I	Mrs.Uma Bhuse	
		B.SC[ECS]-I		
4	B.SC[ECS]-II	BCA-I	Miss.Supriya Patil	
		B.SC[ECS]-I		





**B.C.A. & B.Sc.[ECS] (Semester-II)**

**Unit Test Supervision**

**Sub:Linear Algebra and Graph Theory**

Sr.No	Block	Class	Supervisor Name	Sign
1	BCA-I	B.SC[ECS]-I	Miss.Pranali Pukale	
		BCA-I		
2	B.SC[ECS]-II	B.SC[ECS]-I	Miss.Aamrapali Khandagale	
		BCA-I		
3	BCA-I	BCA-I	Mrs.Raut Kavita	
		B.SC[ECS]-I		
4	B.SC[ECS]-II	BCA-I	Mrs.Shamal Nikam	
		B.SC[ECS]-I		






**B.C.A. & B.Sc.[ECS] (Semester-VI)**

**Unit Test Supervision**

**Sub:English**

Sr.No	Block	Class	Supervisor Name	Sign
1	B.SC[ECS]-II	B.SC[ECS]-III	Mrs.Uma Bhuse	
2	BCA-I	BCA-III	Miss.Rajashree Bhandari	









Shri Vitthal Institute of Progressive Education's,  
**INSTITUTE OF COMPUTER & MANAGEMENT STUDIES, PANDHARPUR**  
B.C.A. & B.Sc. (Entire Computer Science)  
Om Kasegaon Road, Kasegaon, Pandharpur-413 384 - Dist. Solapur Ph. No.02186-23232/33

## B.C.A. & B.Sc.[ECS] (Semester-VI)

### Unit Test Supervision

#### Sub:Advanced Java and System Security

Sr.No	Block	Class	Supervisor Name	Sign
1	B.SC[ECS]-II	B.SC[ECS]-III	Mr.Ganesh Kachkal	
2	BCA-I	BCA-III	Mr.Dhananjay Kshirsagar	





**B.C.A. & B.Sc.[ECS] (Semester-II)**

**Unit Test Supervision**

**Sub: C Language-II and C++**

Sr.No	Block	Class	Supervisor Name	Sign
1	BCA-I	B.SC[ECS]-I	Miss.Pranali Pukale	
		BCA-I		
2	B.SC[ECS]-II	B.SC[ECS]-I	Miss.Aamrapali Khandagale	
		BCA-I		
3	BCA-I	BCA-I	Mrs.Raut Kavita	
		B.SC[ECS]-I		
4	B.SC[ECS]-II	BCA-I	Mrs.Shamal Nikam	
		B.SC[ECS]-I		




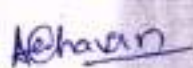




## B.C.A. & B.Sc.[ECS] (Semester-II)

### Unit Test Supervision

#### Sub: Operating System and Operating System

Sr.No	Block	Class	Supervisor Name	Sign
1	BCA-I	B.SC[ECS]-I	Mrs.Bhuse Uma	
		BCA-I		
2	B.SC[ECS]-II	B.SC[ECS]-I	Miss.Sanchita Kadam	
		BCA-I		
3	BCA-I	BCA-I	Miss.Supriya Patil	
		B.SC[ECS]-I		
4	B.SC[ECS]-II	BCA-I	Mrs.Sudake Amruta	
		B.SC[ECS]-I		





**B.C.A. & B.Sc.[ECS] (Semester-II)**

**Unit Test Supervision**

**Sub:English**

Sr.No	Block	Class	Supervisor Name	Sign
1	BCA-I	B.SC[ECS]-I	Mrs.Uma Bhuse	
2	B.SC[ECS]-II	B.SC[ECS]-I	Miss.Sanchita Kadam	
3	B.SC[ECS]-I	BCA-I	Miss.Supriya Patil	
4	C-11	BCA-I	Miss.Sudake Amruta	





B.C.A. & B.Sc.[ECS]-I (Semester-II) A.Yr: 2023-24

Preliminary Exam Supervision

Subject : DM & PT

Date:29/04/2024

Sr.No	Block	Class	Supervisor Name	Sign
1	B.SC[ECS]-I	B.SC[ECS]-I	Ms.Supriya Patil	
			Mrs.Amruta Sudake	
2	BCA-I	B.SC[ECS]-I & BCA-I	Ms.Sanchita Kadam	
3	B.SC[ECS]-II	B.SC[ECS]-I & BCA-I	Ms.Khandagale A.D	
4	BCA-II	B.SC[ECS]-I	Mrs.Uma Nagane	





B.C.A. & B.Sc.[ECS]-I (Semester-II) A.Yr: 2023-24

Preliminary Exam Supervision

Subject :

Sr.No	Block	Class	Supervisor Name	Sign
1	B.SC[ECS]-I		Mr. Kshirsagar D.B	
			Ms. Supriya Patil	
2	BCA-I		Ms. Pakale P.N	
			Mrs. Nikam S.N.	
3	B.SC[ECS]-II		Ms. Kadam S.H.	
			Ms. Khandagale	
4	BCA-II		Ms. Uma Bhuse	
			Ms. Amruta Sudake	





Shri Vithal Institute of Progressive Education's,  
**INSTITUTE OF COMPUTER & MANAGEMENT STUDIES, PANDHARPUR**  
B.C.A. & B.Sc. (Entire Computer Science)  
Om Kasegaon Road, Kasegaon, Pandharpur-413 304. Dist. Solapur Ph. No.02186.23232/33

B.C.A. & B.Sc.[ECS]-I (Semester-II) A.Yr: 2023-24

Preliminary Exam Supervision

Subject : DE & DFC

Date:30/04/2024

Sr.No	Block	Class	Supervisor Name	Sign
1	B.SC[ECS]-I	B.SC[ECS]-I	Ms.Sanchita Kadam	
2	BCA-I	B.SC[ECS]-I & BCA-I	Mr.Kshirsagar D.B	
3	B.SC[ECS]-II	B.SC[ECS]-I & BCA-I	Mr.Kachakal G. D.	
4	BCA-II	B.SC[ECS]-I	Mrs.Amruta Sudake	



Class- BCA-III

RollNo.	Name of Student	Sign
1	Bhalerao Abhishek Ankush	<u>ABHISHEK</u>
2	Bhosale Aarti Dadaso	
3	Bhosale Aniket Rajaram	<u>Aniket</u>
4	Bhosale Vaibhavi Vilas	<u>Bhobhale</u>
5	Birajdar Kavita Shivraya	<u>Kavita</u>
6	Burande Dipali Ramchandra	
7	Chougule Rajdeep Pavan	
8	Chougule Vinaya H	<u>Chougule</u>
9	Dupade Mitali Pandhurang	
10	Eakamalli Nikita Tatyia	<u>Eakamalli</u>
11	Gade Vishal Dattatray	<u>Vishal</u>
12	Gaikwad Mangesh Tanaji	
13	Gaikwad Saurav Ramesh	<u>SURAV</u>
14	Gaikwad Tushar Rajendra	<u>Tushar</u>
15	Gavali Vaishnavi Vijay	<u>Gavali</u>
16	Gavandare Priya Narayan	
17	Gawhare Dhamprakash Shantidut	<u>Dhamprakash</u>
18	Godase Preetik H	<u>Godase</u>
19	Godase Sujata Balaso	<u>Godase</u>
20	Gund Aditi Navnath	<u>Aditi</u>
21	Kadam Sakshi Mahendra	<u>Sakadam</u>
22	Karande Pranavraj Atul	<u>Pranav</u>
23	Khambaswadkar Pranali Prashant	<u>Pranali P.K</u>
24	Kshirsagar Avdhut Sunil	<u>Avdhut</u>
25	Kumbhar Sajan Poapat	
26	Mane Chaugule Laxman S	
27	Mohite Ranjeet Nagnath	<u>Mohite</u>
28	Namde Ramakant Tatyaso	
29	Netake Neeta Shrirang	<u>Netake</u>
30	Padvalkar Supriya Mahadev	<u>Supriya</u>
31	Patil Snehal Samadhan	<u>Patil</u>
32	Pawar Shradhha Harshnil	
33	Pise Omkar Shivaji	
34	Popale Vikram Annaso	<u>Popale</u>
35	Ranrui Mohini Rajendra	<u>Mohini</u>
36	Raut Vishal Raja	<u>V.R. Raut</u>
37	Sarvade Amrapali Uttam	<u>Sarvade</u>
38	Sarvade Vaishnav Vishnu	<u>Sarvade</u>
39	Sarvgod Pratik Nitin	
40	Satav Vijay Tukaram	<u>Satav</u>
41	Sawant Rohit Sajan	<u>Sawant</u>
42	Shaikh Alisha Rahim	<u>Alisha</u>
43	Shaikh Ramajan Amir	<u>R. Shaikh</u>
44	Shaikh Sadiya Momim	<u>SHAIKHA</u>
45	Shaikh Samir Shabbir	<u>Samir</u>



46	Shalkh Zahir Zakirhusain	<del>Shalkh</del>
47	Shankar Tejas Shivaaji	<del>Shankar</del>
48	Shinde Ankita Ashok	Shinde AA
49	Shinde Poonam Shashikant	(P. Shinde)
50	Shinde Pratiksha Dattatray	
51	Shinde Samrudhi Dattatray	(Shinde)
52	Shinde Shivani Naganath	Shinde
53	Survase Ishwari Dashrath	Survase ID
54	Utpat Harihar Purushottam	H.P. Utpat
55	Wadekar Chaitanya Dattatray	
56	Wagh Dnyeshwar Suresh	(Wagh)
57	Waghmare Aakash Kantilal	
58	Waghmare Aditya Hanmant	AV
59	Yadav Rajnandini Pradip	
60	Yadav Ratnakar Dashrath	R.D. Yadav

Q1. Tad Akash Pandurang Tad A.P.



# Certificate Course



Shri Vithal Institute of Progressive Education's

## Institute of Computer & Management Studies

Old - Kasegaon Road, Kasegaon, Tal. Pandharpur, Dist. Solapur. Pin.413304

Email.: icmskasegaon@yahoo.com Website.: <https://www.icms.svipe.edu.in>

(Approved by Govt. of Maharashtra and Affiliated to Punyashlok. Ahilyadevi Holkar Solapur University, Solapur)

B.C.A & B.Sc. (Entire Computer Science)



Ref No.:

Date.:

1.2.1 Number of Certificate/Value added courses offered and online courses of MOOCs, SWAYAM, NPTEL etc. where the students of the institution have enrolled and successfully completed during the last year

1.2.2 Percentage of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last year

Year - (2023-24)						
Name of Certificate/ Value added course offered and online courses of MOOCs, SWAYAM, NPTEL etc. where the students of the institution have enrolled and successfully completed	Course Code (if any)	Year of offering/study	Period (from date - to date)	Duration of course	Number of students enrolled in the year	Number of Students completing the course in the year
Introduction to Operating System	B.Sc.(ECS)-I	2023-24	11 <sup>th</sup> Sep 2023 to 6 <sup>th</sup> Nov 2023	8 Weeks	119	119
Programming in Java	B.Sc.(ECS)-II	2023-24	16 <sup>th</sup> Aug 2023 to 8 <sup>th</sup> Nov 2023	12 Weeks	68	68
Cryptography and Network Security	B.Sc.(ECS)-III	2023-24	2 <sup>nd</sup> Sep 2023 to 18 <sup>th</sup> Nov 2023	12 Weeks	66	66
Foundation to Computer System Design	BCA-I	2023-24	7 <sup>th</sup> July 2023 to 29 Sep 2023	12 Weeks	75	75
Database Management System	BCA-II	2023-24	17 <sup>th</sup> July 2023 to 11 <sup>th</sup> Sep 2023	8 Weeks	63	63
Computer Graphics	BCA-III	2023-24	5 Aug 2023 to 30 <sup>th</sup> Sept 2023	8 Weeks	60	60



  
PRINCIPAL,  
Institute of Computer and Management  
Studies, Kasegaon, Tal. Pandharpur

**SVIPE's  
Institute of Computer and Management  
Studies, Kasegaon Pandharpur**

**Certificate Course on**

**“INTRODUCTION TO OPERATING  
SYSTEM”**

**Duration- 11<sup>th</sup> Sept 2023 to 06<sup>th</sup> Nov 2023**

**Class: B.Sc.(ECS)-I**

**Sem – I**

**A.Y.: 2023-2024**



Shri Vitthal Institute of Progressive Education's,

**INSTITUTE OF COMPUTER & MANAGEMENT STUDIES, PANDHARPUR**

B.C.A. & B.Sc. (Entire Computer Science)

Old Kasegaon Road, Kasegaon, Pandharpur-413 304 . Dist-Solapur Ph. No.02186-232232/33

Date: 08/08/2023

## NOTICE

All the students of B.Sc.(ECS)-I are informed to note that, it is compulsory for students of B.Sc.(ECS)-I to complete Certificate Course for A.Y.2023-2023. Accordingly, ICMS has organized **Certificate Course on 'Introduction to Operating System'** from **11<sup>th</sup> Sept, 2023 to 06<sup>th</sup> Nov, 2023**. Students should take note of the Syllabus, Schedule, examination pattern, etc. of the said course. Regular attendance for the lectures of said course will ensure satisfactory performance in the final examination.

All the concerned should take note and act accordingly.

(Mrs. K. S. Nalawade)  
Course Coordinator

(Mr. M. V. Chaugule)  
Head of Department



Shri Vithal Institute of Progressive Education's,

**INSTITUTE OF COMPUTER & MANAGEMENT STUDIES, PANDHARPUR**

B.C.A. & B.Sc. (Entire Computer Science)

OM Karsgaon Road, Karsgaon, Pandharpur-413 304, Dist-Solapur Ph. No.02186-232232/33

Ref. No.: ICMS/2023-2024

Date:-24/08/2023

## OFFICE ORDER

Following committee has been constituted for Design and Development of Curriculum for Add on Course 'Introduction to Operating System' for B.Sc.(ECS)-I Semester-I of Academic Year: 2023-2024.

Sr. No.	Name of Faculty Member	Particular
1.	Prof. S.N. Ingawale	Chairman
2.	Prof. P.N. Pukale	Member

The above members are requested to design the curriculum for the said Add on Course and submit final copy of the curriculum to the undersigned on or before 05/09/20.

Please take a note of the same and act accordingly.

  
(Mr.M.V.Chaugule)  
Head of Department



Shri Vithal Institute of Progressive Education's,

**INSTITUTE OF COMPUTER & MANAGEMENT STUDIES, PANDHARPUR**

B.C.A. & B.Sc. (Entire Computer Science)

OH Kasegaon Road, Kasegaon, Pandharpur-413 304, Dist. Solapur Ph. No. 02186-232232/33

**Certificate Course on**

**"Introduction to Operating system"**

**From 11<sup>th</sup> Sept, 2023 to 6<sup>th</sup> Nov, 2023**

**CLASS: B.Sc. (ECS)-I A.Y. 2023-24 SEM: I**

**Schedule**

Sr. No.	Week	Topics to be Covered
1.	Week-1	Introduction
2.	Week-2	Memory Management
3.	Week-3	Processes
4.	Week-4	Interrupts and Context Switching
5.	Week-5	Scheduling
6.	Week-6	Synchronization
7.	Week-7	Deadlocks
8.	Week-8	Operating System Security

(Mrs. K. S. Nalawade)  
Course Coordinator

(Mr. M. V. Chaugule)  
Head of Department



Shri Vithal Institute of Progressive Education's,

**INSTITUTE OF COMPUTER & MANAGEMENT STUDIES, PANDHARPUR**

B.C.A. & B.Sc. (Entire Computer Science)

Old Kasgaon Road, Kasgaon, Pandharpur-413 304. Dist-Solapur Ph. No.02186-232232/33

List of students enrolled for  
Certificate Course on "Introduction to Operating system"  
From 11<sup>th</sup> Sept, 2023 to 6<sup>th</sup> Nov, 2023  
CLASS: B.Sc. (ECS)-I A.Y. 2023-24 SEM: I

Roll No.	Name of Student	Sign
1.	Aiwale Pratima Pandurang	Aiwale
2.	Aiwale Rohit Hanumant	Aiwale
3.	Ambure Sanket Subhash	Ambure
4.	Bachute Pooja Daji	Pooja
5.	Bagal Rutuja Umaji	Rutuja
6.	Bagwan Aayan Khurshid	Aayan
7.	Bagwan Misba Shamsuddin	Misba
8.	Bansode Rohan Digambar	Bansode
9.	Bhagare Ranjit Kalyan	Ranjit
10.	Bhaldar Afsar Papalal	Afsar
11.	Bhingare Shrikant Sharad	Shrikant
12.	Bhosale Aditya Nitin	Aditya
13.	Bhosale Madhav Arun	Madhav
14.	Bhosale Rushikesh Audambar	Rushikesh
15.	Bhosale Sakshi Sanjay	Bhosale
16.	Bhusnar Komal Ramchandra	Komal
17.	Borate Sujal Hari	Borate
18.	Burunge Shriyash Sambhaji	Shriyash
19.	Chavan Promodini Laxman	Promodini
20.	Dange Mayuri Vitthal	Dange
21.	Deshmukh Vishal Pandurang	Vishal
22.	Deshmukh Shradha Jitendra	Shradha
23.	Devkar Ganesh Santosh	Ganesh
24.	Dharurkar Gulambilal Gaus	Gulambilal
25.	Dune Sonali Bharat	Sonali
26.	Gaikwad Rutika Jivan	Rutika
27.	Gaikwad Sanika Mahendra	Sanika
28.	Gaikwad Shubham navnath	Shubham
29.	Gavali Guddi Nivrutti	Guddi
30.	Gavali Tanuja Mahadev	Tanuja
31.	Ghadage Dipak Dilip	Dipak
32.	Ghadage Prajwal Prabhakar	Prajwal
33.	Gosavipuri Sakshi Mahadev	Sakshi
34.	Gulumkar Yash vilas	Yash

*(Signature)*

(Mr. K. S. Nalawade)  
Course Coordinator

*(Signature)*

(Mr. M. V. Chaugule)  
Head, Computer Department



Roll No.	Name of Student	Sign
69.	Molane vaishnavi sheavan	<u>Molane</u>
70.	More Ganes Hanimant	<u>More</u>
71.	Mujawar Saniya Firoj	<u>Mujawar</u>
72.	Mulani Mahek Jafar	<u>Mulani</u>
73.	Mulani Muskan Minaj	<u>Mulani</u>
74.	Nagane Ratndip Pandit	<u>Nagane R.P.</u>
75.	Nagane Revan Hanmant	<u>Nagane</u>
76.	Nagtilak Onkar Pandurang	<u>Nagtilak O.P.</u>
77.	Narale Priti Ravasaheb	<u>Narale P.P.</u>
78.	Nimbalkar Vishwajeet Hemantkumar	<u>Nimbalkar</u>
79.	Padavalkar Aishwarya Mahadev	<u>Padavalkar</u>
80.	Parade Shivraj Rajkumar	<u>Parade</u>
81.	PATIL AADITI PRAKASH	<u>Patil</u>
82.	Patil Harshvardhan Bharat	<u>Patil</u>
83.	Patil Neha Bandopant	
84.	Patil Shivani Kiran	<u>Patil</u>
85.	Patil Shruti Sachin	<u>Patil</u>
86.	Pawar Aditya Dhanaji	<u>A.P. Pawar</u>
87.	Pawar Karan Dattatray	<u>Pawar</u>
88.	Pawar Pratiksha Uttam	<u>P.P.U.</u>
89.	Pawar Rohan Dipak	<u>Pawar</u>
90.	Pendalwar Ruchita Ulhas	<u>Pendalwar</u>
91.	Randive Onkar Raghunath	<u>Randive O.R.</u>
92.	Ranmode Siddharth Yuvraj	
93.	Rupnar Monali Bharat	<u>R.M.B.</u>
94.	Sale Sakshi Rahul	<u>Sale S.R.</u>
95.	Salgar Rucha Dhiraaj	<u>Salgar</u>
96.	Sawalkar Sarika Umakant	<u>Sawalkar S.V.</u>
97.	Shaikh Muskan Chand	<u>Shaikh M.C.</u>
98.	Shaikh Rojina Rajjak	<u>Shaikh</u>
99.	Shaikh Saniya Sadik	<u>S.S. Shaikh</u>
100.	Shete Chaltanya Dattaatray	<u>Shete</u>
101.	Shinde Rutuja Suresh	<u>Shinde R.S.</u>
102.	Shinde Vishwajit Bhagwan	<u>Shinde</u>

Patil  
(Mr. K. S. Nalawade)  
Course Coordinator

Shinde  
(Mr. M. V. Chaugule)  
Head, Computer Department

Roll No.	Name of Student	12-Sep-23	13-Sep-23	14-Sep-23	15-Sep-23	16-Sep-23	17-Sep-23	18-Sep-23	19-Sep-23	20-Sep-23
1.	Awate Pratima Pandurang	A.P.P	A.P.P	A.P.P	A.P.P	A.P.P	A.P.P	A.P.P	A.P.P	A.P.P
2.	Alwate Rohit Hanuman	R.H.A	R.H.A	R.H.A	R.H.A	R.H.A	R.H.A	R.H.A	R.H.A	R.H.A
3.	Ambure Sankeet Subhash	Ambure	Ambure	Ambure	Ambure	Ambure	Ambure	Ambure	Ambure	Ambure
4.	Bachure Pooja Daji	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja
5.	Bagal Rutuja Umaji	Bagal	Bagal	Bagal	Bagal	Bagal	Bagal	Bagal	Bagal	Bagal
6.	Bagwan Aayan Khurshid	Bagwan	Bagwan	Bagwan	Bagwan	Bagwan	Bagwan	Bagwan	Bagwan	Bagwan
7.	Bagwan Nibha Shamshuddin	Bagwan	Bagwan	Bagwan	Bagwan	Bagwan	Bagwan	Bagwan	Bagwan	Bagwan
8.	Bansode Rohan Dhanbar	Bansode	Bansode	Bansode	Bansode	Bansode	Bansode	Bansode	Bansode	Bansode
9.	Bhagare Ranjit Kayan	Bhagare	Bhagare	Bhagare	Bhagare	Bhagare	Bhagare	Bhagare	Bhagare	Bhagare
10.	Bhaidar Afsar Fapali	Bhaidar	Bhaidar	Bhaidar	Bhaidar	Bhaidar	Bhaidar	Bhaidar	Bhaidar	Bhaidar
11.	Bhingare Shrikant Sharad	Bhingare	Bhingare	Bhingare	Bhingare	Bhingare	Bhingare	Bhingare	Bhingare	Bhingare
12.	Bhosale Aditya Nitin	Bhosale	Bhosale	Bhosale	Bhosale	Bhosale	Bhosale	Bhosale	Bhosale	Bhosale
13.	Bhosale Madhav Arun	Bhosale	Bhosale	Bhosale	Bhosale	Bhosale	Bhosale	Bhosale	Bhosale	Bhosale
14.	Bhosale Rushikesh Audambar	Bhosale	Bhosale	Bhosale	Bhosale	Bhosale	Bhosale	Bhosale	Bhosale	Bhosale
15.	Bhosale Sakshi Sanjay	Bhosale	Bhosale	Bhosale	Bhosale	Bhosale	Bhosale	Bhosale	Bhosale	Bhosale
16.	Bhusar Komal Ramchandra	Bhusar	Bhusar	Bhusar	Bhusar	Bhusar	Bhusar	Bhusar	Bhusar	Bhusar
17.	Borate Sujal Hari	Borate	Borate	Borate	Borate	Borate	Borate	Borate	Borate	Borate
18.	Burange Shriyash Sambhaj	Burange	Burange	Burange	Burange	Burange	Burange	Burange	Burange	Burange
19.	Chavan Promodini Lakshman	Chavan	Chavan	Chavan	Chavan	Chavan	Chavan	Chavan	Chavan	Chavan
20.	Dange Mayuri Vitthal	Dange	Dange	Dange	Dange	Dange	Dange	Dange	Dange	Dange
21.	Deshmukh Vishal Pandurang	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh
22.	Deshmukh Shradha Jitendra	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh	Deshmukh
23.	Devkar Ganesh Santosh	Devkar	Devkar	Devkar	Devkar	Devkar	Devkar	Devkar	Devkar	Devkar
24.	Dharurkar Gulambhaji Gaus	Dharurkar	Dharurkar	Dharurkar	Dharurkar	Dharurkar	Dharurkar	Dharurkar	Dharurkar	Dharurkar
25.	Dune Sonali Bharat	Dune	Dune	Dune	Dune	Dune	Dune	Dune	Dune	Dune
26.	Gakwad Rutika Jivan	Gakwad	Gakwad	Gakwad	Gakwad	Gakwad	Gakwad	Gakwad	Gakwad	Gakwad
27.	Gakwad Sanika Mahendra	Gakwad	Gakwad	Gakwad	Gakwad	Gakwad	Gakwad	Gakwad	Gakwad	Gakwad
28.	Gakwad Shubham nanath	Gakwad	Gakwad	Gakwad	Gakwad	Gakwad	Gakwad	Gakwad	Gakwad	Gakwad
29.	Gawali Guddi Nivruti	Gawali	Gawali	Gawali	Gawali	Gawali	Gawali	Gawali	Gawali	Gawali
30.	Gavai Tanuja Mahadev	Gavai	Gavai	Gavai	Gavai	Gavai	Gavai	Gavai	Gavai	Gavai
31.	Ghadage Dipak Dilip	Ghadage	Ghadage	Ghadage	Ghadage	Ghadage	Ghadage	Ghadage	Ghadage	Ghadage
32.	Ghadage Prajwal Prabhakar	Ghadage	Ghadage	Ghadage	Ghadage	Ghadage	Ghadage	Ghadage	Ghadage	Ghadage
33.	Gosavari Sakshi Mahadev	Gosavari	Gosavari	Gosavari	Gosavari	Gosavari	Gosavari	Gosavari	Gosavari	Gosavari
34.	Gulmekar Yash Vilas	Gulmekar	Gulmekar	Gulmekar	Gulmekar	Gulmekar	Gulmekar	Gulmekar	Gulmekar	Gulmekar

(Mrs. R. S. Natwade)  
 Course Coordinator

(Mr. M. V. Chaugale)  
 Head, Computer Department

Roll No.	Name of Student	22-Sep-23	23-Sep-23	24-Sep-23	25-Sep-23	26-Sep-23	27-Sep-23	28-Sep-23	29-Sep-23	30-Sep-23	1-Oct-23	2-Oct-23
1.	Gund Kiran Sharm	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM
2.	Gund Ranuja Raju	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM
3.	Ingawde Vishal Vasant	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM
4.	Jadhav Amar Dilip	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM
5.	Jadhav Gorekshanath Mahadev	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM
6.	Jadhav Rohan Bandu	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM
7.	Jadhav Swapnil Chandraji	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM
8.	Javale Adarsh Apasaheb	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM
9.	Javle Parthana Dadaso	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM
10.	Kakade Tanuja Subhash	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM
11.	Kale Maheshwari Somnath	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM
12.	Kale Shrut Sanjay	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM
13.	Kamble Ashwin Dattatray	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM
14.	Kamble Utkranti Chandrakant	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM
15.	Kamble Vaidhavi Chandraji	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM
16.	Karande Samrudhni Supriya	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM
17.	Kashid Samrudhni Pandurang	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM
18.	Kawade Rahul Damodar	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM
19.	Kawade Aditya Santosh	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM
20.	Kazi Lubana Akhtar	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM
21.	Khadzane Vaidhavi Pravin	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM
22.	Kharade Omkar Vasant	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM
23.	Khilare Swati Shrimant	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM
24.	Khare Vatslav Dnyaneshwar	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM
25.	Korake Dnyaneshwar Pandurang	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM
26.	Korake Pranav Marut	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM
27.	Koshli Priyanka Subhadev	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM
28.	Lankane Ashwarya Damodar	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM
29.	Lokare Yogesh Sanjay	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM
30.	Mali Manoj Sanjao	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM
31.	Mame Dhama Datu	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM
32.	Mamori Kashish Shabbir	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM
33.	Mehari Dhara Ajasa	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM
34.	Mhamane Pragati Siddheshwar	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM	SRM

(Mrs. K. S. Nalwade)  
Course Coordinator

(Mr. M. V. Chaugule)  
Head, Computer Department

Roll No.	Name of Student	3-Oct-23	4-Oct-23	5-Oct-23	6-Oct-23	7-Oct-23	8-Oct-23	9-Oct-23	10-Oct-23	11-Oct-23	12-Oct-23
1.	Awate Pratima Pandurang	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
2.	Awate Rishi Hanuman	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
3.	Ambure Santosh Sudhansh	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
4.	Bachute Pooja Daji	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
5.	Bagal Sujata Umaji	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
6.	Bagwan Arpan Khushid	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
7.	Bagwan Mitsha Shamsuddin	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
8.	Bansode Rohan Dhanraj	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
9.	Bansode Ranjit Kalyan	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
10.	Bansode Atsar Papatal	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
11.	Bansode Shrikant Sharad	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
12.	Bhosale Aditya Nitin	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
13.	Bhosale Madhav Arun	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
14.	Bhosale Rushikesh Audumbar	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
15.	Bhosale Sakshi Sanjay	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
16.	Bhusnar Komal Ramchandra	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
17.	Borate Sujal Hari	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
18.	Burunge Shriyash Sambhaji	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
19.	Chavan Prasad Laxman	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
20.	Dange Mayur Vithal	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
21.	Deshmukh Vishal Pandurang	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
22.	Deshmukh Shradha Jitendra	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
23.	Devar Ganesh Santosh	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
24.	Dhanurkar Gulambhal Gaus	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
25.	Dune Sonal Bharat	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
26.	Gaikwad Rutka Jivan	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
27.	Gaikwad Sanika Mahendra	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
28.	Gaikwad Shubham Navnath	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
29.	Gawali Gaddi Nirvuti	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
30.	Gawali Tanuja Mahadev	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
31.	Ghadage Dipak Dilip	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
32.	Ghadage Prajwal Prabhakar	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
33.	Gosavi Sankshi Mahadev	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
34.	Gulmekar Yash Vilas	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present

(Mrs. K. S. Malwade)  
 Course Coordinator

(Mr. M. V. Chaugale)  
 Head, Computer Department

Roll No.	Name of Student	14-Oct-23	15-Oct-23	16-Oct-23	17-Oct-23	18-Oct-23	19-Oct-23	20-Oct-23	21-Oct-23	22-Oct-23	23-Oct-23	24-Oct-23
1.	Gund Krati Sham	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
2.	Gund Ruruja Raja	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
3.	Ngwale Vishal Vasant	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
4.	Jadhav Amar Dipp	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
5.	Jadhav Gorakshnath Mahadev	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
6.	Jadhav Rohan Bandu	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
7.	Jadhav Swapnil Dhanaji	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
8.	Javale Adarsh Appasaheb	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
9.	Javir Prarthana Dadaso	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
10.	Kakade Tanuja Subhash	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
11.	Kale Maheshwar Somnath	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
12.	Kale Shrut Sanjay	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
13.	Kamble Ashvini Dattatray	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
14.	Kamble Utkarsh Chandrakant	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
15.	Kamble Vishnuvi Dhanaji	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
16.	Karande Samruddhi Sugriv	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
17.	Kashid Samruddhi Pandurang	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
18.	Kawade Rahul Damodar	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
19.	Kawade Aditya Santosh	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
20.	Kazi Lubana Akhtar	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
21.	Khadavare Vishwanav Pravin	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
22.	Khadavare Omkar Vasant	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
23.	Khilare Swati Shrinant	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
24.	Khilare Vishwanav Dnyaneshwar	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
25.	Korake Dnyaneshwar Pandurang	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
26.	Korake Pranav Manaji	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
27.	Koshti Priyanka Sukhadev	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
28.	Lamkane Ashwarya Damodar	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
29.	Lokare Yogesh Sanjay	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
30.	Mali Manoj Sanjay	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
31.	Mane Dhama Dattu	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
32.	Maneri Kashish Shabbir	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
33.	Metkar Dhanraj Abaso	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
34.	Mhamane Pragas Siddheshwar	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present

(Mrs. K. S. Malwade)  
Course Coordinator

(Mr. M. V. Chaugule)  
Head, Computer Department

Certificate Course on "Introduction to Operating System"  
 From 11th Sept, 2023 to 6th Nov, 2023  
 CLASS: B.Sc. (ECS)-I A.Y. 2023-24 SEM-I

SVIPE, Institute of Computer and Management Studies, Kasegaon P., Harpur

Roll No.	Name of Student	25-Oct-23	26-Oct-23	27-Oct-23	28-Oct-23	29-Oct-23	30-Oct-23	31-Oct-23	1-Nov-23	2-Nov-23	3-Nov-23	5-Nov-23	6-Nov-23
1.	Alwate Pratima Pandurang	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
2.	Alwate Rohit Hanuman	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
3.	Ambure Sanjay Subhash	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
4.	Bachure Poole Daji	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
5.	Bagal Rutuja Umaji	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
6.	Bagwan Aayan Khurshid	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
7.	Bagwan Nisha Shamshuddin	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
8.	Bansode Rohan Dhanraj	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
9.	Bansode Ranjit Kalyan	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
10.	Bansode Arjun Rajendra	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
11.	Bhansare Shikant Sharad	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
12.	Bhansare Aditya Nitin	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
13.	Bhansare Madhav Arun	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
14.	Bhansare Rushikesh Audumbar	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
15.	Bhansare Sakshi Sanjay	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
16.	Bhansare Komal Ramchandra	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
17.	Borate Sujal Manoj	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
18.	Burange Shriyash Sambhajirao	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
19.	Chavan Prasad Laxman	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
20.	Dange Mayuri Vithal	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
21.	Deshmukh Vishal Pandurang	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
22.	Deshmukh Shraddha Jendra	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
23.	Devkar Ganesh Santosh	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
24.	Devnagar Gurbhaji Gaus	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
25.	Dune Sonali Bhavaji	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
26.	Gaikwad Rutika Iwan	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
27.	Gaikwad Sanika Mahendra	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
28.	Gaikwad Shubham Namdev	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
29.	Gavali Gudi Nirvaji	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
30.	Gavali Tanuja Mahadev	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
31.	Ghadage Dipak Dilip	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
32.	Ghadage Prajwal Prabhakar	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
33.	Goswami Sakshi Mahadev	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
34.	Gulkar Yash Vilas	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present

(Mrs. S. Mahadev)  
 Course Coordinator

(Mr. M. V. Chavhan)  
 Head, Computer Department



Shri Vithal Institute of Progressive Education's,

**INSTITUTE OF COMPUTER & MANAGEMENT STUDIES, PANDHARPUR**

B.C.A. & B.Sc. (Entire Computer Science)

Old Kasegaon Road, Kasegaon, Pandharpur-413 304, Dist-Solapur Ph. No.02186-23232/33

**SVIPE's Institute of Computer and Management Studies,  
Kasegaon Pandharpur**

**Certificate Course on**

**Introduction to Operating System**

Duration- 11<sup>th</sup> Sept 2023 to 06<sup>th</sup> Nov 2023

Class : B.Sc.(ECS)-I Sem – I A.Y.: 2023-2024

**Assessment Procedure:**

- ❖ **Eligibility Criterion:** A participant who will attend 75 % sessions will be eligible for Final Test.
- ❖ **Final Test:** Performance of participant will be assessed on the basis of passing in the Final Test with at least 50% marks.
- ❖ Only those participants who meet the passing standard for the assessment will be awarded the certificate.

(Mrs. K. S. Nalawade)  
Course Coordinator

(Mr. M. V. Chaugule)  
Head of Department

Institute of Computer and Management  
Studies, Kasegaon, Tal: Pandharpur

Principal  
Dr.A.S.Mane

H.O.D  
Mr.M.V.Chaugule

Course Coordinator  
Mrs.K.S.Nalawade



www.CreativeCertificates.com

Has successfully completed certificate course on  
"Introduction to Operating System" from  
11/09/2023 to 06/11/2023 organized by  
SVIPE's Institute of Computer & Management  
Studies, Kasegaon, Pandharpur.

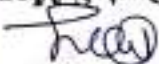
CHAVAN PROMODINI LAXMAN

This certificate is presented to


OF COMPLETION

CERTIFICATE



Principal  
Dr.A.S.Mane  


H.O.D  
Mr.M.V.Chaugule  


Course Coordinator  
Mrs.K.S.Nalawade  




www.CreativeCertificates.com

Has successfully completed certificate course on  
"Introduction to Operating System" from  
11/09/2023 to 06/11/2023 organized by  
SVIPE's Institute of Computer & Management  
Studies, Kasegaon, Pandharpur.

BAGWAN MISBA SHAMSHUDDIN

This certificate is presented to

**CERTIFICATE**  
OF COMPLETION

www.CreativeCertificates.com



Mrs.K.S.Nalawade  
Course Coordinator

Mr.M.V.Chaugule  
H.O.D

Principal  
DRA.S.Mane  
PRINCIPAL

Has successfully completed certificate course on  
"Introduction to Operating System" from  
11/09/2023 to 06/11/2023 organized by  
SVIPE'S Institute of Computer & Management  
Studies, Kasegaon, Pandharpur.

AMBURE SANKET SUBHASH

This certificate is presented to

OF COMPLETION

CERTIFICATE

Institute of Computer and Management  
Studies, Kasegaon, Tal. Pandharpur

# CERTIFICATE

OF COMPLETION

This certificate is presented to

AIWALE ROHIT HANUMANT

Has successfully completed certificate course on  
"Introduction to Operating System" from  
11/09/2023 to 06/11/2023 organized by  
SVIPE's Institute of Computer & Management  
Studies, Kasegaon, Pandharpur.

Dr.A.S.Mane

Principal

PRINCIPAL

Mr.M.V.Chaugule

H.O.D



Mrs.K.S.Nalawade

Course Coordinator



[www.CreativeCertificates.com](http://www.CreativeCertificates.com)

# CERTIFICATE OF COMPLETION

This certificate is presented to

**AIWALE PRATIMA PANDURANG**

Has successfully completed certificate course on  
“Introduction to Operating System” from  
11 /09/2023 to 06/11/2023 organized by  
SVIPE’s Institute of Computer & Management  
Studies, Kasegaon, Pandharpur.



*P. Nalawade*

**Mrs.K.S.Nalawade**  
Course Coordinator

*M.V. Chaugule*

**Mr.M.V.Chaugule**  
H.O.D

*D.A.S. Mane*

**Dr.A.S.Mane**  
Principal

PRINCIPAL

Institute of Computer and Management Studies, Kasegaon, Pandharpur.



Shri Vithal Institute of Progressive Education's,

**INSTITUTE OF COMPUTER & MANAGEMENT STUDIES, PANDHARPUR**

B.C.A. & B.Sc. (Entire Computer Science)

OM Kasegaon Road, Kasegaon, Pandharpur-413 304 . Dist.-Solapur Ph. No.02186-232232/33

Date:07/11/2023

### REPORT

The Department of Computer conducted Certificate course on **Introduction to Operating System** from 11<sup>th</sup> Sept, 2023 to 06<sup>th</sup> Nov, 2023. In this certificate course the student got the detail knowledge about **Introduction to Operating** and its various applications in the field of software, Domestic and industrial applications of **Introduction to Operating** with practical have been covered in this certificate course. Total 64 students of **B.Sc.(ECS)-I** participated in this certificate course. All the faculty members from Computer department worked actively for the successful completion of certificate course. The Course outcomes for this course are:

- 1) Student got the knowledge about which are the new opportunity available for Introduction to Operating
- 2) Student understood the application of Introduction to Operating.

(Mrs. K. S. Nalawade)  
Course Coordinator

(Mr. M. V. Chaugule)  
Head of Department

**SVIPE's**  
**Institute of Computer and Management**  
**Studies, Kasegaon Pandharpur**

**Certificate Course on**

**“PROGRAMMING IN JAVA”**

**Duration- 16<sup>th</sup> Aug 2023 to 08<sup>th</sup> Nov 2023**

**Class: B.Sc.(ECS)-II**

**Sem – III**

**A.Y.: 2023-2024**



Shri Vilhal Institute of Progressive Education's,

**INSTITUTE OF COMPUTER & MANAGEMENT STUDIES, PANDHARPUR**

B.C.A. & B.Sc. (Entire Computer Science)

Old Kasgaon Road, Kasgaon, Pandharpur-413 304. Dist-Solapur Ph. No.02106-232232/33

Date: 08/08/2023

### NOTICE

All the students of B.Sc.(ECS)-II are informed to note that, it is compulsory for students of B.Sc.(ECS)-II to complete Certificate Course for A.Y.2023-2024. Accordingly, ICMS has organized **Certificate Course on 'Programming in Java'** from **16<sup>th</sup> Aug 2023 to 08<sup>th</sup> Nov 2023**. Students should take note of the Syllabus, Schedule, examination pattern, etc. of the said course. Regular attendance for the lectures of said course will ensure satisfactory performance in the final examination. All the concerned should take note and act accordingly.

(Mrs. K. S. Nalawade)  
Course Coordinator

(Mr. M. V. Chaugule)  
Head of Department



Shri Vithal Institute of Progressive Education's,

**INSTITUTE OF COMPUTER & MANAGEMENT STUDIES, PANDHARPUR**

B.C.A. & B.Sc. (Entire Computer Science)

OM Kasrgan Road, Kasrgan, Pandharpur-413 304, Dist. Solapur Ph. No.02186-272232/33

Ref. No.: ICMS/2023-2024

Date:-21/07/2023

## OFFICE ORDER

Following committee has been constituted for Design and Development of Curriculum for Add on Course 'Programming in Java' for B.Sc.(ECS)-II Semester-I of Academic Year: 2023-2024.

Sr. No.	Name of Faculty Member	Particular
1.	Prof. S.M. Patil	Chairman
2.	Prof. P.S. Lade	Member

The above members are requested to design the curriculum for the said Add on Course and submit final copy of the curriculum to the undersigned on or before 08/08/20.

Please take a note of the same and act accordingly.

  
(Mr.M.V.Chaugule)  
Head of Department





Shri Vithal Institute of Progressive Education's,

**INSTITUTE OF COMPUTER & MANAGEMENT STUDIES, PANDHARPUR**

B.C.A. & B.Sc. (Entire Computer Science)

OM Kasgaon Road, Kasgaon, Pandharpur-413 304, Dist-Solapur Ph. No.02186-232232/33

**Certificate Course on**

**“Programming in Java”**

**From 16<sup>th</sup> Aug, 2023 to 08<sup>th</sup> Nov, 2023**

**Class: B.Sc.(ECS)-II A.Y. 2023-24 SEM: III**

**Schedule**

Sr. No.	Week	Topics to be Covered
1.	Week-1	Overview of Object-Oriented Programming and Java
2.	Week-2	Java Programming Elements
3.	Week-3	Input-Output Handling in Java
4.	Week-4	Encapsulation
5.	Week-5	Inheritance
6.	Week-6	Exception Handling
7.	Week-7	Multithreaded Programming
8.	Week-8	Java Applets and Servlets
9.	Week-9	Java Swing and Abstract Windowing Toolkit (AWT)
10.	Week-10	Networking with Java
11.	Week-11	Java Object Database Connectivity (ODBC)
12.	Week-12	Interface and Packages for Software Development

(Mrs. K. S. Nalawade)  
Course Coordinator

(Mr. M. V. Chaugule)  
Head of Department



Shri Vithal Institute of Progressive Education's,

**INSTITUTE OF COMPUTER & MANAGEMENT STUDIES, PANDHARPUR**

B.C.A. & B.Sc. (Entire Computer Science)

04 Kasegaon Road, Kasegaon, Pandharpur-413 304, Dist.-Solapur Ph. No.02186-23232/33

List of students enrolled for  
Certificate Course on "Programming in Java"  
From 16<sup>th</sup> Aug, 2023 to 08<sup>th</sup> Nov, 2023  
Class: B.Sc.(ECS)-II A.Y. 2023-24 SEM: III

Roll No.	Name of Student	Sign
1.	AKALE ABHAY DATTATRAY	
2.	ATAKLE SOHAM SANTOSH	
3.	ATKARE KETAN ANNASAHEB	
4.	ATKARE SANKET SANJAY	
5.	ATKARE SURAJ AJIT	
6.	BABAR ADITYA KISHORKUMAR	
7.	BHINGARE ABHISHEK APPASAHEB	
8.	BHINGARE SHRINATH TANUJI	
9.	BHOSALE CHETAN AJINATH	
10.	BHOSALE RUSHIKESH RAMCHANDRA	
11.	BHOSALE TUSHAR VISHNU	
12.	BHOSALE VIJAY DATTATRAY	
13.	BOBADE VISHVAJIT NATHAJI	
14.	BURANDE PAVAN BALASAHEB	
15.	CHAVAN MANISHA MADHUKAR	
16.	CHAVAN RAVINA RAJENDRA	
17.	CHAVHAN TANVI BALAJI	
18.	DETHE SNEHAL HARIDAS	
19.	DHAVANE ADITYA ARUN	
20.	DONGARE MADHURI ARJUN	
21.	GADEKAR PRASHANT DATTATRAYA	
22.	GAIKWAD ABHIJIT BANDU	
23.	GAIKWAD BHAIRAVANATH POPAT	
24.	GANDULE NIKHIL GANESH	
25.	GANDULE RUTUJA KALYAN	
26.	GAVANDARE ROHAN CHANDRAKANT	
27.	GAWADE KOMAL KUNDLIK	
28.	GAWADE NIRMALA PARMESHWAR	
29.	GODASE UMESH GANGADHAR	
30.	GUTAL ARCHANA REVANATH	
31.	INAMDAR VAIBHAV HIMMATRAO	
32.	JADHAV ADARSH NANASAHEB	
33.	JADHAV JIVAN VILAS	
34.	JADHAV RUTUJA SANJAY	

(Mrs. K. S. Nalawade)  
Course Coordinator

(Mr. M. V. Chaugule)  
Head, Computer Department

Roll No.	Name of Student	Sign
69.	PATIL GAURI BABASO	
70.	PATIL SAURABH BHARAT	
71.	PAWAR BHAKTI SATYAVAN	
72.	PAWAR MONALI SATYAVAN	
73.	PAWAR PANDURANG TANAJI	
74.	PAWAR POOJA TANAJI	
75.	RAKATE SHREYASH SAUDAGAR	
76.	RASAL AVINASH CHANDRAKANT	
77.	RAUT BIBHISHAN KASHINATH	
78.	RAUT NISHANT DIPAK	
79.	RAYBAN SURAJ SUNIL	
80.	RITUND ANKITA RAGHUNATH	
81.	SHAIKH AZAR NIJAM	
82.	SHELAKH CHAITRALI LAXMAN	
83.	SHINDE AKSHATA BALASAHEB	
84.	SHINDE MANJU BALASAHEB	
85.	SHINDE SANDESH DNYANESHWAR	
86.	SHINDE SHRUSHTI BHAGWAT	
87.	SHINDE SNEHA KAILAS	
88.	SHINGARE SANJANA DHARMENDRA	
89.	SHIRKE SANDIP RAJU	
90.	SURAVASE TUKARAM MADHUKAR	
91.	SURVASE NIKHIL PARMESHWAR	
92.	SURVASE PRAJAKTA ARIJUN	
93.	SWAMI PRANAV PANCHAKSHARI	
94.	TAMBOU SAHIL	
95.	THITE AMRUTA KESHAV	
96.	THITE PRANALI MAGNATH	
97.	UMDALE ONKAR DIPAK	
98.	VHANAMANE RUTUJA CHAKRAPANI	
99.	WAGHMARE DAYANAND BALU	
100.	YADAV GAYATRI RAJENDRA	
101.	GANGTHADE JYOTI MAHADEV	

(Mrs. K. S. Nalawade)  
Course Coordinator

(Mr. M. V. Chaugule)  
Head, Computer Department



Shri Vilhal Institute of Progressive Education's,

**INSTITUTE OF COMPUTER & MANAGEMENT STUDIES, PANDHARPUR**

B.C.A. & B.Sc. (Entire Computer Science)

OM Kasegaon Road, Kasegaon, Pandharpur-413 304, Dist-Solapur Ph. No.02186-232232/33

**SVIPE's Institute of Computer and Management Studies,  
Kasegaon Pandharpur**

**Certificate Course on**

**Programming in Java**

Duration- 16<sup>th</sup> Aug 2023 to 08<sup>th</sup> Nov 2023

**Class : B.Sc.(ECS)-II Sem – III A.Y.: 2023-2024**


**Assessment Procedure:**

- ❖ **Eligibility Criterion:** A participant who will attend 75 % sessions will be eligible for Final Test.
- ❖ **Final Test:** Performance of participant will be assessed on the basis of passing in the Final Test with at least 50% marks.
- ❖ Only those participants who meet the passing standard for the assessment will be awarded the certificate.

(Mrs. K. S. Nalawade)  
Course Coordinator

(Mr. M. V. Chaugule)  
Head of Department

Institute of Computer and Management Studies  
Kasegaon, Pandharpur  
PRINCIPAL

Principal  
Dr.A.S.Mane  


H.O.D  
Mr.M.V.Chaugule  


Course Coordinator  
Mrs.K.S.Nalawade  


Has successfully completed certificate course on  
"Programming in Java" from  
16/08/2023 to 08/11/2023 organized by  
SVIPE's Institute of Computer & Management  
Studies, Kasegaon, Pandharpur.

ATAKLE SOHAM SANTOSH

CERTIFICATE  
OF COMPLETION  
This certificate is presented to

# CERTIFICATE OF COMPLETION

This certificate is presented to

BURANDE PAVAN BALASAHEB

Has successfully completed certificate course on  
“Programming in Java” from  
16/08 /2023 to 08/11/2023 organized by  
SVIPE’s Institute of Computer & Management  
Studies, Kasegaon, Pandharpur.



**Mrs. K.S. Nalawade**  
Course Coordinator



**Mr. M.V. Chaugule**  
H.O.D



**Dr. A.S. Mane**  
Principal

PRINCIPAL

Institute of Computer and Management  
Studies, Kasegaon, Tal. Pandharpur

**CERTIFICATE  
OF COMPLETION**

This certificate is presented to

JADHAV RUTUJA SANJAY

Has successfully completed certificate course on  
"Programming in Java" from  
16/08/2023 to 08/11/2023 organized by  
SVIPE's Institute of Computer & Management  
Studies, Kasegaon, Pandharpur.

Mrs.K.S.Nalawade  
Course Coordinator

Mr.M.V.Changule  
H.O.D

Dr.A.S.Mane  
Principal

Institute of Computer and Management  
Studies, Kasegaon, Tal. Pandharpur

# CERTIFICATE

## OF COMPLETION

This certificate is presented to

CHAVAN MANISHA MADHUKAR

Has successfully completed certificate course on  
“Programming in Java” from  
16/08 /2023 to 08/11/2023 organized by  
SVIPE’s Institute of Computer & Management  
Studies, Kasegaon, Pandharpur.



**Mrs. K.S. Nalawade**  
Course Coordinator



**Mr. M.V. Chaugule**  
H.O.D



**Dr. A.S. Mane**  
Principal



# CERTIFICATE

## OF COMPLETION

This certificate is presented to

AKALE ABHAY DATTATRAY

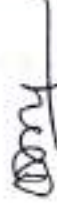
Has successfully completed certificate course on  
"Programming in Java" from  
16/08 /2023 to 08/11/2023 organized by  
SVIPE's Institute of Computer & Management  
Studies, Kasegaon, Pandharpur.



**Mrs. K.S. Nalawade**  
Course Coordinator



**Mr. M.V. Chaugule**  
H.O.D



**Dr. A.S. Mane**  
Principal

PRINCIPAL

Institute of Computer and Management  
Studies: Kasegaon, Tal. Pandharpur



Shri Vithal Institute of Progressive Education's,

**INSTITUTE OF COMPUTER & MANAGEMENT STUDIES, PANDHARPUR**

B.C.A. & B.Sc. (Entire Computer Science)

Old Kasegaon Road, Kasegaon, Pandharpur-413 304, Dist-Solapur Ph. No.02186-232232/33

Date:09/11/2023

### REPORT

The Department of Computer conducted Certificate course on Programming in Java from 16<sup>th</sup> Aug, 2023 to 08<sup>th</sup> Nov, 2023. In this certificate course the student got the detail knowledge about Programming in Java and its various applications in the field of software. Domestic and industrial applications of Programming in Java with practical have been covered in this certificate course. Total 109 students of B.Sc.(ECS)-II participated in this certificate course. All the faculty members from Computer department worked actively for the successful completion of certificate course. The Course outcomes for this course are:

- 1) Student got the knowledge about which are the new opportunity available for Programming in Java
- 2) Student understood the application of Programming in Java.

(Mrs. K. S. Nalawade)  
Course Coordinator

(Mr. M. V. Chaugule)  
Head of Department

**SVIPE's  
Institute of Computer and Management  
Studies, Kasegaon Pandharpur**

**Certificate Course on**

**“CRYPTOGRAPHY AND NETWORK  
SECURITY”**

**Duration- 02<sup>nd</sup> Sept, 2023 to 18<sup>th</sup> Nov, 2023**

**Class: B.Ss.(ECS)-III**

**Sem – V**

**A.Y.: 2023-2024**



Shri Vithal Institute of Progressive Education's,

**INSTITUTE OF COMPUTER & MANAGEMENT STUDIES, PANDHARPUR**

B.C.A. & B.Sc. (Entire Computer Science)

Om Kasegaon Road, Kasegaon, Pandharpur-413 304. Dist-Solapur Ph. No.02186-232232/33

Date: 27/08/2023

## NOTICE

All the students of B.Sc.(ECS)-III are informed to note that, it is compulsory for students of B.Sc.(ECS)-III to complete Certificate Course for A.Y.2023-2024. Accordingly, ICMS has organized Certificate Course on 'Cryptography and Network Security' from 2<sup>nd</sup> Sept, 2023 to 18<sup>th</sup> Sept, 2023. Students should take note of the Syllabus, Schedule, examination pattern, etc. of the said course. Regular attendance for the lectures of said course will ensure satisfactory performance in the final examination.

All the concerned should take note and act accordingly.

(Mrs. K. S. Nalawade)  
Course Coordinator

(Mr. M. V. Chaugule)  
Head of Department



Shri Vithal Institute of Progressive Education's,

**INSTITUTE OF COMPUTER & MANAGEMENT STUDIES, PANDHARPUR**

B.C.A. & B.Sc. (Entire Computer Science)

Om Kasegaon Road, Kasegaon, Pandharpur-413 304. Dist-Solapur Ph No.02186-232232/33

Ref. No.: ICMS/2023-2024

Date:-14/07/2023

## OFFICE ORDER

Following committee has been constituted for Design and Development of Curriculum for Add on Course 'Cryptography and Network Security' for B.Sc.(ECS)-III Semester-I of Academic Year: 2023-2024.

Sr. No.	Name of Faculty Member	Particular
1.	Prof. P. N. Pukale	Chairman
2.	Prof. A. D. Khandagale	Member

The above members are requested to design the curriculum for the said Add on Course and submit final copy of the curriculum to the undersigned on or before 28/08/2023.

Please take a note of the same and act accordingly.

(Mr. M. V. Chaugule)  
Head of Department



Shri Vithal Institute of Progressive Education's,  
**INSTITUTE OF COMPUTER & MANAGEMENT STUDIES, PANDHARPUR**

B.C.A. & B.Sc. (Entire Computer Science)  
OM Kasegaon Road, Kasegaon, Pandharpur-413 304. Dist-Solapur Ph. No.02196-232232/33

**Certificate Course on**  
**“Cryptography and Network Security”**  
**From 02<sup>nd</sup> Sept, 2023 to 18<sup>th</sup> Nov, 2023**  
**CLASS: B.Sc.(ECS)-III A.Y. 2023-24 SEM:V**

**Schedule**

Sr. No.	Week	Topics to be Covered
1.	Week-1	Introduction to cryptography, Classical Cryptosystem, Block Cipher.
2.	Week-2	Data Encryption Standard (DES), Triple DES, Modes of Operation, Stream Cipher
3.	Week-3	LFSR based Stream Cipher, Mathematical background, Abstract algebra, Number Theory
4.	Week-4	Modular Inverse, Extended Euclid Algorithm, Fermats Little Theorem, Euler Phi-Function, Eulers theorem.
5.	Week-5	Advanced Encryption Standard (AES), Introduction to Public Key Cryptosystem, Diffie-Hellman Key Exchange
6.	Week-6	Primarily Testing, ElGamal Cryptosystem, Elliptic Curve over the Reals, Elliptic curve Modulo a Prime.
7.	Week-7	Generalized ElGamal Public Key Cryptosystem, Rabin Cryptosystem.
8.	Week-8	Message Authentication, Digital Signature, Key Management, Key Exchange, Hash Function.
9.	Week-9	Cryptographic Hash Function, Secure Hash Algorithm (SHA), Digital Signature Standard (DSS).
10.	Week-10	Cryptanalysis, Time-Memory Trade-off Attack, Differential and Linear Cryptanalysis.
11.	Week-11	Cryptanalysis on Stream Cipher, Modern Stream Ciphers, Shamirs secret sharing and BE, Identity-based Encryption (IBE), Attribute-based Encryption (ABE).
12.	Week-12	Side-channel attack, The Secure Sockets Layer (SSL), Pretty Good Privacy (PGP), Introduction to Quantum Cryptography,, Blockchain, Bitcoin and Cryptocurrency.

(Mrs. K. S. Nalawade)  
Course Coordinator

(Mr. M. V. Chaugule)  
Head of Department



Shri Vithal Institute of Progressive Education's,

**INSTITUTE OF COMPUTER & MANAGEMENT STUDIES, PANDHARPUR**

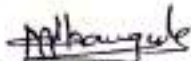
B.C.A. & B.Sc. (Entire Computer Science)

OM Kasegaon Road, Kasegaon, Pandharpur-413 304. Dist-Solapur Ph. No.02186-232232/33

List of students enrolled for  
Certificate Course on "Cryptography and Network Security"  
Duration- 02<sup>nd</sup> Sept. 2023 to 18<sup>th</sup> Nov. 2023  
Class : B.Sc.(ECS)-III Sem -V A.Y.: 2023-2024

Roll No.	Name of Student	Sign
1.	ASABE PUNAM TANAJI	A. Asabe
2.	BABAR ADITI SHANKAR	A. S. Babar
3.	BADAVE VARAD ARUN	Varad
4.	BAGAL NIKITA YUVRAJ	Nikita
5.	BAGAL PUNAM SIDDHANATH	Punam
6.	BAGAL RANJIT BABASO	R. Bagal
7.	BAGAL SONALI YASHWANT	Sonali Bagal
8.	BAGAL SWAPNIL NEHRU	Swapnil
9.	BAVACHE SANIKA SURESH	Sanika
10.	BHOLE PRAVIN ABHIMAN	P. Bhole
11.	BHUSE SAURABH RAJU	
12.	BURANDE AMRUTA NARAYAN	Asurande
13.	DESHMUKH GAYATRI SAYAJIRAO	Deshmukh
14.	DESHMUKH VAIBHAV SURESHRAO	Deshmukh
15.	DUNE KAJAL BHAGWAT	Dune Kajal
16.	GAIKAWAD SOURAV BALASAHEB	Saukawat
17.	GAVALI GAYATRI SANJAY	Gavali
18.	GAVHANE ONKAR DNYANESHWAR	Onkar
19.	GHUTUKADE SACHIN MAHADEV	Sachin
20.	JADHAV DIVYA LAHU	Jadhav Divya
21.	JADHAV GAURI MAHADEV	Gauri
22.	JADHAV MONIKA KANTA	
23.	JADHAV SURAJ SITARAM	J Suraj
24.	JAGTAP RANJEET RAJARAM	Jagtap
25.	JAWALEKAR KOMAL DIGAMBAR	Jawalekar
26.	KADAM TANUJA ARVIND	Tanuja
27.	KALASULE SNEHA TANAJI	Sneha
28.	KALE SHUBHAM SHAHAJI	Kale Shubham
29.	KAWADE AKANKSHA NAVNATH	Kawade
30.	KHUNE SAURABH BHARAT	Khune
31.	KOLI SWAPNIL CHANDRAKANT	Swapnil
32.	KORE RUTUJA RAHUL	Kore
33.	LENDAVE SUHAS BALASAHEB	Lendave
34.	MALI SANIKA MAHESH	Mali

  
(Mrs. K. S. Nalawade)  
Course Coordinator

  
(Mr. M. V. Chaugule)  
Head, Computer Department

Roll No.	Name of Student	Sign
35.	MALI UMA HANUMANT	Mali
36.	MOHITE ONKAR SACHIN	Mohite
37.	MORE PRIYANKA MANOJ	more
38.	MOTE PALLAVI BIRU	Mote
39.	MULANI ARBAJ RAJAK	Mulani
40.	NAGANE GIRISH DADASO	Nagane
41.	NAGANE PRIYANKA VIJAY	nagane
42.	NAGTILAK SHUBHANGI DADASO	Khubhangd
43.	PADAVALKAR PRAJAKTA BANDU	Prajakta
44.	PANDHARMISE ANAND LIMBAJI	Anand
45.	PATHAN MUSKAN ZAKIRHUSAIN	Muskan
46.	PATIL ANIKET VITHAL	Patil
47.	PATIL SHREEKAR RAMCHANDRA	Shreekar
48.	PAWAR RUTUJA VIJAYSINGH	Rutuja
49.	PHATE PRAJAKTA DATTATRAY	Prajakta
50.	PHULE AKASH SANJAY	Akash Phate
51.	PISE SURAJ DATTATRAY	Suraj
52.	ROKADE PRAJAKTA SOMANATH	Prajakta
53.	SHAIKH NURUNNISA INNUS	Nurunnisa
54.	SHAIKH SANIYA INNUS	Saniya
55.	SHELAR SOMNATH RAJARAM	
56.	SHETE SHRAVANI VASUDEO	Shete
57.	SHINDE AKSHAY GANPAT	
58.	SHINDE ANIKET NIVRUTTI	Aniket
59.	TAMBOJI RESHMA IBRAHIM	Reshma
60.	TATE GANESH MAHADEV	Ganesh
61.	THENGIL PRASHANT SHRIKANT	Prashant
62.	THITE VAISHNAVI SUDHIR	Vaishnavi
63.	THORAT RUTUJA KIRAN	Rutuja
64.	TINGARE SHUBHANGI RAJENDRA	Tingare
65.	VYAVAHARE GANESH MOHAN	Ganesh
66.	WAGHMARE YOGESH PANGURANG	Yogesh

*(Mrs. K. S. Nalawade)*  
Course Coordinator

*(Mr. M. V. Chaugule)*  
Head, Computer Department



## Attendance Sheet for

Certificate Course on "Cryptography and Network Security

Duration- 02nd Sept. 2023 to 18th Nov. 2023

Class : B.Sc.(ECS)-III Sem -V A.Y.: 2023-2024

Roll No.	Name of Student	2-Sep-23	3-Sep-23	4-Sep-23	5-Sep-23	6-Sep-23	7-Sep-23	8-Sep-23	9-Sep-23	10-Sep-23
1.	ASABE PUNAM TANAJI				Punam		Punam	Punam	Punam	Punam
2.	BABAR ADITI SHANKAR	Babbar	Babbar	Babbar						
3.	BADAVE VARAD ARUN	Varad	Varad	Varad	Varad	Varad	Varad	Varad	Varad	Varad
4.	BAGAL NIKITA YUVRAJ		Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita
5.	BAGAL PUNAM SIDDHANATH	Punam	Punam	Punam	Punam	Punam	Punam	Punam	Punam	Punam
6.	BAGAL RANJIT BABASO	Ranjit	Ranjit	Ranjit	Ranjit	Ranjit	Ranjit	Ranjit	Ranjit	Ranjit
7.	BAGAL SONALI YASHWANT	Sonali	Sonali	Sonali	Sonali	Sonali	Sonali	Sonali	Sonali	Sonali
8.	BAGAL SWAPNIL NEHRU									
9.	BAVACHE SANIKA SURESH	Sanika	Sanika	Sanika	Sanika	Sanika	Sanika	Sanika	Sanika	Sanika
10.	BHOLE PRAVIN ABHIMAN	Praavin	Praavin	Praavin	Praavin	Praavin	Praavin	Praavin	Praavin	Praavin
11.	BHUSE SAURABH RAJU	Saurabh	Saurabh	Saurabh	Saurabh	Saurabh	Saurabh	Saurabh	Saurabh	Saurabh
12.	BURANDE AMRUTA NARAYAN	Amruta	Amruta	Amruta	Amruta	Amruta	Amruta	Amruta	Amruta	Amruta
13.	DESHMUKH GAYATRI SAYAJIRAO									
14.	DESHMUKH VAIBHAV SURESHRAO	Vad	Vad	Vad	Vad	Vad	Vad	Vad	Vad	Vad
15.	DUNE KAJAL BHAGWAT	Kajal	Kajal	Kajal	Kajal	Kajal	Kajal	Kajal	Kajal	Kajal
16.	GAIKAWAD SOURAV BALASAHEB	Sourav	Sourav	Sourav	Sourav	Sourav	Sourav	Sourav	Sourav	Sourav
17.	GAVALI GAYATRI SANJAY	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri
18.	GAVHANE ONKAR DNYANESHWAR	Onkar	Onkar	Onkar	Onkar	Onkar	Onkar	Onkar	Onkar	Onkar
19.	GHUTUKADE SACHIN MAHADEV	Sachin	Sachin	Sachin	Sachin	Sachin	Sachin	Sachin	Sachin	Sachin
20.	JADHAV DIVYA LAHU	Divya	Divya	Divya	Divya	Divya	Divya	Divya	Divya	Divya
21.	JADHAV GAURI MAHADEV	Gauri	Gauri	Gauri	Gauri	Gauri	Gauri	Gauri	Gauri	Gauri
22.	JADHAV MONIKA KANTA	Monika	Monika	Monika	Monika	Monika	Monika	Monika	Monika	Monika
23.	JADHAV SURAJ SITARAM	Suraj	Suraj	Suraj	Suraj	Suraj	Suraj	Suraj	Suraj	Suraj
24.	JAGTAP RANJEET RAJARAM	Ranjeet	Ranjeet	Ranjeet	Ranjeet	Ranjeet	Ranjeet	Ranjeet	Ranjeet	Ranjeet
25.	JAWALEKAR KOMAL DIGAMBAR	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal
26.	KADAM TANUJA ARVIND	Tanuja	Tanuja	Tanuja	Tanuja	Tanuja	Tanuja	Tanuja	Tanuja	Tanuja
27.	KALASULE SNEHA TANAJI	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha
28.	KALE SHUBHAM SHAHAJI	Shubham	Shubham	Shubham	Shubham	Shubham	Shubham	Shubham	Shubham	Shubham
29.	KAWADE AKANKSHA NAVNATH	Akanksha	Akanksha	Akanksha	Akanksha	Akanksha	Akanksha	Akanksha	Akanksha	Akanksha
30.	KHUNE SAURABH BHARAT	Saurabh	Saurabh	Saurabh	Saurabh	Saurabh	Saurabh	Saurabh	Saurabh	Saurabh
31.	KOLI SWAPNIL CHANDRAKANT									
32.	KORE RUTUJA RAHUL	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja
33.	LENDAVE SUHAS BALASAHEB	Suhas	Suhas	Suhas	Suhas	Suhas	Suhas	Suhas	Suhas	Suhas
34.	MALI SANIKA MAHESH									

(Mrs. K. S. Nalawade)  
Course Coordinator

(Mr. M. V. Chaugule)  
Head, Computer Department

**SVIPE's Institute of Computer and Management Studies, Kasegaon Pandharpur**

**Attendance Sheet for**

Certificate Course on "Cryptography and Network Security"

Duration- 02nd Sept. 2023 to 16th Nov. 2023

Class : B.Sc.(ECS)-III Sem-V A.Y.: 2023-2024

Roll No.	Name of Student	13-Sep-23	17-Sep-23	13-Sep-23	14-Sep-23	15-Sep-23	16-Sep-23	17-Sep-23	18-Sep-23	19-Sep-23
1.	ASADI PI NAM TANAJI									
2.	BABAR AMITESHANKAR	Babar	Babar	Babar	Babar	Babar	Babar	Babar	Babar	Babar
3.	BADANT VARAD ARUN	Badant	Badant	Badant	Badant	Badant	Badant	Badant	Badant	Badant
4.	BAGAL NIKITA YU VRAJ	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita
5.	BAGAL PUNAM SIDDHANATH	PSB	PSB	PSB	PSB	PSB	PSB	PSB	PSB	PSB
6.	BAGAL RANJIT BABASO	Ranjit	Ranjit	Ranjit	Ranjit	Ranjit	Ranjit	Ranjit	Ranjit	Ranjit
7.	BAGAL SONALI YASHWANT	Sonali	Sonali	Sonali	Sonali	Sonali	Sonali	Sonali	Sonali	Sonali
8.	BAGAL SWAPNIL NEHRU	Swapnil	Swapnil	Swapnil	Swapnil	Swapnil	Swapnil	Swapnil	Swapnil	Swapnil
9.	BAVACHE SANIKA SURESH									
10.	BHOLE PRAVIN ABHIMAN	Pravin		Pravin		Pravin	Pravin	Pravin		Pravin
11.	BHUSE SAURABH RAJU									
12.	BURANDE AMRUTA NARAYAN	Amruta	Amruta	Amruta	Amruta	Amruta	Amruta	Amruta	Amruta	Amruta
13.	DESHMUKH GAYATRI SAYAJIRAO	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri
14.	DESHMUKH VAIBHAV SURESHRAO	DV	DV	DV	DV	DV	DV	DV	DV	DV
15.	DUNE KAJAL BHAGWAT	Kajal	Kajal	Kajal	Kajal	Kajal		Kajal	Kajal	Kajal
16.	GAIKAWAD SOURAV BALASAHEB	Sourav	Sourav	Sourav	Sourav	Sourav	Sourav	Sourav	Sourav	Sourav
17.	GAVALI GAYATRI SANJAY									
18.	GAVHANE ONKAR DNYANESHWAR	Onkar	Onkar	Onkar	Onkar	Onkar	Onkar	Onkar	Onkar	Onkar
19.	GHUTUKADE SACHIN MAHADEV	Sachin	Sachin	Sachin	Sachin	Sachin	Sachin	Sachin	Sachin	Sachin
20.	JADHAV DIVYA LAHU	Divya	Divya	Divya	Divya	Divya	Divya	Divya	Divya	Divya
21.	JADHAV GAURI MAHADEV	Gauri	Gauri	Gauri	Gauri	Gauri	Gauri	Gauri	Gauri	Gauri
22.	JADHAV MONIKA KANTA	monika	monika	monika	monika	monika	monika	monika	monika	monika
23.	JADHAV SURAJ SITARAM	Suraj	Suraj	Suraj	Suraj	Suraj	Suraj	Suraj	Suraj	Suraj
24.	JAGTAP RANJEET RAJARAM	Ranjit	Ranjit	Ranjit	Ranjit	Ranjit	Ranjit	Ranjit	Ranjit	Ranjit
25.	JAWALEKAR KOMAL DIGAMBAR	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal
26.	KADAM TANUJA ARVIND	Tanuja	Tanuja	Tanuja	Tanuja	Tanuja	Tanuja	Tanuja	Tanuja	Tanuja
27.	KALASULE SNEHA TANAJI	SNK	SNK	SNK	SNK	SNK	SNK	SNK	SNK	SNK
28.	KALE SHUBHAM SHAHAJI	SKale	SKale	SKale	SKale	SKale	SKale	SKale	SKale	SKale
29.	KAWADE AKANKSHA NAVNATH	AKANKSHA	AKANKSHA	AKANKSHA	AKANKSHA	AKANKSHA	AKANKSHA	AKANKSHA	AKANKSHA	AKANKSHA
30.	KHUNE SAURABH BHARAT	Saurabh	Saurabh	Saurabh	Saurabh	Saurabh	Saurabh	Saurabh	Saurabh	Saurabh
31.	KOLI SWAPNIL CHANDRAKANT	Swapnil	Swapnil	Swapnil	Swapnil	Swapnil	Swapnil	Swapnil	Swapnil	Swapnil
32.	KORE RUTUJA RAHUL	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja
33.	LENDAVE SUHAS BALASAHEB									
34.	MALI SANIKA MAHESH		Sanika	Sanika		Sanika		Sanika	Sanika	Sanika

(Mr. K. S. Nalawade)  
Course Coordinator

(Mr. M. V. Chaugule)  
Head, Computer Department

SVIPE Institute of Computer and Management Studies, Kasegaon, Pandharpur  
 Attendance Sheet for  
 Certificate Course on "Cryptography and Network Security"  
 Duration- 02nd Sept. 2023 to 18th Nov. 2023  
 Class : B.Sc.(ECS)-III Sem -V A.Y.: 2023-2024

Roll No.	Name of Student	20-Sep-23	21-Sep-23	22-Sep-23	23-Sep-23	24-Sep-23	25-Sep-23	26-Sep-23	27-Sep-23	28-Sep-23
1.	ASABE PUNAM TANAJI	PTA	PTA		PTA	PTA	PTA	PTA	PTA	
2.	BABAR ADITI SHANKAR	aditi.B	aditi.B	aditi.B		aditi.B	aditi.B	aditi.B		aditi.B
3.	BADAVE VARAD ARUN	VA	V	V	V	V	V	V	V	V
4.	BAGAL NIKITA YUVRAJ	Bagal	Bagal	Bagal	Bagal		Bagal	Bagal	Bagal	Bagal
5.	BAGAL PUNAM SIDDHANATH	Punam	Punam	Punam		Punam	Punam	Punam	Punam	Punam
6.	BAGAL RANJIT BABASO	R	R	R	R	R	R	R	R	R
7.	BAGAL SONALI YASHWANT	Sonali	Sonali	Sonali	Sonali	Sonali	Sonali	Sonali	Sonali	Sonali
8.	BAGAL SWAPNIL NEHRU	Swapnil	Swapnil	Swapnil	Swapnil	Swapnil	Swapnil	Swapnil	Swapnil	Swapnil
9.	BAVACHE SANIKA SURESH	Sanika	Sanika	Sanika	Sanika	Sanika	Sanika	Sanika	Sanika	Sanika
10.	BHOLE PRAVIN ABHIMAN		Praavin				Praavin			
11.	BHUSE SAURABH RAJU	Saurabh	Saurabh	Saurabh	Saurabh	Saurabh	Saurabh	Saurabh	Saurabh	Saurabh
12.	BURANDE AMRUTA NARAYAN	Amruta	Amruta	Amruta	Amruta	Amruta	Amruta	Amruta	Amruta	Amruta
13.	DESHMUKH GAYATRI SAYAJIRAO	Gayatri	Gayatri		Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri
14.	DESHMUKH VAIBHAV SURESHRAO			Deeshm	Deeshm	Deeshm		Deeshm	Deeshm	Deeshm
15.	DUNE KAJAL BHAGWAT	Dune	Dune	Dune	Dune	Dune	Dune	Dune	Dune	Dune
16.	GAIKAWAD SOURAV BALASAHEB	Sourav	Sourav	Sourav	Sourav	Sourav	Sourav	Sourav	Sourav	Sourav
17.	GAVALI GAYATRI SANJAY	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri
18.	GAVHANE ONKAR DNYANESHWAR	Onkar	Onkar	Onkar	Onkar	Onkar	Onkar	Onkar	Onkar	Onkar
19.	GHUTUKADE SACHIN MAHADEV	Sachin	Sachin	Sachin	Sachin	Sachin	Sachin	Sachin	Sachin	Sachin
20.	JADHAV DIVYA LAHU	Divya	Divya	Divya	Divya	Divya	Divya	Divya	Divya	Divya
21.	JADHAV GAURI MAHADEV									
22.	JADHAV MONIKA KANTA	Monika	Monika	Monika	Monika	Monika	Monika	Monika	Monika	Monika
23.	JADHAV SURAJ SITARAM	Suraj	Suraj	Suraj	Suraj	Suraj	Suraj	Suraj	Suraj	Suraj
24.	JAGTAP RANJEET RAJARAM	Ranjeet	Ranjeet	Ranjeet		Ranjeet	Ranjeet	Ranjeet	Ranjeet	Ranjeet
25.	JAWALEKAR KOMAL DIGAMBAR			Komal		Komal	Komal	Komal	Komal	Komal
26.	KADAM TANUJA ARVIND	Tanuja	Tanuja	Tanuja	Tanuja	Tanuja	Tanuja	Tanuja	Tanuja	Tanuja
27.	KALASULE SNEHA TANAJI	Sneha	Sneha	Sneha		Sneha	Sneha	Sneha	Sneha	Sneha
28.	KALE SHUBHAM SHAHAJI				Shubham					
29.	KAWADE AKANKSHA NAVNATH	Akanksha	Akanksha	Akanksha	Akanksha		Akanksha	Akanksha	Akanksha	Akanksha
30.	KHUNE SAURABH BHARAT	Saurabh	Saurabh			Saurabh	Saurabh	Saurabh	Saurabh	Saurabh
31.	KOLI SWAPNIL CHANDRAKANT									
32.	KORE RUTUJA RAHUL	Rutuja	Rutuja	Rutuja	Rutuja		Rutuja	Rutuja		Rutuja
33.	LENDAVE SUHAS BALASAHEB	Suhas	Suhas	Suhas	Suhas	Suhas	Suhas	Suhas	Suhas	Suhas
34.	MALI SANIKA MAHESH	Sanika	Sanika	Sanika	Sanika	Sanika	Sanika	Sanika	Sanika	Sanika

(Mrs. K. S. Nalawade)  
 Course Coordinator

(Mr. M. V. Chaugule)  
 Head, Computer Department

SVIPE's Institute of Computer and Management Studies, Kasegaon Pandharpur  
 Attendance Sheet for  
 Certificate Course on "Cryptography and Network Security"  
 Duration- 02nd Sept. 2023 to 18th Nov. 2023  
 Class : B.Sc.(ECS)-III Sem -V A.Y.: 2023-2024

Roll No.	Name of Student	29-Sep-23	30-Sep-23	1-Oct-23	2-Oct-23	3-Oct-23	4-Oct-23	5-Oct-23	6-Oct-23	7-Oct-23
1.	ASABE PUNAM TANAJI	A.P.T.	A.P.T.	A.P.T.	A.P.T.	A.P.T.	A.P.T.	A.P.T.	A.P.T.	A.P.T.
2.	BABAR ADITI SHANKAR	Babar	Babar	Babar	Babar	Babar	Babar	Babar	Babar	Babar
3.	BADAVE VARAD ARUN	A	A	A	B.V.R	B.V.P	B.V.R	B.V.R	B.V.R	B.V.R
4.	BAGAL NIKITA YUVRAJ	Nikita	Nikita	Nikita		Nikita	Nikita	Nikita	Nikita	Nikita
5.	BAGAL PUNAM SIDDHANATH	Punam			Punam		Punam			
6.	BAGAL RANJIT BABASO	Ranjit	Ranjit	Ranjit		Ranjit		Ranjit		Ranjit
7.	BAGAL SONALI YASHWANT	Sonali			Sonali		Sonali		Sonali	
8.	BAGAL SWAPNIL NEHRU	Swapnil			Swapnil		Swapnil		Swapnil	
9.	BAVACHE SANIKA SURESH	Bavache	Bavache	Bavache	Bavache	Bhavche	Bhavche	Bavache	Bavache	
10.	BHOLE PRAVIN ABHIMAN	Pravin		Pravin		Pravin	Pravin	Pravin	Pravin	Pravin
11.	BHUSE SAURABH RAJU	Bhuse	Bhuse	Bhuse		Bhuse	Bhuse	Bhuse	Bhuse	Bhuse
12.	BURANDE AMRUTA NARAYAN	Amruta	Amruta	Amruta	Amruta	Amruta	Amruta	Amruta	Amruta	Amruta
13.	DESHMUKH GAYATRI SAYAJIRAO	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri
14.	DESHMUKH VAIBHAV SURESHRAO	Vaibhav	Vaibhav	Vaibhav	Vaibhav	Vaibhav	Vaibhav	Vaibhav	Vaibhav	Vaibhav
15.	DUNE KAJAL BHAGWAT	Dune	Dune	Dune	Dune	Dune	Dune	Dune	Dune	Dune
16.	GAIKAWAD SOURAV BALASAHEB	Sourav	Sourav	Sourav	Sourav	Sourav	Sourav	Sourav	Sourav	Sourav
17.	GAVALI GAYATRI SANJAY	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri
18.	GAVHANE ONKAR DNYANESHWAR	Onkar	Onkar	Onkar	Onkar	Onkar	Onkar	A	Onkar	Onkar
19.	GHUTUKADE SACHIN MAHADEV	Sachin	Sachin	Sachin	Sachin	Sachin	Sachin	Sachin	Sachin	Sachin
20.	JADHAV DIVYA LAHU	D.V.L.	D.V.L.	D.V.L.		D.V.L.	D.V.L.		D.V.L.	D.V.L.
21.	JADHAV GAURI MAHADEV	Gauri	Gauri	Gauri	Gauri	Gauri	Gauri	Gauri	Gauri	Gauri
22.	JADHAV MONIKA KANTA	Monika	Monika	Monika	Monika	Monika	Monika	Monika	Monika	Monika
23.	JADHAV SURAJ SITARAM	Suraj	Suraj	Suraj	Suraj	Suraj	Suraj	Suraj	Suraj	Suraj
24.	JAGTAP RANJEET RAJARAM	Ranjeet	Ranjeet	Ranjeet	Ranjeet	Ranjeet	Ranjeet	Ranjeet	Ranjeet	Ranjeet
25.	JAWALEKAR KOMAL DIGAMBAR	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal
26.	KADAM TANUJA ARVIND	Tanuja	Tanuja	Tanuja	Tanuja	Tanuja	Tanuja	Tanuja	Tanuja	Tanuja
27.	KALASULE SNEHA TANAJI	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha
28.	KALE SHUBHAM SHAHAJI	Kale	Kale	Kale	Kale	Kale	Kale	Kale	Kale	Kale
29.	KAWADE AKANKSHA NAVNATH	Kawade	Kawade	Kawade	Kawade	Kawade	Kawade	Kawade	Kawade	Kawade
30.	KHUNE SAURABH BHARAT	Saurabh	Saurabh	Saurabh	Saurabh	Saurabh	Saurabh	Saurabh	Saurabh	Saurabh
31.	KOLI SWAPNIL CHANDRAKANT	Swapnil	Swapnil	Swapnil	Swapnil	Swapnil	Swapnil	Swapnil	Swapnil	Swapnil
32.	KORE RUTUJA RAHUL	Kore	Kore	Kore	Kore	Kore	Kore	Kore	Kore	Kore
33.	LENDAVE SUHAS BALASAHEB	Suhas	Suhas	Suhas	Suhas	Suhas	Suhas	Suhas	Suhas	Suhas
34.	MALI SANIKA MAHESH	Mali	Mali	Mali	Mali	Mali	Mali	Mali	Mali	Mali

(Mrs. K. S. Nalwade)  
Course Coordinator

(Mr. M. V. Chaugule)  
Head, Computer Department

SVIPE's Institute of Computer and Management Studies, Kasegaon Pandharpur  
 Attendance Sheet for  
 Certificate Course on "Cryptography and Network Security"  
 Duration- 02nd Sept. 2023 to 18th Nov. 2023  
 Class : B.Sc.(ECS)-III Sem-V A.Y.: 2023-2024

Roll No.	Name of Student	29-Sep-23	30-Sep-23	1-Oct-23	2-Oct-23	3-Oct-23	4-Oct-23	5-Oct-23	6-Oct-23	7-Oct-23
1.	MALI UMA HANUMANT	Umsd	Umsd	Umsd	Umsd	Umsd	Umsd	Umsd	Umsd	Umsd
2.	MOHITE ONKAR SACHIN	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd
3.	MORE PRIYANKA MANOJ	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd
4.	MOTE PALLAVI BIRU	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd
5.	MULANI ARBAJ RAJJAK	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd
6.	NAGANE GIRISH DADASO	Mmsd	Mmsd	Mmsd	Mmsd	Mmsd	Mmsd	Mmsd	Mmsd	Mmsd
7.	NAGANE PRIYANKA VIJAY	Vmsd	Vmsd	Vmsd	Vmsd	Vmsd	Vmsd	Vmsd	Vmsd	Vmsd
8.	NAGTILAK SHUBHANGI DADASO	Smsd	Smsd	Smsd	Smsd	Smsd	Smsd	Smsd	Smsd	Smsd
9.	PADAVALKAR PRAJAKTA BANDU	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd
10.	PANDHARMISE ANAND LIMBAJI	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd
11.	PATHAN MUSKAN ZAKIRHUSAIN	Zmsd	Zmsd	Zmsd	Zmsd	Zmsd	Zmsd	Zmsd	Zmsd	Zmsd
12.	PATIL ANIKET VITHAL	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd
13.	PATIL SHREEKAR RAMCHANDRA	Smsd	Smsd	Smsd	Smsd	Smsd	Smsd	Smsd	Smsd	Smsd
14.	PAWAR RUTUJA VIJAYSINGH	Vmsd	Vmsd	Vmsd	Vmsd	Vmsd	Vmsd	Vmsd	Vmsd	Vmsd
15.	PHATE PRAJAKTA DATTATRAY	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd
16.	PHULE AKASH SANJAY	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd
17.	PISE SURAJ DATTATRAY	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd
18.	ROKADE PRAJAKTA SOMANATH	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd
19.	SHAIKH NURUNNISA INNUS	Smsd	Smsd	Smsd	Smsd	Smsd	Smsd	Smsd	Smsd	Smsd
20.	SHAIKH SANIYA INNUS	Smsd	Smsd	Smsd	Smsd	Smsd	Smsd	Smsd	Smsd	Smsd
21.	SHELAR SOMNATH RAJARAM	Smsd	Smsd	Smsd	Smsd	Smsd	Smsd	Smsd	Smsd	Smsd
22.	SHETE SHRAVANI VASUDEO	Smsd	Smsd	Smsd	Smsd	Smsd	Smsd	Smsd	Smsd	Smsd
23.	SHINDE AKSHAY GANPAT	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd
24.	SHINDE ANIKET NIVRUTTI	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd
25.	TAMBOLI RESHMA IBRAHIM	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd
26.	TATE GANESH MAHADEV	Tmsd	Tmsd	Tmsd	Tmsd	Tmsd	Tmsd	Tmsd	Tmsd	Tmsd
27.	THENGIL PRASHANT SHRIKANT	Tmsd	Tmsd	Tmsd	Tmsd	Tmsd	Tmsd	Tmsd	Tmsd	Tmsd
28.	THITE VAISHNAVI SUDHIR	Vmsd	Vmsd	Vmsd	Vmsd	Vmsd	Vmsd	Vmsd	Vmsd	Vmsd
29.	THORAT RUTUJA KIRAN	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd	Pmsd
30.	TINGARE SHUBHANGI RAJENDRA	Smsd	Smsd	Smsd	Smsd	Smsd	Smsd	Smsd	Smsd	Smsd
31.	VYAVAHARE GANESH MOHAN	Smsd	Smsd	Smsd	Smsd	Smsd	Smsd	Smsd	Smsd	Smsd
32.	WAGHMARE YOGESH PANGURANG	Ymsd	Ymsd	Ymsd	Ymsd	Ymsd	Ymsd	Ymsd	Ymsd	Ymsd

*(Mrs. K. S. Nalawade)*  
 Course Coordinator

*(Mr. M. V. Chaugule)*  
 Head, Computer Department

SVIPE's Institute of Computer and Management Studies, Kasegaon Palghar  
 Attendance Sheet for  
 Certificate Course on "Cryptography and Network Security"  
 Duration- 02nd Sept. 2023 to 18th Nov. 2023  
 Class : B.Sc.(ECS)-III Sem -V A.Y.: 2023-2024

Roll No.	Name of Student	8-Oct-23	9-Oct-23	10-Oct-23	11-Oct-23	12-Oct-23	13-Oct-23	14-Oct-23	15-Oct-23	16-Oct-23
1.	MALI UMA HANUMANT									
2.	MOHITE ONKAR SACHIN									
3.	MORE PRIYANKA MANOJ	More	More	More	More	More	More	More		More
4.	MOTE PALLAVI BIRU	mote	mote	mote	mote	mote	mote	mote	mote	mote
5.	MULANI ARBAJ RAJJAK	mullu	mullu	mullu	mullu	mullu	mullu	mullu	mullu	mullu
6.	NAGANE GIRISH DADASO									
7.	NAGANE PRIYANKA VIJAY	N	N	N	N	N	N	N	N	N
8.	NAGTILAK SHUBHANGI DADASO									
9.	PADAVALKAR PRAJAKTA BANDU	Pada	Pada	Pada	Pada	Pada	Pada	Pada	Pada	Pada
10.	PANDHARMISE ANAND LIMBAJI	Pa	Pa	Pa	Pa	Pa	Pa	Pa	Pa	Pa
11.	PATHAN MUSKAN ZAKIRHUSAIN	Path	Path	Path	Path	Path	Path	Path	Path	Path
12.	PATIL ANIKET VITHAL	Patil	Patil	Patil	Patil	Patil	Patil	Patil	Patil	Patil
13.	PATIL SHREEKAR RAMCHANDRA	Shri	Shri	Shri	Shri	Shri	Shri	Shri	Shri	Shri
14.	PAWAR RUTUJA VIJAYSINGH	P	P	P	P	P	P	P	P	P
15.	PHATE PRAJAKTA DATTATRAY	Phate	Phate	Phate	Phate	Phate	Phate	Phate	Phate	Phate
16.	PHULE AKASH SANJAY	Phule	Phule	Phule	Phule	Phule	Phule	Phule	Phule	Phule
17.	PISE SURAJ DATTATRAY	Pise	Pise	Pise	Pise	Pise	Pise	Pise	Pise	Pise
18.	ROKADE PRAJAKTA SOMANATH	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade	Rokade
19.	SHAIKH NURUNNISA INNUS	SS	SS	SS	SS	SS	SS	SS	SS	SS
20.	SHAIKH SANIYA INNUS									
21.	SHELAR SOMNATH RAJARAM	Shelar	Shelar		Shelar	Shelar	Shelar	Shelar	Shelar	Shelar
22.	SHETE SHRAVANI VASUDEO	Shete	Shete		Shete	Shete	Shete	Shete	Shete	Shete
23.	SHINDE AKSHAY GANPAT	Ani	Ani	Ani	Ani	Ani	Resh	Ani	Ani	Ani
24.	SHINDE ANIKET NIVRUTTI	Resh	Resh	Resh	Resh		Resh	Resh	Resh	Resh
25.	TAMBOLI RESHMA IBRAHIM									
26.	TATE GANESH MAHADEV	Tate	Tate	Tate	Tate	Tate	Tate	Tate	Tate	Tate
27.	THENGIL PRASHANT SHRIKANT	Thi	Thi	Thi	Thi	Thi	Thi	Thi	Thi	Thi
28.	THITE VAISHNAVI SUDHIR									
29.	THORAT RUTUJA KIRAN									
30.	TINGARE SHUBHANGI RAJENDRA									
31.	VYAVAHARE GANESH MOHAN									
32.	WAGHMARE YOGESH PANGURANG									

(Mrs. K. S. Nalawade)

(Mr. M. V. Chaugule)  
 Head, Computer Department

SVIPE's Institute of Computer and Management Studies, Kasegaon Pandharpur  
 Attendance Sheet for  
 Certificate Course on "Cryptography and Network Security"  
 Duration- 02nd Sept. 2023 to 18th Nov. 2023  
 Class : B.Sc.(ECS)-III Sem -V A.Y.: 2023-2024

Roll No.	Name of Student	17-Oct-23	18-Oct-23	19-Oct-23	20-Oct-23	21-Oct-23	22-Oct-23	23-Oct-23	24-Oct-23	25-Oct-23
1.	MALI UMA HANUMANT	Uma	Uma		Uma	Uma	Uma	Uma	Uma	Uma
2.	MOHITE ONKAR SACHIN	More	More	More	More	More	More	More	More	More
3.	MORE PRIYANKA MANOJ	More	More	More	More	More	More	More	More	More
4.	MOTE PALLAVI BIRU	Mote	Mote		Mote	Mote	Mote	Mote	Mote	Mote
5.	MULANI ARBAJ RAJJAK	Mul	Mul	Mul	Mul	Mul	Mul	Mul	Mul	Mul
6.	NAGANE GIRISH DADASO	Nagane	Nagane	Nagane	Nagane	Nagane	Nagane	Nagane	Nagane	Nagane
7.	NAGANE PRIYANKA VIJAY	Nagane	Nagane	Nagane	Nagane	Nagane	Nagane	Nagane	Nagane	Nagane
8.	NAGTILAK SHUBHANGI DADASO	Nagtilak	Nagtilak	Nagtilak	Nagtilak	Nagtilak	Nagtilak	Nagtilak	Nagtilak	Nagtilak
9.	PADAVALKAR PRAJAKTA BANDU	Pada	Pada	Pada	Pada	Pada	Pada	Pada	Pada	Pada
10.	PANDHARMISE ANAND LIMBAJI	Anand	Anand	Anand	Anand	Anand	Anand	Anand	Anand	Anand
11.	PATHAN MUSKAN ZAKIRHUSAIN	Pathan	Pathan	Pathan	Pathan	Pathan	Pathan	Pathan	Pathan	Pathan
12.	PATIL ANIKET VITHAL	Patil	Patil	Patil	Patil	Patil	Patil	Patil	Patil	Patil
13.	PATIL SHREEKAR RAMCHANDRA	Patil	Patil	Patil	Patil	Patil	Patil	Patil	Patil	Patil
14.	PAWAR RUTUJA VIJAYSINGH	Pawar	Pawar	Pawar	Pawar	Pawar	Pawar	Pawar	Pawar	Pawar
15.	PHATE PRAJAKTA DATTATRAY									
16.	PHULE AKASH SANJAY	Phule	Phule	Phule	Phule	Phule	Phule	Phule	Phule	Phule
17.	PISE SURAJ DATTATRAY	Pise	Pise	Pise	Pise	Pise	Pise	Pise	Pise	Pise
18.	ROKADE PRAJAKTA SOMANATH									
19.	SHAIKH NURUNNISA INNUS	Shaikh	Shaikh	Shaikh	Shaikh	Shaikh	Shaikh	Shaikh	Shaikh	Shaikh
20.	SHAIKH SANTYA INNUS	Shaikh	Shaikh	Shaikh	Shaikh	Shaikh	Shaikh	Shaikh	Shaikh	Shaikh
21.	SHELAR SOMNATH RAJARAM	Shelar	Shelar	Shelar	Shelar	Shelar	Shelar	Shelar	Shelar	Shelar
22.	SHETE SHRAVANI VASUDEO	Shete	Shete	Shete	Shete	Shete	Shete	Shete	Shete	Shete
23.	SHINDE AKSHAY GANPAT	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde
24.	SHINDE ANIKET NIVRUTTI	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde
25.	TAMBOLI RESHMA IBRAHIM	Ta	Ta	Ta	Ta	Ta	Ta	Ta	Ta	Ta
26.	TATE GANESH MAHADEV	Tate	Tate	Tate	Tate	Tate	Tate	Tate	Tate	Tate
27.	THENGIL PRASHANT SHRIKANT									
28.	THITE VAISHNAVI SUDHIR	Thite	Thite	Thite	Thite	Thite	Thite	Thite	Thite	Thite
29.	THORAT RUTUJA KIRAN	Thorat	Thorat	Thorat	Thorat	Thorat	Thorat	Thorat	Thorat	Thorat
30.	TINGARE SHUBHANGI RAJENDRA									
31.	VYAVAHARE GANESH MOHAN	Vyav	Vyav	Vyav	Vyav	Vyav	Vyav	Vyav	Vyav	Vyav
32.	WAGHMARE YOGESH PANGURANG	Yag	Yag	Yag	Yag	Yag	Yag	Yag	Yag	Yag

*(Signature)*  
 (Mrs. K. S. Nalawade)  
 Course Coordinator

*(Signature)*  
 (Mr. M. V. Chaugule)  
 Head, Computer Department

SVIPE's Institute of Computer and Management Studies, Kasegaon Pandharpur  
Attendance Sheet for

Certificate Course on "Cryptography and Network Security

Duration- 02nd Sept. 2023 to 18th Nov. 2023

Class : B.Sc.(ECS)-III Sem -V A.Y.: 2023-2024

Roll No.	Name of Student	4-Nov-23	5-Nov-23	6-Nov-23	7-Nov-23	8-Nov-23	9-Nov-23	10-Nov-23	11-Nov-23	12-Nov-23
1.	ASABE PUNAM TANAJI	P.T.A	P.T.A	P.T.A	P.T.A	P.T.A	P.T.A	P.T.A	P.T.A	P.T.A
2.	BABAR ADITI SHANKAR	Babar	Babar	Babar	Babar	Babar	Babar	Babar	Babar	Babar
3.	BADAVE VARAD ARUN	Badave	Badave	Badave	Badave	Badave	Badave	Badave	Badave	Badave
4.	BAGAL NIKITA YUVRAJ	Nikita	Nikita		Nikita	Nikita		Nikita	Nikita	Nikita
5.	BAGAL PUNAM SIDDHANATH	Punam	Punam	Punam	Punam	Punam	Punam	Punam	Punam	Punam
6.	BAGAL RANJIT BABASO	Bagal	Bagal	Bagal	Bagal	Bagal	Bagal	Bagal	Bagal	Bagal
7.	BAGAL SONALI YASHWANT									
8.	BAGAL SWAPNIL NEHRU	Swapnil	Swapnil		Swapnil	Swapnil	Swapnil	Swapnil	Swapnil	Swapnil
9.	BAVACHE SANIKA SURESH									
10.	BHOLE PRAVIN ABHIMAN	P.A	P.A	P.A		P.A	P.A		P.A	P.A
11.	BHUSE SAURABH RAJU	Bhuse	Bhuse	Bhuse	Bhuse	Bhuse	Bhuse	Bhuse	Bhuse	Bhuse
12.	BURANDE AMRUTA NARAYAN	A. Burande		A. Burande		A. Burande	A. Burande	A. Burande	A. Burande	A. Burande
13.	DESHMUKH GAYATRI SAYAJIRAO	G.S.D	G.S.D	G.S.D		G.S.D	G.S.D	G.S.D	G.S.D	G.S.D
14.	DESHMUKH VAIBHAV SURESHRAO	Vaibhav	Vaibhav		Vaibhav	Vaibhav	Vaibhav	Vaibhav	Vaibhav	Vaibhav
15.	DUNE KAJAL BHAGWAT	Kajal	Kajal	Kajal	Kajal	Kajal	Kajal	Kajal	Kajal	Kajal
16.	GAIKAWAD SOURAV BALASAHEB	S.B.G	S.B.G	S.B.G	S.B.G	S.B.G	S.B.G	S.B.G	S.B.G	S.B.G
17.	GAVALI GAYATRI SANJAY	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri
18.	GAVHANE ONKAR DNYANESHWAR	Onkar	Onkar	Onkar	Onkar	Onkar	Onkar	Onkar	Onkar	Onkar
19.	GHUTUKADE SACHIN MAHADEV	Sachin	Sachin	Sachin	Sachin	Sachin	Sachin	Sachin	Sachin	Sachin
20.	JADHAV DIVYA LAHU	Divya	Divya	Divya	Divya	Divya	Divya	Divya	Divya	Divya
21.	JADHAV GAURI MAHADEV	Gauri	Gauri	Gauri	Gauri	Gauri	Gauri	Gauri	Gauri	Gauri
22.	JADHAV MONIKA KANTA	Monika	Monika	Monika	Monika		Monika	Monika	Monika	Monika
23.	JADHAV SURAJ SITARAM	Suraj	Suraj	Suraj	Suraj	Suraj	Suraj	Suraj	Suraj	Suraj
24.	JAGTAP RANJEET RAJARAM	Ranjeet	Ranjeet	Ranjeet	Ranjeet	Ranjeet	Ranjeet	Ranjeet	Ranjeet	Ranjeet
25.	JAWALEKAR KOMAL DIGAMBAR	Komal		Komal	Komal	Komal	Komal		Komal	Komal
26.	KADAM TANUJA ARVIND	T.A.K	T.A.K	T.A.K	T.A.K		T.A.K	T.A.K		T.A.K
27.	KALASULE SNEHA TANAJI	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha
28.	KALE SHUBHAM SHAHAJI	S.Kale	S.Kale	S.Kale	S.Kale	S.Kale	S.Kale	S.Kale	S.Kale	S.Kale
29.	KAWADE AKANKSHA NAVNATH	Kawade	Kawade	Kawade	Kawade	Kawade		Kawade	Kawade	Kawade
30.	KHUNE SAURABH BHARAT	Khune	Khune	Khune	Khune	Khune	Khune	Khune		Khune
31.	KOLI SWAPNIL CHANDRAKANT	S.C.K	S.C.K	S.C.K	S.C.K	S.C.K	S.C.K	S.C.K		S.C.K
32.	KORE RUTUJA RAHUL	R.R.Kore	R.R.Kore	R.R.Kore		R.R.Kore	R.R.Kore	R.R.Kore	R.R.Kore	R.R.Kore
33.	LENDAVE SUHAS BALASAHEB	Lendave	Lendave	Lendave	Lendave	Lendave	Lendave	Lendave	Lendave	Lendave
34.	MALI SANIKA MAHESH	Sanika	Sanika	Sanika	Sanika	Sanika	Sanika	Sanika	Sanika	Sanika



SVIPE's Institute of Computer and Management Studies, Kasegaon Pandharpur  
Attendance Sheet for

Certificate Course on "Cryptography and Network Security

Duration- 02nd Sept. 2023 to 18th Nov. 2023

Class - B.Sc (FCS)-III Sem - IV A.Y. - 2023-2024

Roll No.	Name of Student	26-Oct-23	27-Oct-23	28-Oct-23	29-Oct-23	30-Oct-23	31-Oct-23	1-Nov-23	2-Nov-23	3-Nov-23
1.	ASABE PUNAM TANAJI	Asabe.P	Asabe.P	Asabe.P	Asabe.P	Asabe.P	Asabe.P	Asabe.P	Asabe.P	Asabe.P
2.	BABAR ADITI SHANKAR	B.Aditi		B.Aditi	B.Aditi	B.Aditi	B.Aditi	B.Aditi		
3.	BADAVE VARAD ARUN	Badave.V	Badave.V		Badave.V		Badave.V	Badave.V	Badave.V	
4.	BAGAL NIKITA YUVRAJ	Bagal.N	Bagal.N	Bagal.N		Bagal.N	Bagal.N		Bagal.N	
5.	BAGAL PUNAM SIDDHANATH	P.S.B		P.S.B		P.S.B	P.S.B	P.S.B	P.S.B	P.S.B
6.	BAGAL RANJIT BABASO	Bagal.R.b	Bagal.R.b		Bagal.R.b	Bagal.R.b		Bagal.R.b	Bagal.R.b	P.S.B
7.	BAGAL SONALI YASHWANT	Sonali	Sonali	Sonali	Sonali	Sonali	Sonali	Sonali	Sonali	Sonali
8.	BAGAL SWAPNIL NEHRU	Swapnil	Swapnil	Swapnil	Swapnil	Swapnil	Swapnil	Swapnil	Swapnil	Swapnil
9.	BAVACHE SANIKA SURESH	A	S.B.S	S.B.S	S.B.S	S.B.S	S.B.S	S.B.S	S.B.S	S.B.S
10.	BHOLE PRAVIN ABHIMAN	Pravin	Pravin	Pravin	Pravin	Pravin	Pravin	Pravin	Pravin	Pravin
11.	BHUSE SAURABH RAJU	Bhuse.S	Bhuse.S	Bhuse.S	Bhuse.S	Bhuse.S		Bhuse.S	Bhuse.S	Bhuse.S
12.	BURANDE AMRUTA NARAYAN	A	A	A	Burand	Burand	Burand	Burand	Burand	Burand
13.	DESHMUKH GAYATRI SAYAJIRAO	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri
14.	DESHMUKH VAIBHAV SURESHRAO	V.b.s	V.b.s	V.b.s	V.b.s	V.b.s	V.b.s	V.b.s	V.b.s	V.b.s
15.	DUNE KAJAL BHAGWAT	Dune.K	Dune.K	Dune.K	Dune.K	Dune.K	Dune.K	Dune.K	Dune.K	Dune.K
16.	GAIKAWAD SOURAV BALASAHEB	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad
17.	GAVALI GAYATRI SANJAY	G.Gawali		G.Gawali	G.Gawali	G.Gawali	G.Gawali	G.Gawali	G.Gawali	G.Gawali
18.	GAVHANE ONKAR DNYANESHWAR	G.O.D	G.O.D	G.O.D	G.O.D	G.O.D	G.O.D	G.O.D	G.O.D	G.O.D
19.	GHUTUKADE SACHIN MAHADEV	Sachin	Sachin	Sachin	Sachin	Sachin	Sachin	Sachin	Sachin	Sachin
20.	JADHAV DIVYA LAHU	Jadhav.D	Jadhav.D	Jadhav.D	Jadhav.D	Jadhav.D	Jadhav.D	Jadhav.D	Jadhav.D	Jadhav.D
21.	JADHAV GAURI MAHADEV	Gauri	Gauri	Gauri	Gauri	Gauri	Gauri	Gauri	Gauri	Gauri
22.	JADHAV MONIKA KANTA	J.Monika	J.Monika	J.Monika	J.Monika	J.Monika	J.Monika	J.Monika	J.Monika	J.Monika
23.	JADHAV SURAJ SITARAM	Suraj	Suraj	Suraj	Suraj	Suraj	Suraj	Suraj	Suraj	Suraj
24.	JAGTAP RANJEET RAJARAM	J.R.R	J.R.R	J.R.R	J.R.R	J.R.R	J.R.R	J.R.R	J.R.R	J.R.R
25.	JAWALEKAR KOMAL DIGAMBAR	Komal.J		Komal.J	Komal.J	Komal.J	Komal.J	Komal.J	Komal.J	Komal.J
26.	KADAM TANUJA ARVIND	K	K	K	K	K	K	K	K	K
27.	KALASULE SNEHA TANAJI	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha
28.	KALE SHUBHAM SHAHAJI	Kale.S.S	Kale.S.S	Kale.S.S	Kale.S.S	Kale.S.S	Kale.S.S	Kale.S.S	Kale.S.S	Kale.S.S
29.	KAWADE AKANKSHA NAVNATH	A.N.K	A.N.K	A.N.K	A.N.K	A.N.K	A.N.K	A.N.K		A.N.K
30.	KHUNE SAURABH BHARAT	K	K	K	K	K	K	K	K	K
31.	KOLI SWAPNIL CHANDRAKANT	Koli.S	Koli.S	Koli.S	Koli.S	Koli.S	Koli.S	Koli.S	Koli.S	Koli.S
32.	KORE RUTUJA RAHUL	Rutuja	Rutuja		Rutuja		Rutuja	Rutuja	Rutuja	Rutuja
33.	LENDAVE SUHAS BALASAHEB	L.S.B	L.S.B	L.S.B	L.S.B	L.S.B	L.S.B	L.S.B	L.S.B	L.S.B
34.	MALI SANIKA MAHESH	Mali.S	Mali.S	Mali.S		Mali.S	Mali.S	Mali.S	Mali.S	Mali.S

(Mrs. R. S. Nalawade)  
Course Coordinator

(Mr. M. V. Chaugule)  
Head, Computer Department

Attendance Sheet for

Certificate Course on "Cryptography and Network Security"

Duration- 02nd Sept. 2023 to 18th Nov. 2023

Class : B.Sc.(ECS)-III Sem -V A.Y.: 2023-2024

Roll No.	Name of Student	2-Sep-23	3-Sep-23	4-Sep-23	5-Sep-23	6-Sep-23	7-Sep-23	8-Sep-23	9-Sep-23	10-Sep-23
1.	MALI UMA HANUMANT	U.mali	U.mali	U.mali	U.mali	U.mali	U.mali	U.mali	U.mali	U.mali
2.	MOHITE ONKAR SACHIN	O.Sachin	O.Sachin	O.Sachin	O.Sachin	O.Sachin	O.Sachin	O.Sachin	O.Sachin	O.Sachin
3.	MORE PRIYANKA MANOJ	P.more	P.more	P.more	P.more	P.more	P.more	P.more	P.more	P.more
4.	MOTE PALLAVI BIRU	P.mote	P.mote	P.mote	P.mote	P.mote	P.mote	P.mote	P.mote	P.mote
5.	MULANI ARBAJ RAJJAK	mulani	mulani	mulani	mulani	mulani	mulani	mulani	mulani	mulani
6.	NAGANE GIRISH DADASO	G.Nagane	G.Nagane	G.Nagane	G.Nagane	G.Nagane	G.Nagane	G.Nagane	G.Nagane	G.Nagane
7.	NAGANE PRIYANKA VIJAY	P.Nagane	P.Nagane	P.Nagane	P.Nagane	P.Nagane	P.Nagane	P.Nagane	P.Nagane	P.Nagane
8.	NAGTILAK SHUBHANGI DADASO	SN	SN	SN	SN	SN	SN	SN	SN	SN
9.	PADAVALKAR PRAJAKTA BANDU	PPD	PPD	PPD	PPD	PPD	PPD	PPD	PPD	PPD
10.	PANDHARMISE ANAND LIMBAJI	AN	AN	AN	AN	AN	AN	AN	AN	AN
11.	PATHAN MUSKAN ZAKIRHUSAIN	M.Pathan	M.Pathan	M.Pathan	M.Pathan	M.Pathan	M.Pathan	M.Pathan	M.Pathan	M.Pathan
12.	PATIL ANIKET VITHAL	AVP	AVP	AVP	AVP	AVP	AVP	AVP	AVP	AVP
13.	PATIL SHREEKAR RAMCHANDRA	SR	SR	SR	SR	SR	SR	SR	SR	SR
14.	PAWAR RUTUJA VIJAYSINGH	R.V.P	R.V.P	R.V.P	R.V.P	R.V.P	R.V.P	R.V.P	R.V.P	R.V.P
15.	PHATE PRAJAKTA DATTATRAY	P.P	P.P	P.P	P.P	P.P	P.P	P.P	P.P	P.P
16.	PHULE AKASH SANJAY	A.S.Phule	A.S.Phule	A.S.Phule	A.S.Phule	A.S.Phule	A.S.Phule	A.S.Phule	A.S.Phule	A.S.Phule
17.	PISE SURAJ DATTATRAY	SDP	SDP	SDP	SDP	SDP	SDP	SDP	SDP	SDP
18.	ROKADE PRAJAKTA SOMANATH	PSR	PSR	PSR	PSR	PSR	PSR	PSR	PSR	PSR
19.	SHAIKH NURUNNISA INNUS	Nurinnisa	Nurinnisa	Nurinnisa	Nurinnisa	Nurinnisa	Nurinnisa	Nurinnisa	Nurinnisa	Nurinnisa
20.	SHAIKH SANIYA INNUS	Sanniya	Sanniya	Sanniya	Sanniya	Sanniya	Sanniya	Sanniya	Sanniya	Sanniya
21.	SHELAR SOMNATH RAJARAM	SN	SN	SN	SN	SN	SN	SN	SN	SN
22.	SHETE SHRAVANI VASUDEO	S.Shete	S.Shete	S.Shete	S.Shete	S.Shete	S.Shete	S.Shete	S.Shete	S.Shete
23.	SHINDE AKSHAY GANPAT	A.Shinde	A.Shinde	A.Shinde	A.Shinde	A.Shinde	A.Shinde	A.Shinde	A.Shinde	A.Shinde
24.	SHINDE ANIKET NIVRUTTI	AN	AN	AN	AN	AN	AN	AN	AN	AN
25.	TAMBOLI RESHMA IBRAHIM	Rash	Rash	Rash	Rash	Rash	Rash	Rash	Rash	Rash
26.	TATE GANESH MAHADEV	G	G	G	G	G	G	G	G	G
27.	THENGIL PRASHANT SHRIKANT	P	P	P	P	P	P	P	P	P
28.	THITE VAISHNA VI SUDHIR	V.S.T	V.S.T	V.S.T	V.S.T	V.S.T	V.S.T	V.S.T	V.S.T	V.S.T
29.	THORAT RUTUJA KIRAN	Rute	Rute	Rute	Rute	Rute	Rute	Rute	Rute	Rute
30.	TINGARE SHUBHANGI RAJENDRA	S.R.T	S.R.T	S.R.T	S.R.T	S.R.T	S.R.T	S.R.T	S.R.T	S.R.T
31.	VYAVAHARE GANESH MOHAN	G.M.V	G.M.V	G.M.V	G.M.V	G.M.V	G.M.V	G.M.V	G.M.V	G.M.V
32.	WAGHMARE YOGESH PANGURANG	Y.P.W	Y.P.W	Y.P.W	Y.P.W	Y.P.W	Y.P.W	Y.P.W	Y.P.W	Y.P.W

(Mrs. K. S. Nalawade)  
Course Coordinator

(Mr. M. V. Chaugule)  
Head, Computer Department

# CERTIFICATE OF COMPLETION

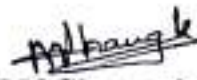
This certificate is presented to

**KHUNE SAURABH BHARAT**

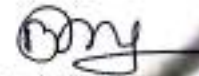
Has successfully completed certificate course on  
“Cryptography and Network Security” from  
02 / 09 / 2023 to 18 / 11 / 2023  
organized by SVIPE’s Institute of Computer &  
Management Studies, Kasegaon, Pandharpur.



**Mrs.K.S.Nalawade**  
Course Coordinator



**Mr.M.V.Chaugule**  
H.O.D



**Dr.A.S.Mane**  
Principal

PRINCIPAL,  
Institute of Computer and Management  
Studies, Kasegaon, Pandharpur.

# CERTIFICATE OF COMPLETION

This certificate is presented to

JAGTAP RANJEET RAJARAM

Has successfully completed certificate course on  
“Cryptography and Network Security” from  
02 / 09 / 2023 to 18 / 11 / 2023  
organized by SVIPE’s Institute of Computer &  
Management Studies, Kasegaon, Pandharpur.



Mrs.K.S.Nalawade  
Course Coordinator



Mr.M.V.Chaugule  
H.O.D



Dr.A.S.Mane  
Principal  
PRINCIPAL

Institute of Computer and Management  
Studies, Kasegaon, Tal. Pandharpur

# CERTIFICATE OF COMPLETION

This certificate is presented to

**BAGAL SWARNIL NEHRU**

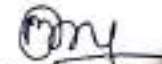
Has successfully completed certificate course on  
“Cryptography and Network Security” from  
02 / 09 / 2023 to 18 / 11 / 2023  
organized by SVIPE’s Institute of Computer &  
Management Studies, Kasegaon, Pandharpur.



**Mrs.K.S.Nalawade**  
Course Coordinator



**Mr.M.V.Chaugule**  
H.O.D



**Dr.A.S.Mane**  
Principal

# CERTIFICATE OF COMPLETION

This certificate is presented to

ASABE PUNAM TANAJI

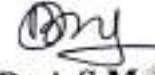
Has successfully completed certificate course on  
“Cryptography and Network Security” from  
02 / 09 / 2023 to 18 / 11 / 2023  
organized by SVIPE’s Institute of Computer &  
Management Studies, Kasegaon, Pandharpur.



**Mrs.K.S.Nalawade**  
Course Coordinator



**Mr.M.V.Chaugule**  
H.O.D



**Dr.A.S.Mane**  
Principal

PRINCIPAL,  
Institute of Computer and Management  
Studies, Kasegaon, Tal. Pandharpur.

# CERTIFICATE OF COMPLETION

This certificate is presented to

**BABAR ADITI SHANKAR**

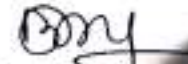
Has successfully completed certificate course on  
“Cryptography and Network Security” from  
02 / 09 / 2023 to 18 / 11 / 2023  
organized by SVIPE’s Institute of Computer &  
Management Studies, Kasegaon, Pandharpur.



**Mrs.K.S.Nalawade**  
Course Coordinator



**Mr.M.V.Chaugule**  
H.O.D



**Dr.A.S.Mane**  
Principal

PRINCIPAL,  
Institute of Computer and Management  
Studies, Kasegaon, Tal. Pandharpur



Shri Vithal Institute of Progressive Education's,

**INSTITUTE OF COMPUTER & MANAGEMENT STUDIES, PANDHARPUR**

B.C.A. & B.Sc. (Entire Computer Science)

OM Kasegaon Road, Kasegaon, Pandharpur-413 304 . Dist-Solapur Ph. No.02186-232232/33

Date:19/11/2023

## REPORT

The Department of Computer conducted Certificate course on **Cryptography and Network Security** from 02<sup>nd</sup> Sept, 2023 to 18<sup>th</sup> Nov, 2023. In this certificate course the student got the detail knowledge about **Cryptography and Network Security** and its various applications in the field of software. Domestic and industrial applications of **Cryptography and Network Security** with practical have been covered in this certificate course. Total 66 students of B.Sc.(ECS)-III participated in this certificate course. All the faculty members from Computer department worked actively for the successful completion of certificate course. The Course outcomes for this course are:

- 1) Student got the knowledge about which are the new opportunity available for **Cryptography and Network Security**
- 2) Student understood the application of **Cryptography and Network Security**.

(Mrs. K. S. Nalawade)  
Course Coordinator

(Mr. M. V. Chaugule)  
Head of Department





**SVIPE's  
Institute of Computer and Management  
Studies, Kasegaon Pandharpur**

**Certificate Course on**

**“FOUNDATION TO COMPUTER  
SYSTEM DESIGN”**

**Duration- 7<sup>th</sup> July ,2023 to 29<sup>th</sup> Sept, 2023**

**Class: BCA-I**

**Sem: I**

**A.Y.: 2023-2024**



Shri Vithal Institute of Progressive Education's,

**INSTITUTE OF COMPUTER & MANAGEMENT STUDIES, PANDHARPUR**

B.C.A. & B.Sc. (Entire Computer Science)

Old Kasegaon Road, Kasegaon, Pandharpur-413 304. Dist-Solapur Ph. No.02186-232232/33

**SVIPE's Institute of Computer and Management Studies,  
Kasegaon Pandharpur**

**Certificate Course on**

**Foundation to Computer System Design**

Duration- 7<sup>th</sup> July 2023 to 29<sup>th</sup> Sept 2023

Class: BCA-I Sem – I A.Y.: 2023-2024

**Assessment Procedure:**

- ❖ **Eligibility Criterion:** A participant who will attend 75 % sessions will be eligible for Final Test.
- ❖ **Final Test:** Performance of participant will be assessed on the basis of passing in the Final Test with at least 50% marks.
- ❖ Only those participants who meet the passing standard for the assessment will be awarded the certificate.

(Mrs. K. S. Nalawade)  
Course Coordinator

(Mr. M. V. Chaugule)  
Head of Department





Shri Vithal Institute of Progressive Education's,

**INSTITUTE OF COMPUTER & MANAGEMENT STUDIES, PANDHARPUR**

B.C.A. & B.Sc. (Entire Computer Science)

Old Kasegaon Road, Kasegaon, Pandharpur-413 304. Dist-Solapur Ph. No.02186-232232/33

Date: 02/09/2023

### NOTICE

All the students of B.C.A.-I are informed to note that, it is compulsory for students of B.C.A.-I to complete Certificate Course for A.Y.2023-2024. Accordingly, ICMS has organized Certificate Course on 'Foundation of Computer System Design' from 7<sup>th</sup> July, 2023 to 29<sup>th</sup> Sept, 2023. Students should take note of the Syllabus, Schedule, examination pattern, etc. of the said course. Regular attendance for the lectures of said course will ensure satisfactory performance in the final examination. All the concerned should take note and act accordingly.

(Mrs. K. S. Nalawade)  
Course Coordinator

(Mr. M.V. Chaugule)  
Head of Department



Shri Vithal Institute of Progressive Education's,

**INSTITUTE OF COMPUTER & MANAGEMENT STUDIES, PANDHARPUR**

B.C.A. & B.Sc. (Entire Computer Science)

OM Kasgaon Road, Kasgaon, Pandharpur-413 304. Dist-Solapur Ph No.02186-232232/33

Ref. No.: ICMS/2023-2024

Date:-22/06/2023

## **OFFICE ORDER**

Following committee has been constituted for Design and Development of Curriculum for **Add on Course 'Foundation to Computer System Design'** for BCA-I Semester-I of Academic Year: 2023-2024.

Sr. No.	Name of Faculty Member	Particular
1.	Prof. G.D.Kachkal	Chairman
2.	Prof. S.N.Ingawale	Member

The above members are requested to design the curriculum for the said Add on Course and submit final copy of the curriculum to the undersigned on or before 01/07/2023.

Please take a note of the same and act accordingly.

(Mr.M.V.Chaugule)  
Head of Department



Shri Vitthal Institute of Progressive Education's,

**INSTITUTE OF COMPUTER & MANAGEMENT STUDIES, PANDHARPUR**

B.C.A. & B.Sc. (Entire Computer Science)

Old Kasegaon Road, Kasegaon, Pandharpur-413 304 . Dist-Solapur Ph. No.02106-232232/33

**Certificate Course on**  
**“Foundation to Computer System Design”**  
**From From 7<sup>th</sup> July, 2023 to 29<sup>th</sup> Sept, 2023**  
**CLASS: B.C.A.-I A.Y. 2023-24 SEM: I**

**Schedule**

Sr. No.	Week	Topics to be Covered
1.	Week-1	Introduction to Boolean Logic
2.	Week-2	Introduction to Boolean Algebra
3.	Week-3	Introduction to Sequential Logic
4.	Week-4	Machine Language Specification
5.	Week-5	HACK – A Simple Computer Microarchitecture
6.	Week-6	Assembly Language Fundamentals
7.	Week-7	Introduction to Stack Based Virtual Machine
8.	Week-8	Language and Interpreter for Virtual Machines
9.	Week-9	Introduction to JACK – High Level Language
10.	Week-10	Front-end JACK Compiler
11.	Week-11	Back-end JACK Compiler
12.	Week-12	Introduction to Operating Systems

(Mrs. K. S. Nalawade)  
Course Coordinator

(Mr. M.V. Chaugule)  
Head of Department



Attendance Sheet for  
Certificate Course on "Foundation of Computer System Design"

From 7th July, 2023 to 29th Sept, 2023

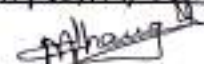
CLASS: B.C.A.-I A.Y. 2023-24 SEM: I

Roll No.	Name of Student	7-Jul-23	8-Jul-23	9-Jul-23	10-Jul-23	11-Jul-23	12-Jul-23	13-Jul-23	14-Jul-23
1.	Ashtekar Ganesh Yuvraj	G	G	G	G	G	G	G	G
2.	Bagal Viraj Digambar	VDB	VDB	VDB	VDB	VDB	VDB	VDB	VDB
3.	Bhange Ranjeet Satyavan	B	B	B	B	B	B	B	B
4.	Bhosale Anushka Bapu	Bhosale	Bhosale	Bhosale	Bhosale	Bhosale	Bhosale	Bhosale	Bhosale
5.	Bhosale Rahul Bandu	Rahul	Rahul	Rahul	Rahul	Rahul	Rahul	Rahul	Rahul
6.	Bhosale Rutuja Navmath	RNB	RNB	RNB	RNB	RNB	RNB	RNB	RNB
7.	Bhosale Sakshi Shrikant	BS	BS	BS	BS	BS	BS	BS	BS
8.	Bhosale Sanchita Dhanaji	Sa	Sa	Sa	Sa	Sa	Sa	Sa	Sa
9.	Bhosale Snehal Dhananjay	SD	SD	SD	SD	SD	SD	SD	SD
10.	Bhosale Sujata Samadhana	B.S.S	B.S.S	B.S.S	B.S.S	B.S.S	B.S.S	B.S.S	B.S.S
11.	Bhosale Tanuja Somaling	T.Bhosale	T.Bhosale	T.Bhosale	T.Bhosale	T.Bhosale	T.Bhosale	T.Bhosale	T.Bhosale
12.	Bhuse Payal Vishnu	Payal	Payal	Payal	Payal	Payal	Payal	Payal	Payal
13.	Biskite Ashish Anil	AB	AB	AB	AB	AB	AB	AB	AB
14.	Chaudhari Shadap Harun	CHC	CHC	CHC	CHC	CHC	CHC	CHC	CHC
15.	Chikhalkar Sushen Anil	Sushen	Sushen	Sushen	Sushen	Sushen	Sushen	Sushen	Sushen
16.	Dhumal Sayali Vinod	SVD	SVD	SVD	SVD	SVD	SVD	SVD	SVD
17.	Dhumal Suraksha Sudhir	DS	DS	DS	DS	DS	DS	DS	DS
18.	Fand Krushnai Vijaykumar	KV.Fand	KV.Fand	KV.Fand	KV.Fand	KV.Fand	KV.Fand	KV.Fand	KV.Fand
19.	Gadade Anisha Dattatray	G	G	G	G	G	G	G	G
20.	Gaikwad Vaishnavi Vitthal	VVG	VVG	VVG	VVG	VVG	VVG	VVG	VVG
21.	Gangthade Mihmaji Tanaji	G	G	G	G	G	G	G	G
22.	Gangthade Payal Panditray	Payal	Payal	Payal	Payal	Payal	Payal	Payal	Payal
23.	Ghadage Priti Digambar	Priti	Priti	Priti	Priti	Priti	Priti	Priti	Priti
24.	Ghodake Parshuram Siddheshwar	P	P	P	P	P	P	P	P
25.	Godse Rohit Sambhaji	R	R	R	R	R	R	R	R
26.	Gund Prathmesh Maruti	P.M.G	P.M.G	P.M.G	P.M.G	P.M.G	P.M.G	P.M.G	P.M.G
27.	Hulge Sahil Somnath	Sahil	Sahil	Sahil	Sahil	Sahil	Sahil	Sahil	Sahil
28.	Jadhav Haridas Pratiksha	HPT	HPT	HPT	HPT	HPT	HPT	HPT	HPT
29.	Jagdale Mayuri Arjun	M	M	M	M	M	M	M	M
30.	Jambhale Omkar Kashinath	Omkar	Omkar	Omkar	Omkar	Omkar	Omkar	Omkar	Omkar
31.	Jamdade Pruthviraj Raju	PRT	PRT	PRT	PRT	PRT	PRT	PRT	PRT
32.	Kadam Sanika Shrinivas	SSK	SSK	SSK	SSK	SSK	SSK	SSK	SSK
33.	Kadam Sayali Shrinivas	Sayali	Sayali	Sayali	Sayali	Sayali	Sayali	Sayali	Sayali
34.	Kade Nivedita Prashant	N.P.K	N.P.K	N.P.K	N.P.K	N.P.K	N.P.K	N.P.K	N.P.K
35.	Kalyani Aman Ibrahim	Aman	Aman	Aman	Aman	Aman	Aman	Aman	Aman
36.	Kambale Om Dattatray	O	O	O	O	O	O	O	O
37.	Kamble Prajakta Sochin	P.K	P.K	P.K	P.K	P.K	P.K	P.K	P.K
38.	Kharabe Sanket Bibhishan	B	B	B	B	B	B	B	B
39.	Kirpekar Riya Rahul	R	R	R	R	R	R	R	R

(Mrs. K. S. Nalawade)  
Course Coordinator(Mr. M. V. Chaugule)  
Head, Computer Department

Roll No.	Name of Student	7-Jul-23	8-Jul-23	9-Jul-23	10-Jul-23	11-Jul-23	12-Jul-23	13-Jul-23	14-Jul-23
1.	Koli Omkar Dilip	Koli	Koli	Koli		Koli		Koli	Koli
2.	Kahirsagar Jay Shrinivas	KJS	KJS	KJS	KJS		KJS	KJS	KJS
3.	Kulkarni Laxmi Gunderao	KL	KL	KL	KL	KL	KL	KL	KL
4.	Lad Tanishka Rajendra	JRL	JRL	JRL	JRL	JRL	JRL		JRL
5.	Lendave Sanket Shankar	LS	LS	LS	LS	LS	LS	LS	LS
6.	Lohande Shruti Anilkumar	Shruti		Shruti	Shruti	Shruti	Shruti	Shruti	
7.	Lolze Sai Rajendra	Sai	Sai	Sai	Sai	Sai	Sai	Sai	Sai
8.	Mane Pandurang Santosh	P.S.M	P.S.M	P.S.M	P.S.M	P.S.M	P.S.M	P.S.M	P.S.M
9.	Metkari Somnath Appaso	SAM	SAM	SAM	SAM	SAM	SAM	SAM	SAM
10.	Mudhe Akash Rajkumar	Akash	Akash	Akash		Akash			Akash
11.	Mujawar Asim Nayan	A.N.M	A.N.M	A.N.M	A.N.M		A.N.M		
12.	Mulani Irfan Ramjan	IM	IM	IM	IM	IM	IM	IM	IM
13.	Mulani Yasmin Ramjan	Y.R.M	Y.R.M		Y.R.M		Y.R.M		Y.R.M
14.	Nagane Omkar Jayram	Nagane	Nagane	Nagane	Nagane	Nagane	Nagane	Nagane	Nagane
15.	Nagane Rohit Bramhadev	ORH	ORH		ORH		ORH		ORH
16.	Nalavde Kumar Tanaji	KL	KL	KL	KL	KL	KL	KL	KL
17.	Pathan Samir Shabbir	SSP	SSP	SSP	SSP	SSP	SSP	SSP	SSP
18.	Patil Prachi Shantilal	P.P.S	P.P.S	P.P.S	P.P.S	P.P.S	P.P.S	P.P.S	P.P.S
19.	Salunkhe Pranali Avinash	P.A.S	P.A.S	P.A.S		P.A.S	P.A.S		P.A.S
20.	Shelke Yogesh Laxman	YL	YL	YL	YL	YL	YL	YL	YL
21.	Sherkar Rutuja Rameshwar	RR	RR	RR	RR	RR	RR	RR	RR
22.	Shinde Ajay Bapu	Ajay	Ajay	Ajay	Ajay	Ajay	Ajay	Ajay	Ajay
23.	Shinde Ajinkya Balasaheb	A.Shinde	A.Shinde	A.Shinde		A.Shinde		A.Shinde	
24.	Shinde Parth Nitin	Par	Par	Par	Par	Par	Par	Par	Par
25.	Shinde Pritam Sanjay	PSS	PSS	PSS	PSS	PSS	PSS	PSS	PSS
26.	Shinde Sanika Keshav	Sanika	Sanika	Sanika	Sanika	Sanika	Sanika	Sanika	Sanika
27.	Shinde Sukanya Sunil	SSS	SSS	SSS	SSS	SSS	SSS	SSS	SSS
28.	Shingare Kiran Dattatray	KL	KL	KL	KL	KL	KL	KL	KL
29.	Tapkire Vaibhavi Mahesh	VMT	VMT	VMT	VMT	VMT	VMT	VMT	VMT
30.	Shinde Pritam Sanjay	PS	PS	PS	PS	PS	PS	PS	PS
31.	Shinde Sanika Keshav	SKS	SKS	SKS	SKS	SKS	SKS	SKS	SKS
32.	Shinde Sukanya Sunil	S.S.S	S.S.S	S.S.S	S.S.S	S.S.S	S.S.S	S.S.S	S.S.S
33.	Shingare Kiran Dattatray	KDS	KDS	KDS		KDS		KDS	
34.	Tapkire Vaibhavi Mahesh	Vaibhavi	Vaibhavi	Vaibhavi	Vaibhavi	Vaibhavi	Vaibhavi	Vaibhavi	Vaibhavi
35.	Vibhute Mrunal Milind	MMV		MMV		MMV		MMV	MMV
36.	Yadav Prathamesh Mahadev	Pr	Pr	Pr	Pr	Pr	Pr	Pr	Pr
37.	Yadav Prem Prakash	Prem	Prem	Prem	Prem	Prem	Prem	Prem	Prem

  
(Mrs. K. S. Nalawade)  
Course Coordinator

  
(Mr. M. V. Chaugule)  
Head, Computer Department

Roll No.	Name of Student	15-Jul-23	16-Jul-23	17-Jul-23	18-Jul-23	19-Jul-23	20-Jul-23	21-Jul-23	22-Jul-23
1.	Ashtekar Ganesb Yuvraj	Ganes	Ganesb	Ganesb	Ganesb	Ganesb	Ganesb	Ganesb	Ganesb
2.	Bajaj Viraj Digambar	Bajaj	Bajaj	Bajaj	Bajaj	Bajaj	Bajaj	Bajaj	Bajaj
3.	Bhange Ranjeet Satyavan	Bhange	Bhange	Bhange	Bhange	Bhange	Bhange	Bhange	Bhange
4.	Bhosale Anushka Babu	Anush	Anush	Anush	Anush	Anush	Anush	Anush	Anush
5.	Bhosale Rahul Bandu	Rahul	Rahul	Rahul	Rahul	Rahul	Rahul	Rahul	Rahul
6.	Bhosale Rutuja Navmath	B.R	B.R	B.R	B.R	B.R	B.R	B.R	B.R
7.	Bhosale Sakshi Shrikant	Sak	Sak	Sak	Sak	Sak	Sak	Sak	Sak
8.	Bhosale Sanchita Dhanaji	Sanchi	Sanchi	Sanchi	Sanchi	Sanchi	Sanchi	Sanchi	Sanchi
9.	Bhosale Snehal Dhananjay	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha
10.	Bhosale Sujata Samadhana	Sujata	Sujata	Sujata	Sujata	Sujata	Sujata	Sujata	Sujata
11.	Bhosale Tanuja Somaling	Tanuja	Tanuja	Tanuja	Tanuja	Tanuja	Tanuja	Tanuja	Tanuja
12.	Bhuse Payal Vishnu	Payal	Payal	Payal	Payal	Payal	Payal	Payal	Payal
13.	Biskite Ashish Anil	Ashish	Ashish	Ashish	Ashish	Ashish	Ashish	Ashish	Ashish
14.	Chaudhari Shadag Harun	Shadag	Shadag	Shadag	Shadag	Shadag	Shadag	Shadag	Shadag
15.	Chikhalkar Sushen Anil	Chikh	Chikh	Chikh	Chikh	Chikh	Chikh	Chikh	Chikh
16.	Dhumal Sayali Vinod	Sayali	Sayali	Sayali	Sayali	Sayali	Sayali	Sayali	Sayali
17.	Dhumal Suraksha Sudhir	Surak	Surak	Surak	Surak	Surak	Surak	Surak	Surak
18.	Fand Krushnai Vijaykumar	Krush	Krush	Krush	Krush	Krush	Krush	Krush	Krush
19.	Gadade Anisha Dattatray	Anisha	Anisha	Anisha	Anisha	Anisha	Anisha	Anisha	Anisha
20.	Gaikwad Vaishnavi Vitthal	Vaishn	Vaishn	Vaishn	Vaishn	Vaishn	Vaishn	Vaishn	Vaishn
21.	Gangthade Mhamaji Tanaji	Mham	Mham	Mham	Mham	Mham	Mham	Mham	Mham
22.	Gangthade Payal Panditray	Payal	Payal	Payal	Payal	Payal	Payal	Payal	Payal
23.	Ghadage Priti Digambar	Priti	Priti	Priti	Priti	Priti	Priti	Priti	Priti
24.	Ghodake Parshuram Siddheshwar	Parsh	Parsh	Parsh	Parsh	Parsh	Parsh	Parsh	Parsh
25.	Godse Rohit Sambhaji	Rohit	Rohit	Rohit	Rohit	Rohit	Rohit	Rohit	Rohit
26.	Gund Prathmesh Maruti	Prath	Prath	Prath	Prath	Prath	Prath	Prath	Prath
27.	Hulge Sahil Somnath	Sahil	Sahil	Sahil	Sahil	Sahil	Sahil	Sahil	Sahil
28.	Jadhav Haridas Pratiksha	Harid	Harid	Harid	Harid	Harid	Harid	Harid	Harid
29.	Jagdale Mayuri Arjun	Mayur	Mayur	Mayur	Mayur	Mayur	Mayur	Mayur	Mayur
30.	Jambhale Omkar Kashinath	Omkar	Omkar	Omkar	Omkar	Omkar	Omkar	Omkar	Omkar
31.	Jamdade Pruthviraj Raju	Pruth	Pruth	Pruth	Pruth	Pruth	Pruth	Pruth	Pruth
32.	Kadam Sanika Shrinivas	Sanika	Sanika	Sanika	Sanika	Sanika	Sanika	Sanika	Sanika
33.	Kadam Seyali Shrinivas	Seyali	Seyali	Seyali	Seyali	Seyali	Seyali	Seyali	Seyali
34.	Kade Nivedita Prashant	Nived	Nived	Nived	Nived	Nived	Nived	Nived	Nived
35.	Kalyani Aman Ibrahim	Aman	Aman	Aman	Aman	Aman	Aman	Aman	Aman
36.	Kambale Om Dattatray	Om	Om	Om	Om	Om	Om	Om	Om
37.	Kamble Prajakta Sachin	Praja	Praja	Praja	Praja	Praja	Praja	Praja	Praja
38.	Kharabe Sanke Bibhishan	Sanke	Sanke	Sanke	Sanke	Sanke	Sanke	Sanke	Sanke
39.	Kirpekar Riya Rahul	Riya	Riya	Riya	Riya	Riya	Riya	Riya	Riya

(Mrs. K. S. Nalawade)

Course Coordinator

*[Signature]*

(Mr. M. V. Chaugule)

Head, Computer Department



SVIPE's Institute of Computer and Information Technology  
 Attendance Sheet for  
 Certificate Course on "Foundation of Computer System Design"  
 From 7th July, 2023 to 29th Sept, 2023  
 CLASS: B.C.A.-I A.Y. 2023-24 SEM: I

Roll No.	Name of Student	15-Jul-23	16-Jul-23	17-Jul-23	18-Jul-23	19-Jul-23	20-Jul-23	21-Jul-23	22-Jul-23
1.	Koli Omkar Dilip	OK	OK	OK	OK	OK	OK	OK	OK
2.	Kshirsagar Jay Shrinivas	OK	OK	OK	OK	OK	OK	OK	OK
3.	Kulkarni Laxmi Gunderao	OK	OK	OK	OK	OK	OK	OK	OK
4.	Lad Tanishka Rajendra	OK	OK	OK	OK	OK	OK	OK	OK
5.	Lendave Sanket Shankar	OK	OK	OK	OK	OK	OK	OK	OK
6.	Lohande Shruti Anilkumar	OK	OK	OK	OK	OK	OK	OK	OK
7.	Loige Sai Rajendra	OK	OK	OK	OK	OK	OK	OK	OK
8.	Mane Pandurang Santosh	OK	OK	OK	OK	OK	OK	OK	OK
9.	Metkari Somnath Appaso	OK	OK	OK	OK	OK	OK	OK	OK
10.	Mudhe Akash Rajkumar	OK	OK	OK	OK	OK	OK	OK	OK
11.	Mujawar Asim Nayan	OK	OK	OK	OK	OK	OK	OK	OK
12.	Mulani Irfan Ramjan	OK	OK	OK	OK	OK	OK	OK	OK
13.	Mulani Yasmin Ramjan	OK	OK	OK	OK	OK	OK	OK	OK
14.	Nagane Omkar Jayram	OK	OK	OK	OK	OK	OK	OK	OK
15.	Nagane Rohit Bramhadev	OK	OK	OK	OK	OK	OK	OK	OK
16.	Nalawade Kumar Tanaji	OK	OK	OK	OK	OK	OK	OK	OK
17.	Pathan Samir Shabbir	OK	OK	OK	OK	OK	OK	OK	OK
18.	Patil Prachi Shantlal	OK	OK	OK	OK	OK	OK	OK	OK
19.	Salunke Pranali Arvind	OK	OK	OK	OK	OK	OK	OK	OK
20.	Sheke Yogesh Laxman	OK	OK	OK	OK	OK	OK	OK	OK
21.	Sherkar Rutuja Rameshwar	OK	OK	OK	OK	OK	OK	OK	OK
22.	Shinde Ajay Bapu	OK	OK	OK	OK	OK	OK	OK	OK
23.	Shinde Ajinkya Balasaheb	OK	OK	OK	OK	OK	OK	OK	OK
24.	Shinde Parth Nitin	OK	OK	OK	OK	OK	OK	OK	OK
25.	Shinde Pritam Sanjay	OK	OK	OK	OK	OK	OK	OK	OK
26.	Shinde Sanika Keshav	OK	OK	OK	OK	OK	OK	OK	OK
27.	Shinde Sukanya Sunil	OK	OK	OK	OK	OK	OK	OK	OK
28.	Shingare Kiran Dattatray	OK	OK	OK	OK	OK	OK	OK	OK
29.	Tapkire Vaibhavi Mahesh	OK	OK	OK	OK	OK	OK	OK	OK
30.	Shinde Pritam Sanjay	OK	OK	OK	OK	OK	OK	OK	OK
31.	Shinde Sanika Keshav	OK	OK	OK	OK	OK	OK	OK	OK
32.	Shinde Sukanya Sunil	OK	OK	OK	OK	OK	OK	OK	OK
33.	Shingare Kiran Dattatray	OK	OK	OK	OK	OK	OK	OK	OK
34.	Tapkire Vaibhavi Mahesh	OK	OK	OK	OK	OK	OK	OK	OK
35.	Vibhute Mrunali Milind	OK	OK	OK	OK	OK	OK	OK	OK
36.	Yadav Prathamesh Mahadev	OK	OK	OK	OK	OK	OK	OK	OK
37.	Yadav Preeti Prakash	OK	OK	OK	OK	OK	OK	OK	OK

*(Signature)*  
 (Mrs. K. S. Nalawade)  
 Course Coordinator

*(Signature)*  
 (Mr. M. V. Chaugule)  
 Head, Computer Department

Roll No.	Name of Student	23-Jul-23	24-Jul-23	25-Jul-23	26-Jul-23	27-Jul-23	28-Jul-23	29-Jul-23	30-Jul-23
1.	Ashtekar Ganesh Yuvraj	AG	AG	AG	AG	AG	AG	AG	AG
2.	Bagal Viraj Digambar								
3.	Bhange Ranjeet Satyavan	RB	RB	RB	RB	RB	RB	RB	RB
4.	Bhosale Anushka Babu	bhosale	bhosale	bhosale	bhosale	bhosale	bhosale	bhosale	bhosale
5.	Bhosale Rahul Bandu								
6.	Bhosale Rutuja Navnath								
7.	Bhosale Sakshi Shrikant	BS	BS	BS	BS	BS	BS	BS	BS
8.	Bhosale Sanchita Dhanaji	S.B	S.B	S.B	S.B	S.B	S.B	S.B	S.B
9.	Bhosale Snehal Dhananjay	SB	SB	SB	SB	SB	SB	SB	SB
10.	Bhosale Sujata Samadhana	B.S.S	B.S.S	B.S.S	B.S.S	B.S.S	B.S.S	B.S.S	B.S.S
11.	Bhosale Tanuja Somaling	TB	TB	TB	TB	TB	TB	TB	TB
12.	Bhuse Payal Vishnu	P.B	P.B	P.B	P.B	P.B	P.B	P.B	P.B
13.	Biskite Ashish Anil	As	As	As	As	As	As	As	As
14.	Chaudhari Shadap Harun	Sh	Sh	Sh	Sh	Sh	Sh	Sh	Sh
15.	Chikhalkar Sushen Anil	SA	SA	SA	SA	SA	SA	SA	SA
16.	Dhumal Sayali Vinod	SD	SD	SD	SD	SD	SD	SD	SD
17.	Dhumal Suraksha Sudhir	DS	DS	DS	DS	DS	DS	DS	DS
18.	Fand Krushnai Vijaykumar	FK	FK	FK	FK	FK	FK	FK	FK
19.	Gadade Anisha Dattatray	AG	AG	AG	AG	AG	AG	AG	AG
20.	Gaikwad Vaishnavi Vitthal	VV	VV	VV	VV	VV	VV	VV	VV
21.	Ganghade Mhamaji Tanaji	MG	MG	MG	MG	MG	MG	MG	MG
22.	Ganghade Payal Panditray	PG	PG	PG	PG	PG	PG	PG	PG
23.	Ghadage Priti Digambar	P.G	P.G	P.G	P.G	P.G	P.G	P.G	P.G
24.	Ghodake Parshuram Siddheshwar	P.G	P.G	P.G	P.G	P.G	P.G	P.G	P.G
25.	Godse Rohit Sambhaji	R.G	R.G	R.G	R.G	R.G	R.G	R.G	R.G
26.	Gund Prathmesh Maruti	Gund	Gund	Gund	Gund	Gund	Gund	Gund	Gund
27.	Hulge Sahil Somnath	SH	SH	SH	SH	SH	SH	SH	SH
28.	Jadhav Haridas Pratiksha	JH	JH	JH	JH	JH	JH	JH	JH
29.	Jagdale Mayuri Arjun	JM	JM	JM	JM	JM	JM	JM	JM
30.	Jambhale Omkar Kashinath	JOM	JOM	JOM	JOM	JOM	JOM	JOM	JOM
31.	Jamdade Pruthviraj Raju	K.S	K.S	K.S	K.S	K.S	K.S	K.S	K.S
32.	Kadam Sanika Shrinivas	K.S.S	K.S.S	K.S.S	K.S.S	K.S.S	K.S.S	K.S.S	K.S.S
33.	Kadam Sayali Shrinivas	KS	KS	KS	KS	KS	KS	KS	KS
34.	Kade Nivedita Prashant	KA	KA	KA	KA	KA	KA	KA	KA
35.	Kalyani Aman Ibrahim	KA	KA	KA	KA	KA	KA	KA	KA
36.	Kambale Om Dattatray	PK.S	PK.S	PK.S	PK.S	PK.S	PK.S	PK.S	PK.S
37.	Kamble Prajakta Sachin	SK	SK	SK	SK	SK	SK	SK	SK
38.	Kharabe Sanket Bibhishan	KA	KA	KA	KA	KA	KA	KA	KA
39.	Kirpekar Riya Rahul	KA	KA	KA	KA	KA	KA	KA	KA

(Mrs. K. S. Nalawade)  
Course Coordinator



(Mr. M. V. Chaugule)  
Head, Computer Department



Roll No.	Name of Student	1-Aug-23	2-Aug-23	3-Aug-23	4-Aug-23	5-Aug-23	6-Aug-23	7-Aug-23	8-Aug-23
1.	Koli Omkar Dilip	Koli	Koli		Koli		Koli	Koli	Koli
2.	Kshirsagar Jay Shrinivas	Laxmi	Laxmi	Laxmi	Laxmi	Laxmi	Laxmi	Laxmi	Laxmi
3.	Kulkarni Laemi Gunderao								
4.	Lad Tanishka Rajendra	L.T.R	L.T.R	L.T.R	L.T.R	L.T.R	L.T.R	L.T.R	L.T.R
5.	Lendave Sanjeet Shankar	L.S.S	L.S.S	L.S.S	L.S.S	L.S.S	L.S.S	L.S.S	L.S.S
6.	Lohande Shruti Anilkumar	Lohande	Lohande	Lohande	Lohande	Lohande	Lohande	Lohande	Lohande
7.	Lojge Sai Rajendra								
8.	Mane Pandurang Santosh	Mane	Mane	Mane	Mane	Mane	Mane	Mane	Mane
9.	Metkari Somnath Appaso								
10.	Mudhe Akash Rajkumar	M.A.R	M.A.R	M.A.R	M.A.R	M.A.R	M.A.R	M.A.R	M.A.R
11.	Mujawar Asim Nayan	Mujawar	Mujawar	Mujawar	Mujawar	Mujawar	Mujawar	Mujawar	Mujawar
12.	Mulani Irfan Ramjan								
13.	Mulani Yasmin Ramjan	Mulani	Mulani	Mulani	Mulani	Mulani	Mulani	Mulani	Mulani
14.	Nagane Onkar Jayram								
15.	Nagane Rohit Bramhadev	Rohit	Rohit	Rohit	Rohit	Rohit	Rohit	Rohit	Rohit
16.	Nalavde Kumar Tanaji	Nalavde	Nalavde	Nalavde	Nalavde	Nalavde	Nalavde	Nalavde	Nalavde
17.	Pathan Samir Shabbir								
18.	Patil Prachi Shantilal	P.P.S	P.P.S	P.P.S	P.P.S	P.P.S	P.P.S	P.P.S	P.P.S
19.	Salunkhe Pranali Avinash	Salunkhe	Salunkhe	Salunkhe	Salunkhe	Salunkhe	Salunkhe	Salunkhe	Salunkhe
20.	Shelke Yogesh Laxman	Shelke	Shelke	Shelke	Shelke	Shelke	Shelke	Shelke	Shelke
21.	Sherkar Rutuja Rameshwar								
22.	Shinde Ajay Babu	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde
23.	Shinde Ajinkya Balasaheb								
24.	Shinde Parth Nitin	S.P.Nitin	S.P.Nitin	S.P.Nitin	S.P.Nitin	S.P.Nitin	S.P.Nitin	S.P.Nitin	S.P.Nitin
25.	Shinde Pritam Sanjay	S.P.S	S.P.S	S.P.S	S.P.S	S.P.S	S.P.S	S.P.S	S.P.S
26.	Shinde Sanika Keshav								
27.	Shinde Sukanya Sunil	Shindess	Shindess	Shindess	Shindess	Shindess	Shindess	Shindess	Shindess
28.	Shingare Kiran Dattatray	Kan	Kan	Kan	Kan	Kan	Kan	Kan	Kan
29.	Tapkire Vaibhavi Mahesh	Tapkire	Tapkire	Tapkire	Tapkire	Tapkire	Tapkire	Tapkire	Tapkire
30.	Shinde Pritam Sanjay	Shinde.P.S.	Shinde.P.S.	Shinde.P.S.	Shinde.P.S.	Shinde.P.S.	Shinde.P.S.	Shinde.P.S.	Shinde.P.S.
31.	Shinde Sanika Keshav	Sanika	Sanika	Sanika	Sanika	Sanika	Sanika	Sanika	Sanika
32.	Shinde Sukanya Sunil								
33.	Shingare Kiran Dattatray	S.K.D	S.K.D	S.K.D	S.K.D	S.K.D	S.K.D	S.K.D	S.K.D
34.	Tapkire Vaibhavi Mahesh	Tapkire	Tapkire	Tapkire	Tapkire	Tapkire	Tapkire	Tapkire	Tapkire
35.	Vibhute Mrunal Milind	V.M.M	V.M.M	V.M.M	V.M.M	V.M.M	V.M.M	V.M.M	V.M.M
36.	Yadav Prathamesh Mahadev								
37.	Yadav Prem Prakash	Yadav.P.P.	Yadav.P.P.	Yadav.P.P.	Yadav.P.P.	Yadav.P.P.	Yadav.P.P.	Yadav.P.P.	Yadav.P.P.

(Mrs. K. S. Nalavade)  
Course Coordinator

(Mr. M. V. Chaugule)  
Head, Computer Department

Roll No.	Name of Student	9-Aug-23	10-Aug-23	11-Aug-23	12-Aug-23	13-Aug-23	14-Aug-23	15-Aug-23	16-Aug-23
1.	Ashtekar Ganesh Yuvraj	AS	AS	AS	AS	AS	AS	AS	AS
2.	Bagal Viraj Digambar	VR	VR	VR	VR	VR	VR	VR	VR
3.	Bhange Ranjeet Sahyawan	BR	BR	BR	BR	BR	BR	BR	BR
4.	Bhosale Anushka Babu	BH	BH	BH	BH	BH	BH	BH	BH
5.	Bhosale Rahul Bandu	RH	RH	RH	RH	RH	RH	RH	RH
6.	Bhosale Rutuja Navnath	BR	BR	BR	BR	BR	BR	BR	BR
7.	Bhosale Sakshi Shrikant	BS	BS	BS	BS	BS	BS	BS	BS
8.	Bhosale Sanchita Dhanaji	BH	BH	BH	BH	BH	BH	BH	BH
9.	Bhosale Snehal Dhananjay	BS	BS	BS	BS	BS	BS	BS	BS
10.	Bhosale Sujata Samadhana	BS	BS	BS	BS	BS	BS	BS	BS
11.	Bhosale Tanuja Somaling	BS	BS	BS	BS	BS	BS	BS	BS
12.	Bhuse Payal Vishnu	BP	BP	BP	BP	BP	BP	BP	BP
13.	Biskite Ashish Anil	BA	BA	BA	BA	BA	BA	BA	BA
14.	Chaudhari Shadap Harun	CH	CH	CH	CH	CH	CH	CH	CH
15.	Chikhalkar Sushen Anil	CS	CS	CS	CS	CS	CS	CS	CS
16.	Dhumal Sayali Vinod	DS	DS	DS	DS	DS	DS	DS	DS
17.	Dhumal Suraksha Sudhir	DS	DS	DS	DS	DS	DS	DS	DS
18.	Fand Krushnai Vijaykumar	FA	FA	FA	FA	FA	FA	FA	FA
19.	Gadade Anisha Dattatray	GA	GA	GA	GA	GA	GA	GA	GA
20.	Gaikwad Vaishnavi Vitthal	GV	GV	GV	GV	GV	GV	GV	GV
21.	Gangthade Mhamaji Tanaji	GT	GT	GT	GT	GT	GT	GT	GT
22.	Gangthade Payal Panditray	GP	GP	GP	GP	GP	GP	GP	GP
23.	Ghadage Priti Digambar	GD	GD	GD	GD	GD	GD	GD	GD
24.	Ghodake Parshuram Siddheshwar	GP	GP	GP	GP	GP	GP	GP	GP
25.	Godse Rohit Sambhaji	GR	GR	GR	GR	GR	GR	GR	GR
26.	Gund Prathmesh Maruti	GU	GU	GU	GU	GU	GU	GU	GU
27.	Hulge Sahil Somnath	HS	HS	HS	HS	HS	HS	HS	HS
28.	Jadhav Haridas Pratiksha	JA	JA	JA	JA	JA	JA	JA	JA
29.	Jagdale Mayuri Arjun	JA	JA	JA	JA	JA	JA	JA	JA
30.	Jambhale Omkar Kashinath	JO	JO	JO	JO	JO	JO	JO	JO
31.	Jamdade Pruthviraj Raju	JP	JP	JP	JP	JP	JP	JP	JP
32.	Kadam Sanika Shrinivas	KA	KA	KA	KA	KA	KA	KA	KA
33.	Kadam Sayali Shrinivas	KA	KA	KA	KA	KA	KA	KA	KA
34.	Kade Nivedita Prashant	KA	KA	KA	KA	KA	KA	KA	KA
35.	Kalyani Aman Ibrahim	KA	KA	KA	KA	KA	KA	KA	KA
36.	Kambale Om Dattatray	KA	KA	KA	KA	KA	KA	KA	KA
37.	Kamble Prajakta Sachin	KA	KA	KA	KA	KA	KA	KA	KA
38.	Kharabe Sanket Bibhishan	KA	KA	KA	KA	KA	KA	KA	KA
39.	Kirpekar Riya Rahul	RI	RI	RI	RI	RI	RI	RI	RI

(Mrs. K. S. Nalawade)

Course Coordinator



(Mr. M. V. Chaugule)

Head, Computer Department

SVIPE's Institute of Computer and Management Studies, Kasegaon Pandharpur  
Attendance Sheet for

Certificate on "Foundation of Computer System Design"

From 7th July, 2023 to 29th Sept, 2023

CLASS: B.C.A.-1 A.Y. 2023-24 SEM: I

Roll No.	Name of Student	9-Aug-23	10-Aug-23	11-Aug-23	12-Aug-23	13-Aug-23	14-Aug-23	15-Aug-23	16-Aug-23
1.	Koli Onkar Dilip	Koli		Koli		Koli	Koli	Koli	Koli
2.	Kshirsagar Jay Shrinivas	K.S.G				K.S.G	K.S.G		K.S.G
3.	Kulkarni Laxmi Gunderao	K.L.G	K.L.G		K.L.G	K.L.G	K.L.G		K.L.G
4.	Lad Tanishka Rajendra	Lad	Lad	Kulkarni	Kulkarni	Kulkarni	Kulkarni		Kulkarni
5.	Lendave Sanket Shankar	L.S.S	L.S.S	Lad	Lad	Lad	Lad	Lad	Lad
6.	Lohande Shruti Anilkumar	L.S.S	L.S.S	L.S.S	L.S.S	L.S.S	L.S.S	L.S.S	L.S.S
7.	Lolge Sai Rajendra	Lolge	Lolge	Lolge	Lolge	Lolge	Lolge	Lolge	Lolge
8.	Mane Pandurang Santosh	Mane	Mane	Mane	Mane	Mane	Mane	Mane	Mane
9.	Metkari Somnath Appaso	Metkari	Metkari	Metkari	Metkari	Metkari	Metkari	Metkari	Metkari
10.	Mudhe Akash Rajkumar	Mudhe	Mudhe	Mudhe	Mudhe	Mudhe	Mudhe	Mudhe	Mudhe
11.	Mujawar Asim Nayan	Mujawar							
12.	Mulani Irfan Ramjan	Mulani							
13.	Mulani Yasmin Ramjan	Mulani	Mulani		Mulani	Mulani	Mulani		Mulani
14.	Nagane Onkar Jayram	Nagane	Nagane	Onkar	Onkar	Onkar	Onkar	Onkar	Onkar
15.	Nagane Rohit Bramhadev	Nagane	Nagane	Nagane	Nagane	Nagane	Nagane	Nagane	Nagane
16.	Nalavde Kumar Tanaji	Nalavde	Nalavde	Nalavde	Nalavde	Nalavde	Nalavde	Nalavde	Nalavde
17.	Pathan Samir Shabbir	Pathan	Pathan	Pathan	Pathan	Pathan	Pathan	Pathan	Pathan
18.	Patil Prachi Shantilal	Patil	Patil	Patil	Patil	Patil	Patil	Patil	Patil
19.	Salunkhe Pranali Avinash	Salunkhe	Salunkhe	Salunkhe		Salunkhe	Salunkhe	Salunkhe	Salunkhe
20.	Shelke Yogesh Laxman	Shelke	Shelke	Shelke	Shelke	Shelke	Shelke	Shelke	Shelke
21.	Sherkar Rutuja Rameshwar	Sherkar	Sherkar	Sherkar	Sherkar	Sherkar	Sherkar	Sherkar	Sherkar
22.	Shinde Ajay Babu	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde
23.	Shinde Ajinkya Balasaheb	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde
24.	Shinde Parth Nitin	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde
25.	Shinde Pritam Sanjay	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde
26.	Shinde Sanika Keshav	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde
27.	Shinde Sukanya Sunil	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde
28.	Shingare Kiran Dattatray	Shingare	Shingare	Shingare	Shingare	Shingare	Shingare	Shingare	Shingare
29.	Tapkire Vaibhavi Mahesh	Tapkire	Tapkire	Tapkire	Tapkire	Tapkire	Tapkire	Tapkire	Tapkire
30.	Shinde Pritam Sanjay.	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde
31.	Shinde Sanika Keshav	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde
32.	Shinde Sukanya Sunil	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde
33.	Shingare Kiran Dattatray	Shingare	Shingare	Shingare	Shingare	Shingare	Shingare	Shingare	Shingare
34.	Tapkire Vaibhavi Mahesh	Tapkire	Tapkire	Tapkire	Tapkire	Tapkire	Tapkire	Tapkire	Tapkire
35.	Vibhute Mrunal Milind	Vibhute	Vibhute	Vibhute	Vibhute	Vibhute	Vibhute	Vibhute	Vibhute
36.	Yadav Prathamesh Mahadev	Yadav	Yadav	Yadav	Yadav	Yadav	Yadav	Yadav	Yadav
37.	Yadav Prem Prakash	Yadav	Yadav	Yadav	Yadav	Yadav	Yadav	Yadav	Yadav

(Mrs. K. S. Nalawade)  
Course Coordinator

(Mr. M. V. Chaugale)  
Head, Computer Department

**Attendance Sheet for**  
**Certificate Course in "Foundation of Computer System Design"**  
**From 7th July, 2023 to 29th Sept, 2023**  
**CLASS: B.C.A.-I A.Y. 2023-24 SEM: I**

Roll No.	Name of Student	17-Aug-23	18-Aug-23	19-Aug-23	20-Aug-23	21-Aug-23	22-Aug-23	23-Aug-23	24-Aug-23
1.	Ashtekar Ganesh Yuvraj								
2.	Bagal Viraj Digambar	Viraj	Viraj	Viraj	Viraj	Viraj	Viraj	Viraj	Viraj
3.	Bhange Ranjeet Satyavan								
4.	Bhosale Anushka Babu	bhosale	bhosale	bhosale	bhosale	bhosale	bhosale	bhosale	bhosale
5.	Bhosale Rahul Bandu								
6.	Bhosale Rutuja Navnath	B.R.N	B.R.N	B.R.N	B.R.N	B.R.N	B.R.N	B.R.N	B.R.N
7.	Bhosale Sakshi Shrikant								
8.	Bhosale Sanchita Dhanaji	B.S.D	B.S.D	B.S.D	B.S.D	B.S.D	B.S.D	B.S.D	B.S.D
9.	Bhosale Snehal Dhananjay								
10.	Bhosale Sujata Samadhana	B.S.S	B.S.S	B.S.S	B.S.S	B.S.S	B.S.S	B.S.S	B.S.S
11.	Bhosale Tanuja Sornaling	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
12.	Bhuse Payal Vishnu								
13.	Biskite Ashish Anil	Biskite	Biskite	Biskite	Biskite	Biskite	Biskite	Biskite	Biskite
14.	Chaudhari Shadap Marun								
15.	Chikhalkar Sushen Anil	Sushen	Sushen	Sushen	Sushen	Sushen	Sushen	Sushen	Sushen
16.	Dhumal Sayali Vinod								
17.	Dhumal Suraksha Sudhir	Sur	Sur	Sur	Sur	Sur	Sur	Sur	Sur
18.	Fand Krushnal Vijaykumar	Fand	Fand	Fand	Fand	Fand	Fand	Fand	Fand
19.	Gadade Anisha Dattatray								
20.	Gaikwad Vaishnavi Vitthal								
21.	Gangthade Mhamaji Tanaji								
22.	Gangthade Payal Panditray	Payal	Payal	Payal	Payal	Payal	Payal	Payal	Payal
23.	Ghadage Priti Digambar	Priti	Priti	Priti	Priti	Priti	Priti	Priti	Priti
24.	Ghodake Parshuram Siddheshwar								
25.	Godse Rohit Sambhaji	Rohit	Rohit	Rohit	Rohit	Rohit	Rohit	Rohit	Rohit
26.	Gund Prathmesh Maruti								
27.	Hulge Sahil Somnath	Sahil	Sahil	Sahil	Sahil	Sahil	Sahil	Sahil	Sahil
28.	Jadhav Haridas Pratiksha								
29.	Jagdale Mayuri Arjun	Muu	Muu	Muu	Muu	Muu	Muu	Muu	Muu
30.	Jambhale Omkar Kashinath								
31.	Jamdade Pruthviraj Raju	P	P	P	P	P	P	P	P
32.	Kadam Sanika Shrinivas								
33.	Kadam Sayali Shrinivas	Sayali	Sayali	Sayali	Sayali	Sayali	Sayali	Sayali	Sayali
34.	Kade Nivedita Prashant								
35.	Kalyani Aman Ibrahim	A	A	A	A	A	A	A	A
36.	Kambale Om Dattatray								
37.	Kamble Prajka Sechin	Praju	Praju	Praju	Praju	Praju	Praju	Praju	Praju
38.	Kharabe Sankeet Bibhishan								
39.	Kirpekar Riya Rahul	Riya	Riya	Riya	Riya	Riya	Riya	Riya	Riya

(Mrs. K. S. Nalwade)  
Course Coordinator

*(Signature)*

(Mr. M. V. Chaugule)  
Head, Computer Department

Roll No. \_\_\_\_\_

SVIPE's Institute of Computer and Management Studies, Kasgaon Pandharpur  
 Attendance Sheet for  
 Certificate Course on "Foundation of Computer System Design"  
 From 7th July, 2023 to 29th Sept, 2023  
 CLASS - \_\_\_\_\_

SVIPE's Institute of Computer and Management Studies, Kasgaon Pandharpur  
 Attendance Sheet for  
 Certificate Course on "Foundation of Computer System Design"  
 From 7th July, 2023 to 29th Sept, 2023

Roll No.	Name of Student	25-Aug-23	26-Aug-23	27-Aug-23	28-Aug-23	29-Aug-23	30-Aug-23	31-Aug-23	1-Sep-23
1.	Ashtekar Ganesh Yuvraj	G.Y.A	G.Y.A	G.Y.A	G.Y.A	G.Y.A	G.Y.A	G.Y.A	G.Y.A
2.	Bagal Vinay Digambar	Bagal	Bagal	Bagal	Bagal	Bagal	Bagal	Bagal	Bagal
3.	Bhargo Ranjeet Sahayam	Ran	Ran	Ran	Ran	Ran	Ran	Ran	Ran
4.	Bhosale Anushka Bapu	Bhosale	Bhosale	Bhosale	Bhosale	Bhosale	Bhosale	Bhosale	Bhosale
5.	Bhosale Rahul Bhandu	Bhosale	Bhosale	Bhosale	Bhosale	Bhosale	Bhosale	Bhosale	Bhosale
6.	Bhosale Rutuja Navrath	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja
7.	Bhosale Sakshi Strykant	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi
8.	Bhosale Sandhya Dhanaji	S.D.B	S.D.B	S.D.B	S.D.B	S.D.B	S.D.B	S.D.B	S.D.B
9.	Bhosale Snehal Dhananjay	B.S.D	B.S.D	B.S.D	B.S.D	B.S.D	B.S.D	B.S.D	B.S.D
10.	Bhosale Sujata Samadhana	Sujata	Sujata	Sujata	Sujata	Sujata	Sujata	Sujata	Sujata
11.	Bhosale Tanuja Somaling	Bhosale	Bhosale	Bhosale	Bhosale	Bhosale	Bhosale	Bhosale	Bhosale
12.	Bhuse Payal Vishnu	Payal	Payal	Payal	Payal	Payal	Payal	Payal	Payal
13.	Bisikite Ashish Anil	Ashish	Ashish	Ashish	Ashish	Ashish	Ashish	Ashish	Ashish
14.	Chaudhari Shadap Hanun	Shadap	Shadap	Shadap	Shadap	Shadap	Shadap	Shadap	Shadap
15.	Chikhalakar Sushen Anil	S.H	S.H	S.H	S.H	S.H	S.H	S.H	S.H
16.	Dhumal Sayali Vinod	S.S.D	S.S.D	S.S.D	S.S.D	S.S.D	S.S.D	S.S.D	S.S.D
17.	Dhumal Suraksha Sudhir	S.S.D	S.S.D	S.S.D	S.S.D	S.S.D	S.S.D	S.S.D	S.S.D
18.	Fand Krushnal Vijaykumar	Fand	Fand	Fand	Fand	Fand	Fand	Fand	Fand
19.	Gadade Anisha Dattatray	Anisha	Anisha	Anisha	Anisha	Anisha	Anisha	Anisha	Anisha
20.	Galewad Vaishnavi Vitthal	G.V	G.V	G.V	G.V	G.V	G.V	G.V	G.V
21.	Gangthade Mhamaji Tanaji	G.M.T	G.M.T	G.M.T	G.M.T	G.M.T	G.M.T	G.M.T	G.M.T
22.	Gangthade Payal Panditray	Payal	Payal	Payal	Payal	Payal	Payal	Payal	Payal
23.	Ghadage Priti Digambar	Priti	Priti	Priti	Priti	Priti	Priti	Priti	Priti
24.	Ghodake Parshuram Siddheshwar	P.S.G	P.S.G	P.S.G	P.S.G	P.S.G	P.S.G	P.S.G	P.S.G
25.	Godse Rohit Sambhaji	Rohit	Rohit	Rohit	Rohit	Rohit	Rohit	Rohit	Rohit
26.	Gund Prachmesh Maruti	GP	GP	GP	GP	GP	GP	GP	GP
27.	Hulge Sahil Somnath	Sahil	Sahil	Sahil	Sahil	Sahil	Sahil	Sahil	Sahil
28.	Jadhav Haridas Pratiksha	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav
29.	Jagdale Mayuri Arjun	Mayuri	Mayuri	Mayuri	Mayuri	Mayuri	Mayuri	Mayuri	Mayuri
30.	Jagbhale Omkar Kashinath	Jagdale	Jagdale	Jagdale	Jagdale	Jagdale	Jagdale	Jagdale	Jagdale
31.	Jamdade Pruthviraaj Raju	P.R.J	P.R.J	P.R.J	P.R.J	P.R.J	P.R.J	P.R.J	P.R.J
32.	Kadam Sanika Shrinivas	S.S.K	S.S.K	S.S.K	S.S.K	S.S.K	S.S.K	S.S.K	S.S.K
33.	Kadam Sayali Shrinivas	S.S.K	S.S.K	S.S.K	S.S.K	S.S.K	S.S.K	S.S.K	S.S.K
34.	Kade Nivedita Prashant	Kade	Kade	Kade	Kade	Kade	Kade	Kade	Kade
35.	Kalyani Aman Ibrahim	Aman	Aman	Aman	Aman	Aman	Aman	Aman	Aman
36.	Kambale Om Dattatray	Om	Om	Om	Om	Om	Om	Om	Om
37.	Kamble Prajanta Sachin	Prajanta	Prajanta	Prajanta	Prajanta	Prajanta	Prajanta	Prajanta	Prajanta
38.	Kharabe Sanikat Bihishan	Sanikat	Sanikat	Sanikat	Sanikat	Sanikat	Sanikat	Sanikat	Sanikat
39.	Kirpekar Riya Rahul	Riya	Riya	Riya	Riya	Riya	Riya	Riya	Riya

(Mrs. K. S. Nalawade)  
 Course Coordinator

(Mr. M. V. Chougale)  
 Head, Computer Department



SVIPE's Institute of Computer and Management Studies, Kasegaon Pandharpur  
Attendance Sheet for  
Certificate Course on "Foundation of Computer System Design"  
From 7th July, 2023 to 29th Sept, 2023  
CLASS: B.C.A.-I A.Y. 2023-24 SEM: I

Roll No.	Name of Student	11-Sep-23	12-Sep-23	13-Sep-23	14-Sep-23	15-Sep-23	16-Sep-23	17-Sep-23
1.	Ashtekar Ganesh Yuvraj							
2.	Bagal Viraj Digambar	Bagal	Bagal	Bagal	Bagal	Bagal	Bagal	Bagal
3.	Bhange Ranjeet Satyavan							
4.	Bhosale Anushka Babu							
5.	Bhosale Rahul Bandu	Rahul	Rahul	Rahul	Rahul	Rahul	Rahul	Rahul
6.	Bhosale Rutuja Navnath							
7.	Bhosale Sakshi Shrikant	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi
8.	Bhosale Sanchita Dhanaji	S.D.B	S.D.B	S.D.B	S.D.B	S.D.B	S.D.B	S.D.B
9.	Bhosale Snehal Dhananjay							
10.	Bhosale Sujata Samadhana		Sujata	Sujata	Sujata	Sujata	Sujata	Sujata
11.	Bhosale Tanuja Somaling	Tanuja	Tanuja	Tanuja	Tanuja	Tanuja	Tanuja	Tanuja
12.	Bhuse Payal Vishnu							
13.	Biskite Ashish Anil	Biskite	Biskite	Biskite	Biskite	Biskite	Biskite	Biskite
14.	Chaudhari Shadap Harun	Shadap	Shadap	Shadap	Shadap	Shadap	Shadap	Shadap
15.	Chikhalkar Sushen Anil							
16.	Dhumal Sayali Vinod	Sayali	Sayali	Sayali	Sayali	Sayali	Sayali	Sayali
17.	Dhumal Suraksha Sudhir							
18.	Fand Krushnai Vijaykumar	Fand	Fand	Fand	Fand	Fand	Fand	Fand
19.	Gadade Anisha Dattatray							
20.	Gaikwad Vaishnavi Vitthal	Nav	Nav	Nav	Nav	Nav	Nav	Nav
21.	Gangthade Mhamaji Tanaji	Payal	Payal	Payal	Payal	Payal	Payal	Payal
22.	Gangthade Payal Panditray							
23.	Ghadage Priti Digambar							
24.	Ghodake Parshuram Siddheshwar	Parshu	Parshu	Parshu	Parshu	Parshu	Parshu	Parshu
25.	Godse Rohit Sambhaji							
26.	Gund Prathmesh Maruti	Gund	Gund	Gund	Gund	Gund	Gund	Gund
27.	Hulge Sahil Somnath							
28.	Jadhav Haridas Pratiksha	Har	Har	Har	Har	Har	Har	Har
29.	Jagdale Mayuri Arjun							
30.	Jambhale Omkar Kashinath	Omkar	Omkar	Omkar	Omkar	Omkar	Omkar	Omkar
31.	Jamdade Pruthviraj Raju	Pruth	Pruth	Pruth	Pruth	Pruth	Pruth	Pruth
32.	Kadam Sanika Shrinivas	Kadam	Kadam	Kadam	Kadam	Kadam	Kadam	Kadam
33.	Kadam Sayali Shrinivas							
34.	Kade Nivedita Prashant	Aman	Aman	Aman	Aman	Aman	Aman	Aman
35.	Kalyani Aman Ibrahim							
36.	Kambale Om Dattatray	Prat	Prat	Prat	Prat	Prat	Prat	Prat
37.	Kamble Prajakta Sachin							
38.	Kharabe Sanket Bibhishan	Riya	Riya	Riya	Riya	Riya	Riya	Riya
39.	Kirpekar Riya Rahul							

(Mrs. K. S. Nalawade)  
Course Coordinator

*(Signature)*

(Mr. M. V. Chaugule)  
Head, Computer Department

Roll No.	Name of Student	10-Sep-23	11-Sep-23	12-Sep-23	13-Sep-23	14-Sep-23	15-Sep-23	16-Sep-23	17-Sep-23
1.	Koli Omkar Dilip	Koli	Koli	Koli	Koli	Koli	Koli	Koli	
2.	Kshirsagar Jay Shrinivas	Kshirs	Kshirs	Kshirs	Kshirs	Kshirs	Kshirs	Kshirs	
3.	Kulkarni Laxmi Gunderao	Kulkarni	Kulkarni	Kulkarni	Kulkarni	Kulkarni	Kulkarni	Kulkarni	
4.	Lad Tanishka Rajendra	Lad	Lad	Lad	Lad	Lad	Lad	Lad	
5.	Lendave Sanket Shankar	Lendave	Lendave	Lendave	Lendave	Lendave	Lendave	Lendave	
6.	Lohande Shruti Anilkumar	Lohande	Lohande	Lohande	Lohande	Lohande	Lohande	Lohande	
7.	Lolge Sal Rajendra	Lolge	Lolge	Lolge	Lolge	Lolge	Lolge	Lolge	
8.	Mane Pandurang Santosh	Mane	Mane	Mane	Mane	Mane	Mane	Mane	
9.	Metkari Somnath Appaso	Metkari	Metkari	Metkari	Metkari	Metkari	Metkari	Metkari	
10.	Mudhe Akash Rajkumar	Mudhe	Mudhe	Mudhe	Mudhe	Mudhe	Mudhe	Mudhe	
11.	Mujawar Asim Nayan	Mujawar	Mujawar	Mujawar	Mujawar	Mujawar	Mujawar	Mujawar	
12.	Mulani Irfan Ramjan	Mulani	Mulani	Mulani	Mulani	Mulani	Mulani	Mulani	
13.	Mulani Yasmin Ramjan	Mulani	Mulani	Mulani	Mulani	Mulani	Mulani	Mulani	
14.	Nagane Onkar Jayram	Nagane	Nagane	Nagane	Nagane	Nagane	Nagane	Nagane	
15.	Nagane Rohit Bramhadev	Nagane	Nagane	Nagane	Nagane	Nagane	Nagane	Nagane	
16.	Nalavde Kumar Tanaji	Nalavde	Nalavde	Nalavde	Nalavde	Nalavde	Nalavde	Nalavde	
17.	Pathan Samir Shabbir	Pathan	Pathan	Pathan	Pathan	Pathan	Pathan	Pathan	
18.	Patil Prachi Shantilal	Patil	Patil	Patil	Patil	Patil	Patil	Patil	
19.	Salunkhe Pranali Avinash	Salunkhe	Salunkhe	Salunkhe	Salunkhe	Salunkhe	Salunkhe	Salunkhe	
20.	Shelke Yogesh Laxman	Shelke	Shelke	Shelke	Shelke	Shelke	Shelke	Shelke	
21.	Sherkar Rutuja Rameshwar	Sherkar	Sherkar	Sherkar	Sherkar	Sherkar	Sherkar	Sherkar	
22.	Shinde Ajay Bapu	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	
23.	Shinde Ajinkya Balasaheb	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	
24.	Shinde Parth Nitin	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	
25.	Shinde Pritam Sanjay	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	
26.	Shinde Sanika Keshav	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	
27.	Shinde Sukanya Sunil	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	
28.	Shingare Kiran Dattatray	Shingare	Shingare	Shingare	Shingare	Shingare	Shingare	Shingare	
29.	Tapkire Vaibhavi Mahesh	Tapkire	Tapkire	Tapkire	Tapkire	Tapkire	Tapkire	Tapkire	
30.	Shinde Pritam Sanjay	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	
31.	Shinde Sanika Keshav	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	
32.	Shinde Sukanya Sunil	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	
33.	Shingare Kiran Dattatray	Shingare	Shingare	Shingare	Shingare	Shingare	Shingare	Shingare	
34.	Tapkire Vaibhavi Mahesh	Tapkire	Tapkire	Tapkire	Tapkire	Tapkire	Tapkire	Tapkire	
35.	Vibhute Mrunal Milind	Vibhute	Vibhute	Vibhute	Vibhute	Vibhute	Vibhute	Vibhute	
36.	Yadav Prathamesh Mahadev	Yadav	Yadav	Yadav	Yadav	Yadav	Yadav	Yadav	
37.	Yadav Prem Prakash	Yadav	Yadav	Yadav	Yadav	Yadav	Yadav	Yadav	

(Mrs. K. S. Nalavade)  
Course Coordinator

(Mr. M. V. Chaugule)  
Head, Computer Department

Roll No.	Name of Student	19-Sep-23	20-Sep-23	21-Sep-23	22-Sep-23	23-Sep-23	24-Sep-23	25-Sep-23
1.	Ashtekar Ganesh Yuvaraj							
2.	Bagal Viraj Digambar	Bagal	Bagal	Bagal	Bagal	Bagal	Bagal	Bagal
3.	Bhange Ranjeet Satyawan	Bhosale	Bhosale	Bhosale	Bhosale	Bhosale	Bhosale	Bhosale
4.	Bhosale Anushka Babu	Anu	Anu	Anu	Anu	Anu	Anu	Anu
5.	Bhosale Rahul Bandu	Ram	Ram	Ram	Ram	Ram	Ram	Ram
6.	Bhosale Rutuja Navnath	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja	Rutuja
7.	Bhosale Sakshi Shrikant	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi
8.	Bhosale Sanchita Dhanaji	Sach	Sach	Sach	Sach	Sach	Sach	Sach
9.	Bhosale Snehal Dhananjay	Sneh	Sneh	Sneh	Sneh	Sneh	Sneh	Sneh
10.	Bhosale Sujata Samadhana	Sujat	Sujat	Sujat	Sujat	Sujat	Sujat	Sujat
11.	Bhosale Tanuja Somaaling	TB	TB	TB	TB	TB	TB	TB
12.	Bhuse Payal Vishnu	Payal	Payal	Payal	Payal	Payal	Payal	Payal
13.	Biskite Ashish Anil	Ash	Ash	Ash	Ash	Ash	Ash	Ash
14.	Chaudhari Shadap Harun	Shad	Shad	Shad	Shad	Shad	Shad	Shad
15.	Chikhalkar Sushen Anil	Sush	Sush	Sush	Sush	Sush	Sush	Sush
16.	Dhumal Sayali Vinod	Sayali	Sayali	Sayali	Sayali	Sayali	Sayali	Sayali
17.	Dhumal Suraksha Sudhir	SSD	SSD	SSD	SSD	SSD	SSD	SSD
18.	Fand Krushnai Vijaykumar	K.F	K.F	K.F	K.F	K.F	K.F	K.F
19.	Gadade Anisha Dattatray	AG	AG	AG	AG	AG	AG	AG
20.	Gaikwad Vaishnavi Vitthal	V.G	V.G	V.G	V.G	V.G	V.G	V.G
21.	Gangthade Mihamaaji Tanaji	MTG	MTG	MTG	MTG	MTG	MTG	MTG
22.	Gangthade Payal Panditray	P.P.G	P.P.G	P.P.G	P.P.G	P.P.G	P.P.G	P.P.G
23.	Ghadage Priti Digambar	Pau	Pau	Pau	Pau	Pau	Pau	Pau
24.	Ghodake Parshuram Siddheshwar	PSG	PSG	PSG	PSG	PSG	PSG	PSG
25.	Godse Rohit Sambhaji	Rohit	Rohit	Rohit	Rohit	Rohit	Rohit	Rohit
26.	Gund Prathmesh Maruti	Gan	Gan	Gan	Gan	Gan	Gan	Gan
27.	Hulge Sahil Somnath	SSH	SSH	SSH	SSH	SSH	SSH	SSH
28.	Jadhav Haridas Pratiksha	H.P	H.P	H.P	H.P	H.P	H.P	H.P
29.	Jagdale Mayuri Arjun	MYR	MYR	MYR	MYR	MYR	MYR	MYR
30.	Jambhale Omkar Kashinath	OM	OM	OM	OM	OM	OM	OM
31.	Jamdade Pruthviraj Raju	PRJ	PRJ	PRJ	PRJ	PRJ	PRJ	PRJ
32.	Kadam Sanika Shrinivas	Sanika	Sanika	Sanika	Sanika	Sanika	Sanika	Sanika
33.	Kadam Sayali Shrinivas	SK	SK	SK	SK	SK	SK	SK
34.	Kade Nivedita Prashant	NK	NK	NK	NK	NK	NK	NK
35.	Kalyani Aman Ibrahim	AIK	AIK	AIK	AIK	AIK	AIK	AIK
36.	Kambale Om Dattatray	Om	Om	Om	Om	Om	Om	Om
37.	Kamble Prajakta Sachin	PK	PK	PK	PK	PK	PK	PK
38.	Kharabe Sanket Bibhishan	SK	SK	SK	SK	SK	SK	SK
39.	Kirpekar Riya Rahul	Riya	Riya	Riya	Riya	Riya	Riya	Riya

(Mrs. K. S. Nalawade)

Course Coordinator





(Mr. M. V. Chaugule)

Head, Computer Department

SVIPE's Institute of Computer and Management Studies, Kasegaon Pandharpur  
 Attendance Sheet for  
 Certificate Course on "Foundation of Computer System Design"  
 From 7th July, 2023 to 29th Sept, 2023  
 CLASS: B.C.A.-I A.Y. 2023-24 SEM: I

Roll No.	Name of Student	19-Sep-23	20-Sep-23	21-Sep-23	22-Sep-23	23-Sep-23	24-Sep-23	25-Sep-23
1.	Koli Omkar Dilip	Koli.O	Koli.O	Koli.O	Koli.O	Koli.O	Koli.O	Koli.O
2.	Kshirsagar Jay Shrinivas	Jay	Jay	Jay	Jay	Jay	Jay	Jay
3.	Kulkarni Laxmi Gunderao	Lad	Lad	Lad	Lad	Lad	Lad	Lad
4.	Lad Tanishka Rajendra	Lad	Lad	Lad	Lad	Lad	Lad	Lad
5.	Lendave Sanket Shankar	SS.L	SS.L	SS.L	SS.L	SS.L	SS.L	SS.L
6.	Lohande Shruti Anilkumar	Lohade	Lohade	Lohade	Lohade	Lohade	Lohade	Lohade
7.	Lolge Sai Rajendra	Lolge	Lolge	Lolge	Lolge	Lolge	Lolge	Lolge
8.	Mane Pandurang Santosh	Mane	Mane	Mane	Mane	Mane	Mane	Mane
9.	Metkari Somnath Appaso	Metkar	Metkar	Metkar	Metkar	Metkar	Metkar	Metkar
10.	Mudhe Akash Rajkumar	R.Akash	R.Akash	R.Akash	R.Akash	R.Akash	R.Akash	R.Akash
11.	Mujawar Asim Nayan	Asim N	Asim N	Asim N	Asim N	Asim N	Asim N	Asim N
12.	Mulani Irfan Ramjan	IRfan	IRfan	IRfan	IRfan	IRfan	IRfan	IRfan
13.	Mulani Yasmin Ramjan	Mulani	Mulani	Mulani	Mulani	Mulani	Mulani	Mulani
14.	Nagane Onkar Jayram	Nagane	Nagane	Nagane	Nagane	Nagane	Nagane	Nagane
15.	Nagane Rohit Bramhadev	Rohit	Rohit	Rohit	Rohit	Rohit	Rohit	Rohit
16.	Nalavde Kumar Tanaji	K.T.N	K.T.N	K.T.N	K.T.N	K.T.N	K.T.N	K.T.N
17.	Pathan Samir Shabbir	Samir	Samir	Samir	Samir	Samir	Samir	Samir
18.	Patil Prachi Shantilal	P.P.S	P.P.S	P.P.S	P.P.S	P.P.S	P.P.S	P.P.S
19.	Salunke Pranali Avinash	Salunke	Salunke	Salunke	Salunke	Salunke	Salunke	Salunke
20.	Shelke Yogesh Laxman	Yogesh L	Yogesh L	Yogesh L	Yogesh L	Yogesh L	Yogesh L	Yogesh L
21.	Sherkar Rutuja Rameshwar	R.R	R.R	R.R	R.R	R.R	R.R	R.R
22.	Shinde Ajay Bapu	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde
23.	Shinde Ajinkya Balesahab	Ajinkya	Ajinkya	Ajinkya	Ajinkya	Ajinkya	Ajinkya	Ajinkya
24.	Shinde Parth Nitin	Prith	Prith	Prith	Prith	Prith	Prith	Prith
25.	Shinde Pritam Sanjay	Pritam	Pritam	Pritam	Pritam	Pritam	Pritam	Pritam
26.	Shinde Sanika Keshav	Sunil	Sunil	Sunil	Sunil	Sunil	Sunil	Sunil
27.	Shinde Sukanya Sunil	Sunil	Sunil	Sunil	Sunil	Sunil	Sunil	Sunil
28.	Shingare Kiran Dattatray	Vas	Vas	Vas	Vas	Vas	Vas	Vas
29.	Tapkire Vaibhavi Mahesh	Vas	Vas	Vas	Vas	Vas	Vas	Vas
30.	Shinde Pritam Sanjay	Sanika	Sanika	Sanika	Sanika	Sanika	Sanika	Sanika
31.	Shinde Sanika Keshav	Sanika	Sanika	Sanika	Sanika	Sanika	Sanika	Sanika
32.	Shinde Sukanya Sunil	SR	SR	SR	SR	SR	SR	SR
33.	Shingare Kiran Dattatray	Vaibhavi	Vaibhavi	Vaibhavi	Vaibhavi	Vaibhavi	Vaibhavi	Vaibhavi
34.	Tapkire Vaibhavi Mahesh	Vaibhavi	Vaibhavi	Vaibhavi	Vaibhavi	Vaibhavi	Vaibhavi	Vaibhavi
35.	Vibhute Mrunal Milind							
36.	Yadav Prathamesh Mahadev	Prem	Prem	Prem	Prem	Prem	Prem	Prem
37.	Yadav Prem Prakash	Prem	Prem	Prem	Prem	Prem	Prem	Prem

  
 (Mrs. K. S. Nalawade)  
 Course Coordinator

  
 (Mr. M. V. Chaugule)  
 Head, Computer Department

# CERTIFICATE OF COMPLETION

This certificate is presented to

**BHOSALE ANUSHKA BAPU**

Has successfully completed certificate course on  
“Foundation of Computer System Design” from  
07/07/2023 to 29/09/2023 organized by  
SVIPE’s Institute of Computer & Management  
Studies, Kasegaon, Pandharpur.

  
**Mrs.K.S.Nalawade**  
Course Coordinator

  
**Mr.M.V.Chaugule**  
H.O.D

  
**Dr.A.S.Mane**  
Principal

PRINCIPAL,  
Institute of Computer and Management  
Studies, Kasegaon, Tal. Pandharpur.

# CERTIFICATE OF COMPLETION

This certificate is presented to

**JAGDALE MAYURI ARJUN**

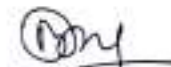
Has successfully completed certificate course on  
“Foundation of Computer System Design” from  
07/07/2023 to 29/09/2023 organized by  
SVIPE’s Institute of Computer & Management  
Studies, Kasegaon, Pandharpur.



**Mrs.K.S.Nalawade**  
Course Coordinator



**Mr.M.V.Chaugule**  
H.O.D



**Dr.A.S.Mane**  
Principal  
PRINCIPAL

Institute of Computer and Management  
Studies, Kasegaon, Tal. Pandharpur

# CERTIFICATE OF COMPLETION

This certificate is presented to

**LOLGE SAI RAJENDRA**

Has successfully completed certificate course on  
“Foundation of Computer System Design” from  
07/07/2023 to 29/09/2023 organized by  
SVIPE’s Institute of Computer & Management  
Studies, Kasegaon, Pandharpur.



**Mrs.K.S.Nalawade**  
Course Coordinator



**Mr.M.V.Chaugule**  
H.O.D



**Dr.A.S.Mane**  
Principal

PRINCIPAL

Institute of Computer and Management  
Studies, Kasegaon, Tal. Pandharpur



# CERTIFICATE OF COMPLETION

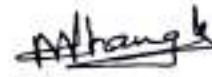
This certificate is presented to

**SHINDE PARTH NITIN**

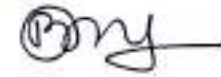
Has successfully completed certificate course on  
“Foundation of Computer System Design” from  
07/07/2023 to 29/09/2023 organized by  
SVIPE’s Institute of Computer & Management  
Studies, Kasegaon, Pandharpur.



**Mrs.K.S.Nalawade**  
Course Coordinator



**Mr.M.V.Chaugule**  
H.O.D



**Dr.A.S.Mane**  
Principal

PRINCIPAL,

Institute of Computer and Management  
Studies, Kasegaon, Tal. Pandharpur



# CERTIFICATE OF COMPLETION

This certificate is presented to

**TAPKIRE VAIBHAVI MAHESH**

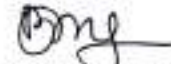
Has successfully completed certificate course on  
“Foundation of Computer System Design” from  
07/07/2023 to 29/09/2023 organized by  
SVIPE’s Institute of Computer & Management  
Studies, Kasegaon, Pandharpur.



**Mrs.K.S.Nalawade**  
Course Coordinator



**Mr.M.V.Chaugule**  
H.O.D



**Dr.A.S.Mane**  
Principal

PRINCIPAL

Institute of Computer and Management  
Studies, Kasegaon, Tal. Pandharpur



Date:30/11/2023

## REPORT

The Department of Computer conducted Certificate Course on Foundation to Computer System Design from 7<sup>th</sup> July 2023 to 29<sup>th</sup> Sept. 2023 . In this certificate course the student got the detail knowledge about Computer System and Design in the field of software. Domestic and industrial applications of Computer System and Design with practical have been covered in this certificate course. Total 63 students of BCA-I participated in this certificate course. All the faculty members from Computer department worked actively for the successful completion of certificate course.

The Course outcomes for this course are:

- 1) Student got the knowledge about which are the new opportunities available for Computer System and Design.
- 2) Student understood the application of Computer System and Design.

  
(Mrs. K. S. Nalawade)  
Course Coordinator

  
(Mr. M. V. Chaugule)  
Head of Department

**SVIPE's  
Institute of Computer and Management  
Studies, Kasegaon Pandharpur**

**Certificate Course on**

**“DATABASE MANAGEMENT  
SYSTEM”**

**Duration-17<sup>th</sup> July 2023 to 11<sup>th</sup> Set 2023**

**Class: BCA-II**

**Sem – III**

**A.Y.: 2023-2024**





Shri Vithal Institute of Progressive Education's,

**INSTITUTE OF COMPUTER & MANAGEMENT STUDIES, PANDHARPUR**

B.C.A. & B.Sc. (Entire Computer Science)

Old Kasegaon Road, Kasegaon, Pandharpur-413 304 . Dist-Solapur Ph. No.02186-232232/33

Date: 09/07/2023

### NOTICE

All the students of B.C.A.-II are informed to note that, it is compulsory for students of B.C.A.-II to complete Certificate Course for A.Y.2023-2024. Accordingly, ICMS has organized Certificate Course on 'Database Management System' from 17<sup>th</sup> July, 2023 to 11<sup>th</sup> Sept, 2023. Students should take note of the Syllabus, Schedule, examination pattern, etc. of the said course. Regular attendance for the lectures of said course will ensure satisfactory performance in the final examination.

All the concerned should take note and act accordingly.

(Mrs. K. S. Nalawade)  
Course Coordinator

(Mr. M. V. Chaugule)  
Head of Department



Shri Vithal Institute of Progressive Education's,

**INSTITUTE OF COMPUTER & MANAGEMENT STUDIES, PANDHARPUR**

B.C.A. & B.Sc. (Entire Computer Science)

OM Karegaon Road, Karegaon, Pandharpur-413 304. Dist-Solapur Ph. No.02186-232232/33

Ref. No.: ICMS/2023-2024

Date:-10/06/2023

## **OFFICE ORDER**

Following committee has been constituted for Design and Development of Curriculum for Add on Course 'Database Management System' for BCA-II Semester-I of Academic Year: 2023-2024.

Sr. No.	Name of Faculty Member	Particular
1.	Prof. K.S. Nalawade	Chairman
2.	Prof. S.N. Ingawale	Member

The above members are requested to design the curriculum for the said Add on Course and submit final copy of the curriculum to the undersigned on or before 12/07/2023.

Please take a note of the same and act accordingly.

  
(Mr. M.V. Chaugule)  
Head of Department



Shri Vithal Institute of Progressive Education's,

**INSTITUTE OF COMPUTER & MANAGEMENT STUDIES, PANDHARPUR**

B.C.A. & B.Sc. (Entire Computer Science)


OM Kasegaon Road, Kasegaon, Pandharpur-413 304, Dist-Solapur Ph. No.02196-232232/33

**Certificate Course on**  
**"Database Management System"**  
**From 17<sup>th</sup> July, 2023 to 11<sup>th</sup> Sept, 2023**  
**CLASS: B.C.A.-II A.Y. 2023-24 SEM: III**

**Schedule**

Sr. No.	Week	Topics to be Covered
1.	Week-1	Course Overview, Introduction to RDBMS
2.	Week-2	Structured Query Language (SQL)
3.	Week-3	Relational Algebra, Entity-Relationship Model
4.	Week-4	Relational Database Design
5.	Week-5	Application Development, Case Studies, Storage and File Structure
6.	Week-6	Indexing and Hashing, Query Processing
7.	Week-7	Query Optimization, Transactions (Serializability and Recoverability)
8.	Week-8	Concurrency Control, Recovery Systems, Course Summarization

  
(Mrs. K. S. Nalawade)  
Course Coordinator

  
(Mr. M. V. Chaugule)  
Head of Department



Shri Vithal Institute of Progressive Education's,

**INSTITUTE OF COMPUTER & MANAGEMENT STUDIES, PANDHARPUR**

B.C.A. & B.Sc. (Entire Computer Science)

OM Kasegaon Road, Kasegaon, Pandharpur-413 304. Dist-Solapur Ph. No.02186-232232/33

**SVIPE's Institute of Computer and Management Studies,  
Kasegaon Pandharpur**

**Certificate Course on**

**Database Management System**

Duration- 17<sup>th</sup> July 2023 to 11<sup>th</sup> Set 2023

**Class : BCA-II Sem – III A.Y.: 2023-2024**

**Assessment Procedure:**

- ❖ **Eligibility Criterion:** A participant who will attend 75 % sessions will be eligible for Final Test.
- ❖ **Final Test:** Performance of participant will be assessed on the basis of passing in the Final Test with at least 50% marks.
- ❖ Only those participants who meet the passing standard for the assessment will be awarded the certificate.

(Mrs. K. S. Nalawade)  
Course Coordinator

(Mr. M. V. Chaugule)  
Head of Department



# CERTIFICATE OF COMPLETION

This certificate is presented to

AMARALE VAIBHAV VYANKATABA

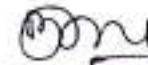
Has successfully completed certificate course on  
"Database Management System" from  
17/07/2023 to 11/09/2023 organized by  
SVIPE's Institute of Computer & Management  
Studies, Kasegaon, Pandharpur.



Mrs.K.S. Nalawade  
Course Coordinator



Mr.M.V. Chaugule  
H.O.D



Dr.A.S. Mane  
Principal

PRINCIPAL,  
Institute of Computer and Management  
Studies, Kasegaon, Tal. Pandharpur, Dist. Solapur.



# CERTIFICATE OF COMPLETION

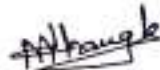
This certificate is presented to

CHAVAN JAYASHRI PRAMOD

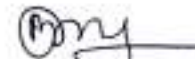
Has successfully completed certificate course on  
"Database Management System" from  
17/07/2023 to 11/09/2023 organized by  
SVIPE's Institute of Computer & Management  
Studies, Kasegaon, Pandharpur.



Mrs.K.S. Nalawade  
Course Coordinator



Mr.M.V. Chaugule  
H.O.D



Dr.A.S. Mane  
Principal

# CERTIFICATE OF COMPLETION

This certificate is presented to

KADAM ROHAN DATTATRAY

Has successfully completed certificate course on  
“Database Management System” from  
17/07/2023 to 11/09/2023 organized by  
SVIPE’s Institute of Computer & Management  
Studies, Kasegaon, Pandharpur.



Mrs.K.S. Nalawade  
Course Coordinator



Mr.M.V. Chaugule  
H.O.D



Dr.A.S. Mane  
Principal

PRINCIPAL,

Institute of Computer and Management  
Studies, Kasegaon, Tal. Pandharpur, Dist. Solapur, Maharashtra

# CERTIFICATE OF COMPLETION

This certificate is presented to

LAVATE YASH DHANANJAY

Has successfully completed certificate course on  
“Database Management System” from  
17/07/2023 to 11/09/2023 organized by  
SVIPE’s Institute of Computer & Management  
Studies, Kasegaon, Pandharpur.



Mrs.K.S. Nalawade  
Course Coordinator



Mr.M.V. Chaugule  
H.O.D



Dr.A.S. Mane  
Principal

PRINCIPAL,

Institute of Computer and Management  
Studies, Kasegaon, Pandharpur.

**CERTIFICATE  
OF COMPLETION**

This certificate is presented to

**PAKHARE ASHWINI ANIL**

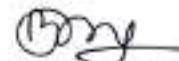
**Has successfully completed certificate course on  
“Database Management System” from  
17/07/2023 to 11 /09 /2023 organized by  
SVIPE’s Institute of Computer & Management  
Studies, Kasegaon, Pandharpur.**



**Mrs.K.S. Nalawade**  
Course Coordinator



**Mr.M.V. Chaugule**  
H.O.D



**Dr.A.S. Mane**  
Principal

**PRINCIPAL,**  
Institute of Computer and Management  
Studies, Kasegaon, Pandharpur, Tal. Kasegaon, Dist. Solapur, Maharashtra.



Shri Vithal Institute of Progressive Education's,

**INSTITUTE OF COMPUTER & MANAGEMENT STUDIES, PANDHARPUR**

**B.C.A. & B.Sc. (Entire Computer Science)**

**OM Kasegaon Road, Kasegaon, Pandharpur-413 304 . Dist.-Solapur Ph. No.02186-232232/33**

Date:12/09/2023

## REPORT

The Department of Computer conducted **Certificate course on Database Management System** from 17<sup>th</sup> July, 2023 to 11<sup>th</sup> Sept, 2023. In this certificate course the student got the detail knowledge about **Database Management System and its various applications in the field of software. Domestic and industrial applications of Database Management System with practical** have been covered in this certificate course. **Total 63 students of BCA-III participated in this certificate course.** All the faculty members from Computer department worked actively for the successful completion of certificate course. **The Course outcomes for this course are:**

- 1) **Student got the knowledge about which are the new opportunity available for Database Management System.**
- 2) **Student understood the application of Database Management System.**

(Mrs. K. S. Nalawade)  
Course Coordinator

(Mr. M. V. Chaugule)  
Head of Department



**SVIPE's  
Institute of Computer and Management  
Studies, Kasegaon Pandharpur**

**Certificate Course on**

**“COMPUTER GRAPHICS ”**

**Duration- 5<sup>th</sup> Aug 2023 to 30<sup>th</sup> Sept 2023**

**Class: BCA-III**

**Sem – V**

**A.Y.: 2023-2024**





Shri Vitthal Institute of Progressive Education's,

**INSTITUTE OF COMPUTER & MANAGEMENT STUDIES, PANDHARPUR**

B.C.A. & B.Sc. (Entire Computer Science)

Old Kasegaon Road, Kasegaon, Pandharpur-413 304. Dist-Solapur Ph. No.02186-232232/33

Date: 28/07/2023

### NOTICE

All the students of B.C.A.-III are informed to note that, it is compulsory for students of B.C.A.-III to complete Certificate Course for A.Y.2023-2024.

- Accordingly, ICMS has organized Certificate Course on 'Computer Graphics' from 05<sup>th</sup> Aug, 2023 to 30<sup>th</sup> Sept, 2023. Students should take note of the Syllabus, Schedule, examination pattern, etc. of the said course. Regular attendance for the lectures of said course will ensure satisfactory performance in the final examination.

All the concerned should take note and act accordingly.

(Mrs. K. S. Nalawade)  
Course Coordinator

(Mr. M.V. Chaugule)  
Head of Department



Shri Vitthal Institute of Progressive Education's,

**INSTITUTE OF COMPUTER & MANAGEMENT STUDIES, PANDHARPUR**

B.C.A. & B.Sc. (Entire Computer Science)

OM Karegaon Road, Karegaon, Pandharpur-413 304. Dist-Solapur Ph. No.02186-23232/33

Ref. No.: ICMS/2023-2024

Date:-15/07/2023

## **OFFICE ORDER**

Following committee has been constituted for Design and Development of Curriculum for Add on Course 'Computer Graphics' for BCA-III Semester-I of Academic Year: 2023-2024.

Sr. No.	Name of Faculty Member	Particular
1.	Prof. P.S. Lade	Chairman
2.	Prof. R.S.Bhandari	Member

The above members are requested to design the curriculum for the said Add on Course and submit final copy of the curriculum to the undersigned on or before 28/07/2023.

Please take a note of the same and act accordingly.

**(Mr.M.V.Chaugule)**  
**Head of Department**





Shri Vithal Institute of Progressive Education's,  
**INSTITUTE OF COMPUTER & MANAGEMENT STUDIES, PANDHARPUR**

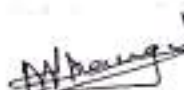
B.C.A. & B.Sc. (Entire Computer Science)  
OM Kasegaon Road, Kasegaon, Pandharpur-413 304. Dist-Solapur Ph. No.02186-232232/33

**Certificate Course on**  
**“Computer Graphics”**  
**From 05<sup>th</sup> Aug, 2023 to 30<sup>th</sup> Sept, 2023**  
**CLASS: B.C.A.-III A.Y. 2023-24 SEM: V**

**Schedule**

Sr. No.	Week	Topics to be Covered
1.	Week-1	Introduction - historical evolution, issues and challenges, graphics pipeline, hardware and software basics
2.	Week-2	Object representation - boundary representation, splines, space partitioning
3.	Week-3	Modeling transformations - matrix representation, homogeneous coordinate system, composition, 3D transformations
4.	Week-4	Illumination and shading - background, simple lighting model, shading models, intensity representation, color models, texture synthesis
5.	Week-5	3D viewing - viewing pipeline, view coordinate system, viewing transformation, projection, window-viewport transformation
6.	Week-6	Clipping and hidden surface removal - clipping in 2D. 3D clipping algorithms, hidden surface removal
7.	Week-7	Rendering - scan conversion of line, circle, fill-area and characters, anti-aliasing
8.	Week-8	Graphics hardware and software - generic architecture, I/O, GPU, Shader programming, graphics software (OpenGL)

  
(Mrs. K. S. Nalawade)  
Course Coordinator

  
(Mr. M. V. Chaugule)  
Head of Department



Shri Vitthal Institute of Progressive Education's,

**INSTITUTE OF COMPUTER & MANAGEMENT STUDIES, PANDHARPUR**

B.C.A. & B.Sc. (Entire Computer Science)

Old Kasegaon Road, Kasegaon, Pandharpur-413 304. Dist-Solapur Ph. No.02186-232232/33


List of students enrolled for  
Certificate Course on "Computer Graphics"  
From 5th Aug, 2023 to 30th Sept, 2023  
CLASS: B.C.A.-III A.Y. 2023-24 SEM: V

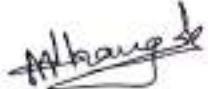
Roll No.	Name of Student	Sign
1.	Bhalerao Abhishek Ankush	
2.	Bhosale Aarti Dadaso	
3.	Bhosale Aniket Rajaram	
4.	Bhosale Vaibhavi Vilas	
5.	Birajdar Kavita Shivraya	
6.	Burande Dipali Ramchandra	
7.	Chougule Rajdeep Pavan	
8.	Chougule Vinaya H	
9.	Dupade Mitali Pandhurang	
10.	Eakamalli Nikita Taty	
11.	Gade Vishal Dattatray	
12.	Gaikwad Mangesh Tanaji	
13.	Gaikwad Saurav Ramesh	
14.	Gaikwad Tushar Rajendra	
15.	Gavali Vaishnavi Vijay	
16.	Gavandare Priya Narayan	
17.	Gawkare Dhamprakash Shantidut	
18.	Godase Preatik H	
19.	Godase Sujata Balaso	
20.	Gund Aditi Navnath	
21.	Kadam Sakshi Mahendra	
22.	Karande Pranavraj Atul	
23.	Khambaswadkar Pranali Prashant	
24.	Kshirsagar Avdhut Sunil	
25.	Kumbhar Sajan Poapat	
26.	Mane Chaugule Laxman S	
27.	Mohite Ranjeet Nagnath	
28.	Namde Ramakant Tatyaso	
29.	Netake Neeta Shirang	
30.	Padvalkar Supriya Mahadev	
31.	Patil Snehal Samadhan	
32.	Pawar Shraddha Harshnil	
33.	Pise Omkar Shivaji	
34.	Popale Vikram Annaso	

(Mrs. K. S. Nalawade)  
Course Coordinator

(Mr. M. V. Chaugule)  
Head, Computer Department

Roll No.	Name of Student	Sign
35.	Ranrui Mohini Rajendra	<u>R.R. Ranrui</u>
36.	Raut Vishal Raju	<u>V. Vishal</u>
37.	Sarvade Amrapali Uttam	<u>A. Sarvade</u>
38.	Sarvade Vaishnav Vishnu	
39.	Sarvgod Pratik Nitin	
40.	Satav Vijay Tukaram	<u>V. Satav</u>
41.	Sawant Rohit Sajjan	<u>R. Sawant</u>
42.	Shaikh Alisha Rahim	<u>A. Shaikh</u>
43.	Shaikh Ramajan Amir	
44.	Shaikh Sadiya Momim	<u>S. Shaikh</u>
45.	Shaikh Samir Shabbir	<u>S. Samir</u>
46.	Shaikh Zahir Zakirhusain	
47.	Shankar Tejas Shivaji	<u>T. Shankar</u>
48.	Shinde Ankita Ashok	<u>A. Ankita</u>
49.	Shinde Poonam Shashikant	<u>P. Shinde</u>
50.	Shinde Pratiksha Dattatray	<u>P. Shinde</u>
51.	Shinde Samrudhi Dattatray	<u>S.S.D.</u>
52.	Shinde Shivani Naganath	<u>Shivani N.S.</u>
53.	Survase Ishwari Dashrath	
54.	Utpat Harihar Purushottam	<u>H. Utpat</u>
55.	Wadekar Chaitanya Dattatray	
56.	Wagh Dyneshwar Suresh	<u>D. Wagh</u>
57.	Waghmare Aakash Kantilal	<u>A. Waghmare</u>
58.	Waghmare Aditya Hanmant	<u>A. Waghmare</u>
59.	Yadav Rajnandini Pradip	<u>Y. R.P.</u>
60.	Yadav Ratnakar Dashrath	<u>R.P. Yadav</u>

  
(Mrs. K. S. Nalawade)  
Course Coordinator

  
(Mr. M.V. Chaugule)  
Head, Computer Department



Shri Vithal Institute of Progressive Education's,

**INSTITUTE OF COMPUTER & MANAGEMENT STUDIES, PANDHARPUR**

B.C.A. & B.Sc. (Entire Computer Science)

Old Kasegaon Road, Kasegaon, Pandharpur-413 304. Dist-Solapur Ph. No.02186-232232/33

**SVIPE's Institute of Computer and Management Studies,  
Kasegaon Pandharpur**

**Certificate Course on**

**Computer Graphics**

Duration- 5<sup>th</sup> Aug 2023 to 30<sup>th</sup> Sept 2023

Class: BCA-III Sem – V A.Y.: 2023-2024

**Assessment Procedure:**

- ❖ **Eligibility Criterion:** A participant who will attend 75 % sessions will be eligible for Final Test.
- ❖ **Final Test:** Performance of participant will be assessed on the basis of passing in the Final Test with at least 50% marks.
- ❖ Only those participants who meet the passing standard for the assessment will be awarded the certificate.

(Mrs. K. S. Nalawade)  
Course Coordinator

(Mr. M. V. Chaugule)  
Head of Department



**CERTIFICATE  
OF COMPLETION**

This certificate is presented to

**BHOSALE AARTI DADASO**

Has successfully completed certificate course on  
"Computer Graphics" from 05 /08 / 2023 to  
30 / 09 / 2023 organized by SVIPE's Institute of  
Computer & Management Studies, Kasegaon,  
Pandharpur.



**Mrs.K.S.Nalawade**  
Course Coordinator



**Mr.M.V.Chaugule**  
H.O.D



**Dr.A.S.Mane**  
Principal

**PRINCIPAL**  
Institute of Computer & Management Studies, Kasegaon, Pandharpur

**CERTIFICATE  
OF COMPLETION**

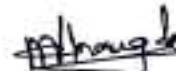
This certificate is presented to

**BHOSALE ANIKET RAJARAM**

**Has successfully completed certificate course on  
"Computer Graphics" from 05 / 08 / 2023 to  
30 / 09 / 2023 organized by SVIPE's Institute of  
Computer & Management Studies, Kasegaon,  
Pandharpur.**



**Mrs.K.S.Nalawade**  
Course Coordinator



**Mr.M.V.Chaugule**  
H.O.D



**Dr.A.S.Mane**  
Principal

**PRINCIPAL**  
Institute of Computer and Management  
Studies, Kasegaon Tal. Pandharpur

# CERTIFICATE OF COMPLETION


This certificate is presented to

**BHOSALE VAIBHAVI VILAS**

Has successfully completed certificate course on  
"Computer Graphics" from 05 / 08 / 2023 to  
30 / 09 / 2023 organized by SVIPE's Institute of  
Computer & Management Studies, Kasegaon,  
Pandharpur.



**Mrs.K.S.Nalawade**  
Course Coordinator



**Mr.M.V.Chaugule**  
H.O.D



**Dr.A.S.Mane**

Principal  
**PRINCIPAL**

Institute of Computer and Management  
Studies, Kasegaon, Tal. Pandharpur

# CERTIFICATE OF COMPLETION

This certificate is presented to

**BIRAJDAR KAVITA SHIVRAYA**

Has successfully completed certificate course on  
"Computer Graphics" from 05 / 08 / 2023 to  
30 / 09 / 2023 organized by SVIPE's Institute of  
Computer & Management Studies, Kasegaon,  
Pandharpur.



**Mrs.K.S.Nalawade**  
Course Coordinator



**Mr.M.V.Chaugule**  
H.O.D



**Dr.A.S.Mane**

Principal  
**PRINCIPAL**  
Institute of Computer and Management Studies,  
Kasegaon, Pandharpur



# CERTIFICATE OF COMPLETION

This certificate is presented to

**BHALERAO ABHISHEK ANKUSH**

Has successfully completed certificate course on  
"Computer Graphics" from 05 / 08 / 2023 to  
30 / 09 / 2023 organized by SVIPE's Institute of  
Computer & Management Studies, Kasegaon,  
Pandharpur.



**Mrs.K.S. Nalawade**  
Course Coordinator



**Mr.M.V. Chaugule**  
H.O.D



**Dr.A.S. Mane**  
Principal  
**PRINCIPAL**  
Institute of Computer and Management  
Studies, Kasegaon, Tal. Pandharpur



Shri Vithal Institute of Progressive Education's,  
**INSTITUTE OF COMPUTER & MANAGEMENT STUDIES, PANDHARPUR**

B.C.A. & B.Sc. (Entire Computer Science)  
OM Kasegaon Road, Kasegaon, Pandharpur-413 304. Dist-Solapur Ph. No.02186-232232/33

Date:01/10/2023

### REPORT

The Department of Computer conducted Certificate course on Computer Graphics from 05<sup>th</sup> Aug, 2023 to 30<sup>th</sup> Sept, 2023. In this certificate course the student got the detail knowledge about Computer Graphics and its various applications in the field of software. Domestic and industrial applications of Computer Graphics with practical have been covered in this certificate course. Total 60 students of BCA-III participated in this certificate course. All the faculty members from Computer department worked actively for the successful completion of certificate course. The Course outcomes for this course are:

- 1) Student got the knowledge about which are the new opportunity available for Computer Graphics
- 2) Student understood the application of Computer Graphics

(Mrs. K. S. Nalawade)  
Course Coordinator

(Mr. M.V. Chaugule)  
Head of Department

# Industrial visits



Shri Vithal Institute of Progressive Education's,  
**INSTITUTE OF COMPUTER & MANAGEMENT STUDIES, PANDHARPUR**  
B.C.A. & B.Sc. (Entire Computer Science)  
OM Kasegaon Road, Kasegaon, Pandharpur-413 304, Dist-Solapur Ph. No.02106-232232/33

Date: 14/12/2023

Ref No/ICMS/2023-24/ 62V

To,  
The Directors,  
Vaishnavi Grape and Pomogranate Processing Private Limited  
AT POST KASEGAON, TAL - PANDHARPUR  
DIST - SOLAPUR, MAHARASHTRA,  
INDIA PANDHARPUR, Solapur MH 413304 IN.

Subject: Request for Permission to Visit your industry.

Respected Sir,

It gives me immense pleasure to put before you few words about our institute. Shri Vithal Institute of Progressive Education's (SVIPE), a Charitable Trust formed by devoted technocrats, established its first project, Institute of Computer and Management Studies, Kasegaon Pandharpur in 2009 with affiliated to Punyashlok Ahilyadevi Holkar Solapur University, Solapur. The college administration is striving hard to provide the best facilities to the students along with the quality education. Every year our students are grabbing 5-6 University ranks.

I am writing this letter to seek permission for visiting Vaishnavi Grape and Pomogranate Processing Private Limited on Date 28<sup>th</sup> Dec 2023, Thursday along with the students of Institute of Computer and Management Studies, Kasegaon.

We are expecting nearly 25 students and 3 faculties on the field visit and the conveyance will also be provided by the Institute. I request you to assign permission for same.

Please sanction our request and inform us whether if change of date is required.

Thank you.

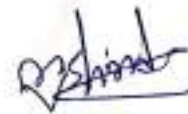
Best Regards,



PRINCIPAL

Institute of Computer and Management Studies,  
Kasegaon, Tal. Pandharpur





VAISHNAVI GRAPE AND  
POMOGROANATE PROCESSING PVT.



# M/S. VAISHNAVI GRAPES & POMOGANATE PROCESSING PVT.LTD.

A/P. Kasegaon, Tal.: Pandharpur, Dist. : Solapur - 413304

Contact : 7722074224 / 9860953999 • Mail ID : vaishnavicoldchain@gmail.com

GST No. : 27AAECV9019R1ZH, CIN No. : U01403PN2014PTC152488

fssai 11523997000279

Date :-28/12/2023

## Appreciation letter

To,  
Principal,  
SVIPE's Institute of Computer  
and Management Studies,Kasegoan ,  
Pandharpur.

Subject : Appreciation for college visit to "Vaishnavi Grape & Pomogranate Processing Pvt. Ltd".

Dear Administration,

I hope this letter finds you well. On behalf of Vaishnavi Grape & Pomogranate Processing Pvt. Ltd. , I am writing to express our sincere appreciation for the recent visit of the students and faculty from SVIPE's Institute and Computer & Management Studies Kasegoan, Pandharpur to our facilities on date 28<sup>th</sup> Dec 2023, Thursday.

It was a pleasure hosting the group and providing them with insights into our industry, operations, and the work we do at our industry. The engagement and enthusiasm displayed by the students during the visit were truly commendable. Their thoughtful questions and interactions with our team members showcased a genuine interest in gaining practical knowledge and exposure to real-world scenarios in industry.

We believe that such visits play a crucial role in bridging the gap between academic learning and practical application. We are committed to supporting educational initiatives that contribute to the development of well-rounded and industry-ready professionals. The positive energy and curiosity displayed by the students were inspiring, and we are confident that they will carry this experience forward into their academic and professional journeys.

We would like to extend our gratitude to Miss.Khandagale A. D. & Mrs.Ingawale S. N. Faculties of SVIPE's Institute and Computer & Management Studies Kasegoan, Pandharpur, who played a pivotal role in coordinating the visit. Their efforts in organizing a meaningful and educational experience for the students are highly appreciated. Once again thank you for choosing our industry for this visit. We hope it was a valuable experience for the students, and we remain committed to fostering a strong connection between academic and industry.

Sincerely,

  
VAISHNAVI GRAPE AND  
POMOGANATE PROCESSING PVT.  
Company Sell





SVIPE's ICMS, Kasegaon, Pandharpur

Industrial Visit (M/S. Vaishnavi Grapes &amp; Pomogranate Processing PVT. LTD.)

Student List

Date: 28/12/2023

Sr.No.	Student Name	Class	Sign
1	Pratiksha Sanjay Thite	BSC(ECS)-I	[Signature]
2	Snehal Sanjay Vyavahare	BSC(ECS)-I	[Signature]
3	Sarika Umakant Sawalakar	BSC(ECS)-I	S. U. Sawalakar
4	Priyanka Sukhadev Koshti	BSC(ECS)-I	P. S. Koshti
5	Sanika Mahendra Gaikwad	BSC(ECS)-I	[Signature]
6	Pramodini Laxman Chavan	BSC(ECS)-I	[Signature]
7	Aishwarya Damodar Lamakane	BSC(ECS)-I	[Signature]
8	Tanuja Mahadev Gavali	BSC(ECS)-I	[Signature]
9	Komal Ramchandra Bhusnar	BSC(ECS)-I	K. R. Bhusnar
10	Puja Daji Bachute	BSC(ECS)-I	[Signature]
11	Kajal Pratap Wadekar	BSC(ECS)-I	[Signature]
12	Misba Shamsuddin Bagwan	BSC(ECS)-I	[Signature]
13	Mayuri Vitthal Dange	BSC(ECS)-I	[Signature]
14	Sonali Bharat Dune	BSC(ECS)-I	[Signature]
15	Saniya Sadik Shaikh	BSC(ECS)-I	[Signature]
16	Lubna Akhtar Kazi	BSC(ECS)-I	[Signature]
17	Vishal Vasant Ingawale	BSC(ECS)-I	V. V. Ingawale
18	Dnyaneshwar Pandurang Korake	BSC(ECS)-I	[Signature]
19	Aayan Khurshid Bagwan	BSC(ECS)-I	[Signature]
20	Pranav Maruti Korake	BSC(ECS)-I	[Signature]
21	Anushka Bapu Bhosale	BCA-I	[Signature]
22	Krushnai Vijaykumar Fand	BCA-I	[Signature]
23	Vaibhavi Mahesh Tapkire	BCA-I	[Signature]
24	Prachi Shantilal Patil	BCA-I	[Signature]
25	Prajakta Prashant Mehtre	BCA-I	[Signature]
26	Tanuja Somaning Bhosale	BCA-I	T. S. Bhosale
27	Sanika Dattatray Ghodake	BCA-I	[Signature]
28	Yasmin Ramjan Mulani	BCA-I	Y. R. Mulani
29	Priyal Vishnu Bhuse	BCA-I	[Signature]
30	Sayali Shrivivas Kadam	BCA-I	[Signature]
31	Sanika Shrinivas Kadam	BCA-I	[Signature]
32	Priti Digambar Ghadage	BCA-I	P. D. Ghadage
33	Sanchita Dhanaji Bhosale	BCA-I	[Signature]
34	Snehal Dhanajay Bhosale	BCA-I	[Signature]
35	Ajinkya Balasaheb Shinde	BCA-I	[Signature]
36	Parth Nitin Shinde	BCA-I	[Signature]
37	Sahil Somnath Hulge	BCA-I	[Signature]
38	Sanjit Sachin Gund	BCA-I	[Signature]
39	Prajakta Sachin Kamable	BCA-I	[Signature]
40	Rutuja Rameshwar Sherkar	BCA-I	[Signature]

## Industrial Visit Report

**Company:** Vaishnavi Grapes & Pomegranate Processing PVT. LTD, Kasegaon

**Date of Visit:** 29 Dec. 2023.

A complete report on industrial visit organized by our college ICMS, Kasegaon for the students of BCA&BSC (ECS) [1<sup>st</sup> year] in order to get the practical knowledge about "Advanced Technology".

### **Details of Journey:**

SVIPES ICMS College had organized an industrial visit on 29<sup>th</sup> of December, 2023 to Vaishnavi Cold Storage for the industrial visit.

We are starting travelling from our college campus at 11:30 am via our college bus.

Totally 40 students along with 4 coordinators faculty were in the journey.

### **Company Profile:**

#### **VAISHNAVI GRAPE'S AND POMOGRANATE PROCESSING PVT LTD.**

Office Address: A/P Kasegaon, Tal: Pandharpur, Dist.: Solapur.

- It is a private company incorporated on 11<sup>th</sup> September 2014.
- It classified as non-govt. Company and registered at registrar of companies.
- It's authorized
- Share capital is Rs.20 Cr.
- The owner of the company is Vishal Jaisingrao Deshmukh and Vaishali Vishal Deshmukh.



### **GROUP OBSERVATION**

- This Industrial visit is very helpful in our future practical Life & bring a positive change in our thinking & practical behavior regarding Education & specializing our technical skills.
- Got practical knowledge about the advancement in software's.
- Use of programming in field of software engineering.
- They controls the whole works on computer by using software's.
- Different types of machines available for lifting weights, putting good on top of plates by the stacker machine.
- Management of manpower and machines.





Manufacturing of Fresh Grape's.

Vaishnavi Grape And Pomogranate Processing Private Limited - Manufacturer of fresh pomegranate, banana export quality & pomegranate since 2018 in Pandharpur, Maharashtra.

A cold storage warehouse aims to maintain the produce (usually food) at an optimum temperature, to stop it spoiling and to extend its life. By contrast, a freezer warehouse must keep the product at a constant temperature to ensure there is no risk of damage or alteration to its integrity

- **Purpose to visit:** - The purpose of the visit was to learn about this cold storage making process and understand the operations of the company.
- **Description to visit:** - Carrying out an adequate collection, handling, storage, and distribution of the fruits is necessary so that they reach the final consumer in perfect condition. Fruit refrigeration is the best system for maintaining these foods, but also for increasing their shelf life. Upon arrival of the cold storage making company, we were greeted by the staff and given a brief introduction to the company history and operations. We were then taken on a guided tour of the facility, where we observed the various stages of the storing or persevering fruits for extend their life. The tour began with the fruits being sorted and cleaned before being processed. We were able to witness the spinning and weaving processes, as well as the quality control measures in place to ensure the final product meets industry standards.
- **Conclusion:** - The visit to the cold storage making company was informative and insightful. We gained a deeper understanding of the cotton making process and appreciated the opportunity to learn from industry professionals.



**Photographs of industrial visit to "Vaishnavi Grapes & Pomegranate Processing PVT. LTD, Kasegaon"**



**Photographs of industrial visit to "Vaishnavi Grapes & Pomegranate Processing PVT. LTD, Kasegaon"**



Photographs of industrial visit to "Vaishnavi Grapes & Pomegranate Processing PVT. LTD, Kasegaon"

**CONCLUSION:**

We are thankful for all our faculties for organizing such an Informative event for us in crucial for development of our practical skills regarding tool & die making & other activities. We got the knowledge on different types of machines used in vaishnavi cold storage and had an opportunity to research on it. We hope to get more chances further to have such an informative & wonderful experiences of visiting different industries.



Shri Vithal Institute of Progressive Education's,  
**INSTITUTE OF COMPUTER & MANAGEMENT STUDIES, PANDHARPUR**

B.C.A. & B.Sc. (Entire Computer Science)  
01 Kasegaon Road, Kasegaon, Pandharpur-413 004, Dist. Solapur Ph. No.82106-212232/33

Ref No/ICMS/2023-24/

Date: 30/12/23

To,  
HR Manager,  
MANJEET COTTON PVT.LTD.  
Gate No - 620,621,622 & 623 Ekhatpur, Tal.Sangola  
District- Solapur. 413307

Subject: Request for Permission to Visit your industry.

Respected Sir,

It gives me immense pleasure to put before you few words about our institute. Shri Vithal Institute of Progressive Education's (SVIPE), a Charitable Trust formed by devoted technocrats, established its first project, Institute of Computer and Management Studies, Kasegaon Pandharpur in 2009 with affiliated to Panyashlok Ahilyadevi Holkar Solapur University, Solapur. The college administration is striving hard to provide the best facilities to the students along with the quality education. Every year our students are grabbing 5-6 University ranks.

I am writing this letter to seek permission for visiting MANJEET COTTON PVT.LTD. on date 30<sup>th</sup> Dec 2023, Saturday along with the students of Institute of Computer and Management Studies, Kasegaon.

We are expecting nearly 30 students and 3 faculties on the field visit and the conveyance will also be provided by the Institute. I request you to assign permission for same.

Please sanction our request and inform us whether if change of date is required.

Thank you.

Best Regards,



ok Permitted.  
checked.  
Ate



Appreciation letter

To,  
Principal,  
SVIPE's Institute of Computer  
and Management Studies, Kasrgan,  
Pandharpur.

Subject | Appreciation for college visit to "Manjeet Cotton Pvt. Ltd".  
Dear Administration,

I hope this letter finds you well. On behalf of Manjeet Cotton Pvt. Ltd., I am writing to express our sincere appreciation for the recent visit of the students and faculty from SVIPE's Institute and Computer & Management Studies Kasrgan, Pandharpur to our facilities on date 30<sup>th</sup> Dec 2023, Saturday.

It was a pleasure hosting the group and providing them with insights into our industry, operations, and the work we do at our industry. The engagement and enthusiasm displayed by the students during the visit were truly commendable. Their thoughtful questions and interactions with our team members showcased a genuine interest in gaining practical knowledge and exposure to real-world scenarios in industry.

We believe that such visits play a crucial role in bridging the gap between academic learning and practical application. We are committed to supporting educational initiatives that contribute to the development of well-rounded and industry-ready professionals. The positive energy and curiosity displayed by the students were inspiring, and we are confident that they will carry this experience forward into their academic and professional journeys.

We would like to extend our gratitude to Miss Khandagale A. D., Mrs Ingawale S. N. & Miss Paul S.M. Faculties of SVIPE's Institute and Computer & Management Studies Kasrgan, Pandharpur, who played a pivotal role in coordinating the visit. Their efforts in organizing a meaningful and educational experience for the students are highly appreciated.

Once again thank you for choosing our industry for this visit. We hope it was a valuable experience for the students, and we remain committed to fostering a strong connection between academic and industry.

Sincerely,



*HR Manjeet*

**MANJEET COTTON PVT. LTD.**

U00171MH2005PTC246580)

Office : 318, N-3, CIDCO, Aurangabad (M.S.) 431003 India

+91-240 6606663 / 2473563 • Fax : +91-240 2473563 • Website : www.manjeetgroup.com

Address : Gat No - 620, 621, 622 & 623 Ekhatpur, Tal. Sangola District-Solapur 413307 (M.S.)



SVIPE's ICMS, Kasegaon, Pandharpur

Manjeet Cotton PVT. LTD. (Textile Division), Sangola

Student List

Date: 30/12/2023

Sr.No.	Student Name	Class	Sign
1	Sanjana Dharamendra Srinagare	BSC(ECS)-II	[Signature]
2	Sneha Babasaheb Koli	BSC(ECS)-II	[Signature]
3	Dhoni Dattatray Mohite	BSC(ECS)-II	[Signature]
4	Nirinafa Parmeshwar Gawade	BSC(ECS)-II	[Signature]
5	Geeta Debash Patil	BSC(ECS)-II	[Signature]
6	Apoorva Padurang Kumbhar	BSC(ECS)-II	[Signature]
7	Rutuja Sanjay Jadhav	BSC(ECS)-II	[Signature]
8	Charitra Lakshman Chitambar	BSC(ECS)-II	[Signature]
9	Shital Vikram Nagare	BSC(ECS)-II	[Signature]
10	Manisha Vikram Nagare	BSC(ECS)-II	[Signature]
11	Komal Kunda Gawade	BSC(ECS)-II	[Signature]
12	Siddhant Prashant Naikole	BSC(ECS)-II	[Signature]
13	Aarav Parag Kale	BSC(ECS)-II	[Signature]
14	Souha Hanudash Dethle	BSC(ECS)-II	[Signature]
15	Vaishali Dadasaheb More	BSC(ECS)-II	[Signature]
16	Apeksha Anand Patil	BSC(ECS)-II	[Signature]
17	Manish Satishwar Pawar	BSC(ECS)-II	[Signature]
18	Blanca Sureshwar Pawar	BSC(ECS)-II	[Signature]
19	Ritika Anil Rajgurun	BSC(ECS)-II	[Signature]
20	Vishvika Anil Chakrapani	BSC(ECS)-II	[Signature]
21	Rohan Dattatray Fadnis	BCA-II	[Signature]
22	Sonal Lakshman Gavali	BCA-II	[Signature]
23	Guar Parmcharitra Ghudage	BCA-II	[Signature]
24	Sakshi Gopalan Pawar	BCA-II	[Signature]
25	Prayalita Rajendra Salunkhe	BCA-II	[Signature]
26	Vaishnavi Vinod Bhosale	BCA-II	[Signature]
27	Dipali Ashok Sawale	BCA-II	[Signature]
28	Taruni Dhanajay Patil	BCA-II	[Signature]
29	Rushikesh Ratilal Kothari	BCA-II	[Signature]
30	Pransav Dhanajay Patil	BCA-II	[Signature]
31	Vaishnavi Devidas Deshpande	BCA-II	[Signature]
32	Sabiya Balu Mulani	BCA-II	[Signature]
33	Amruta Vijay Naiknaware	BCA-II	[Signature]
34	Ashwini Anil Palkhede	BCA-II	[Signature]
35	Ankita Mohan Yadav	BCA-II	[Signature]
36	Sneha Ajay Kulkarni	BCA-II	[Signature]
37	Pooja Anil Metkari	BCA-II	[Signature]
38	Sejal Tanaji Koli	BCA-II	[Signature]
39	Shubhangi Bandoo Padavalkar	BCA-II	[Signature]
40	Aman Sheppard Inamdar	BCA-II	[Signature]

## Industrial Visit Report

### Field visit to Manjeet Cotton Pvt. Ltd., Sangola

SVIPE's ICMS, Kasegaon has organized field visit to Manjeet Cotton Pvt. Ltd., Sangola on Saturday, 30<sup>th</sup> December, 2023 to bridge the gap between industry and academe. Total 40 students from BCA & BSc (ECS) were present for the visit.

- **Purpose to visit:** - The purpose of the visit was to learn about this cotton making process and understand the operations of the company.
- **Description to visit:** - Upon arrival of the cotton making company, we were greeted by the staff and given a brief introduction to the company history and operations. We were then taken on a guided tour of the facility, where we observed the various stages of the cotton making process. The tour began with the raw cotton being sorted and cleaned before being processed into yarn. We were able to witness the spinning and weaving processes, as well as the quality control measures in place to ensure the final product meets industry standards.
- **Conclusion:** - The visit to the cotton making company was informative and insightful. We gained a deeper understanding of the cotton making process and appreciated the opportunity to learn from industry professionals.



Photography of visit at Manjeet Cotton Pvt . Ltd ., Sangola



Photography of visit at Manjeet Cotton Pvt . Ltd ., Sangola



Photography of visit at Manjeet Cotton Pvt . Ltd ., Sangola





Photography of visit at Manjeet Cotton Pvt . Ltd . , Sangola



Shri Vithal Institute of Progressive Education's.

**INSTITUTE OF COMPUTER & MANAGEMENT STUDIES, PANDHARPUR**

(B.C.A. & B.Sc. (Entire Computer Science))

Gate No. 105, Pandharpur-Kasegaon Road, Kasegaon, Pandharpur Ph No: 02186-222332/33

Ref.No/ICMS/2022-23/

Date: 15/02/2024

To,  
The Director/HR,  
InfoStack Software Development,  
Training And Research Center, Solapur.  
297, South Sadar Bazar,  
in front of Beria Memorial Educational  
Center, Solapur.

Subject: - Seeking permission to visit your esteemed Industry.

Respected Sir,

Hope this letter finds you in good health and pleasant mood.

It gives me immense pleasure to put before you few words about our institute. Shri Vithal Institute of Progressive Education's (SVIPE), a Charitable Trust formed by devoted technocrats, established its first project, Institute of Computer and Management Studies, Kasegaon Pandharpur in 2009 with affiliated to Punyashlok Ahilyadevi Holkar Solapur University, Solapur. The college administration is striving hard to provide the best facilities to the students along with the quality education. Every year our students are grabbing 5-6 University ranks.

As per the curriculum laid down by Punyashlok Ahilyadevi Holkar Solapur University, Solapur for BCA/B.Sc (ECS) Part - III, the subject of Software Engineering include industrial visit. In the processing of same, our third year students are interested to visit your esteemed Industry, which is under your supervision. Kindly grant permission for 4 Faculty members along with the 25 students to visit your place on 15/02/2024.

We will remain grateful to you if give chance for industrial visit.

Thanking you,

Best Regards,

PRINCIPAL  
Institute of Computer and Management  
Studies, Kasegaon, Tal. Pandharpur





ISO 9001:2015

# InfoStack Software Development, Training And Research Center Solapur

## Appreciation letter

To,

Principal,  
SVIPE's Institute of Computer  
and Management Studies, Kasegaon,  
Pandharpur.

Subject : Appreciation for college visit to "InfoStack Software Development Training And Research Center, Solapur".

Dear Administration,

I hope this letter finds you well. On behalf of "InfoStack Software Development Training And Research Center. I am writing to express our sincere appreciation for the recent visit of the students and faculty from SVIPE's Institute and Computer & Management Studies Kasegaon, Pandharpur to our facilities on Date 15th FEB 2024, Thursday.

It was a pleasure hosting the group and providing them with insights into our industry, operations, and the work we do at our industry. The engagement and enthusiasm displayed by the students during the visit were truly commendable. Their thoughtful questions and interactions with our team members showcased a genuine interest in gaining practical knowledge and exposure to real-world scenarios in industry.

We believe that such visits play a crucial role in bridging the gap between academic learning and practical application. We are committed to supporting educational initiatives that contribute to the development of well-rounded and industry-ready professionals. The positive energy and curiosity displayed by the students were inspiring, and we are confident that they will carry this experience forward into their academic and professional journeys.

We would like to extend our gratitude to Miss.Khandagale A. D. & Mrs.Ingawale S. N. Faculties of SVIPE's Institute and Computer & Management Studies Kasegaon, Pandharpur, who played a pivotal role in coordinating the visit. Their efforts in organizing a meaningful and educational experience for the students are highly appreciated.

Once again thank you for choosing our industry for this visit. We hope it was a valuable experience for the students, and we remain committed to fostering a strong connection between academic and industry.

Sincerely,



  
Waseem Attar  
(Founder)

InfoStack Software Development, Training And Research Center, Solapur

297, South Sadar Bazaar, Jawaharlal Housing Society, In Front Of Beria Educational Trust, Lashkar,  
Solapur 413003, Maharashtra

Contact: +91 - 909 628 8255

Website - <https://www.infostackresearch.com>



SVIPE's ICMS, Kasegaon, Pandharpur

Industrial Visit (Infostack S/W Dev. &amp; Research Training Center Solapur)

Student List

Date: 15/02/2024

Sr.No.	Student Name	Class	Mob. No.	Sign
1	Rutuja Vijaysingh Pawar	BSC(ECS)-III	9156596482	Rutuja
2	Shravani Vasudev Shete	BSC(ECS)-III	9511753091	S.
3	Sania Innus Shaikh	BSC(ECS)-III	9561714918	Shaikh
4	Akanksha Navanath Kawade	BSC(ECS)-III	8329298710	Akanksha
5	Tanuja Arvind Kadam	BSC(ECS)-III	9767147264	Tanuja
6	Prajakta Dattatray Phate	BSC(ECS)-III	9822052650	Phate
7	Amruta Narayan Burande	BSC(ECS)-III	9373532829	A.N. Burande
8	Shubhangi Rajendra Tingare	BSC(ECS)-III	9665056245	Shubhangi
9	Muskan Zakirhussen Pathan	BSC(ECS)-III	9588441143	Muskan
10	Prajakta Bandu Padwalkar	BSC(ECS)-III	9766878494	Prajakta
11	Uma Hanumant Mali	BSC(ECS)-III	9665977291	Uma
12	Komal Digambar Jawalekar	BSC(ECS)-III	8208010079	Komal
13	Sujata Balaso Godase	BCA-III	8380914258	Sujata
14	Vaishnavi Vijay Gavali	BCA-III	7709646461	Vaishnavi
15	Kavita Shivraya Birajdar	BCA-III	9359313613	Kavita
16	Samruddhi Dattatray Shinde	BCA-III	8210819681	Shinde
17	Sadiya Momin Shaikh	BCA-III	9665195427	Sadiya
18	Aditi Navnath Gund	BCA-III	8530399243	Aditi
19	Supriya Mahadev Padvalkar	BCA-III	9665705940	Supriya
20	Pranali Prashant Khambaswadkar	BCA-III	7820859191	Pranali
21	Neeta Shrirang Netake	BCA-III	9146667191	Neeta
22	Amrapali Uttam Saravade	BCA-III	7030238952	Amrapali
23	Snehal Samadhan Patil	BCA-III	9529953321	Snehal
24	Mitali Pandurang Dupade	BCA-III	7249400867	Mitali
25	Nikita Tatya Ekmalli	BCA-III	7083603496	Nikita





Shri Vithal Institute of Progressive Education's.

**INSTITUTE OF COMPUTER & MANAGEMENT STUDIES, PANDHARPUR**

(B C A & B Sc. (Entire Computer Science))

Gar No 105, Pandharpur-Kasegaon Road, Kasegaon, Pandharpur Ph.No. 02186-232202/03.

## Industrial Visit Report

**Field Visit: To "Infostack Development, Training & Research center, Solapur".**

SVIPE's ICMS, Kasegaon has organized field visit to Infostack Development, Training & Research centre, Solapur on Thursday, 15th Feb 2024 to bridge the gap between industry and academia. Total 25 students from BCA-III & BSC (ECS)-III were present for the visit.

### **Outcomes of visit-**

- 1. Insight into the Work Environment:** Students or visitors can gain a better understanding of the work culture, office setup, and overall environment of a software development company.
- 2. Understanding of Software Development Processes:** Observing the different stages of software development, such as requirements gathering, design, coding, testing, and deployment, can provide valuable insights into how real-world projects are managed.
- 3. Exposure to Technologies and Tools:** Visitors can learn about the various technologies, programming languages, frameworks, and tools used in software development, as well as how they are applied in practice.
- 4. Interaction with Professionals:** Engaging with software developers, project managers, and other professionals can provide opportunities to ask questions, seek career advice, and learn about their experiences in the industry.
- 5. Networking Opportunities:** Industrial visits often present opportunities to network with professionals and other visitors, which can be beneficial for future career prospects or collaboration opportunities.
- 6. Inspiration and Motivation:** Witnessing innovative projects, cutting-edge technologies, and successful software products can inspire and motivate visitors to pursue careers in IT and software development.





**Photograph of visit at Infostack, Solapur**



**Photograph of visit at Infostack, Solapur**



**Photograph of visit at Infostack, Solapur**



**Photograph of visit at Infostack, Solapur**

Industrial visit helped students to combine theoretical knowledge with industrial knowledge. Industrial realities are opened to the students through industrial visit.



Shri Vitthal Institute of Progressive Education's

**INSTITUTE OF COMPUTER & MANAGEMENT STUDIES, PANDHARPUR**

(B.C.A. & B.Sc. (Entre Computer Science))

Get No. 103, Pandharpur, Kasegaon, Tal. Kasegaon, Pandharpur Dist. No. 421186-21222293

Ref.No./ICMS/2023-24/SG E

Date: 27/02/2024

## Permission Letter

To  
Arunoday Enterprises,  
Kolhapur.

Subject: Seeking Permission to Visit the Company.

Respected Sir

We are eagerly to visit your esteemed company, Arunoday Enterprises, to explore potential collaboration opportunities and gain insight to your operation so Our college seeking permission for an Industrial Visit to your company.

Our college aims to provide practical experience to our students, allowing them to understand industry operations firsthand.

We kindly request your permission to our team, considering of 30 Students and 3 staff members to visit your premises on 7<sup>th</sup> March 2024 at 1pm.

Thank You for your time and consideration. We look forward to your positive response.

Yours faithfully,

**PRINCIPAL**  
Institute of Computer and Management  
Studies, Kasegaon, Tal. Pandharpur



Received  
  
27/02/24





Shri Vitthal Institute of Progressive Education's,  
**INSTITUTE OF COMPUTER & MANAGEMENT STUDIES, PANDHARPUR**

(B.C.A. & B.Sc. (Entire Computer Science))

Dist. No. 1015, Pandharpur-Kasegaon Road, Kasegaon, Pandharpur Tal. Dist. No. 421199-252230000

Ref.No./ICMS/2023-24/ 84

Date: 07/08/2024

### Thanks Letter

To  
Arunoday Enterprises ,  
Kolhapur.

Respected Sir

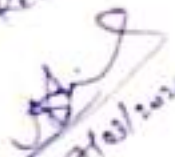
I would like to express my sincere gratitude for the warm welcome and hospitality extended to us during our recent visit to Arunoday Enterprises. It was a pleasure meeting you and your team and gaining valuable insights into your company's operations.

Once again, thank you for your generosity and openness. We look forward to the possibility of future collaborations and continued success in our partnership.

Best regards,

  
PRINCIPAL,  
Institute of Computer and Management  
Studies, Kasegaon, Tal. Pandharpur



Reviewed  
  
07/08/2024



Shri Vidyal Institute of Progressive Education's

**INSTITUTE OF COMPUTER & MANAGEMENT STUDIES, PANDHARPUR**

(B.C.A & B.Sc. (Entire Computer Science))

Dist. No. 1015, Pandharpur, Kasegaon Road, Kasegaon, Pandharpur, TS. No. 501189-2/2012/2013

Ref.No./ICMS/2023-24/84

Date: 07/03/2024

### Thanks Letter

To  
Arunoday Enterprises,  
Kolhapur.

Respected Sir

I would like to express my sincere gratitude for the warm welcome and hospitality extended to us during our recent visit to Arunoday Enterprises. It was a pleasure meeting you and your team and gaining valuable insights into your company's operations.

Once again, thank you for your generosity and openness. We look forward to the possibility of future collaborations and continued success in our partnership.

Best regards,

  
PRINCIPAL  
Institute of Computer and Management  
Studies, Kasegaon, Tal. Pandharpur



Reviewed  
  
07/03/2024



SVIPE's ICMS, Kasegaon, Pandharpur  
Industrial Visit (Arunoday Enterprises, Kolhapur)

Student list		Date	Sign
Sr.No.	Student Name	Class	
1	Ankita Ashok Shinde	BCA-III	Ankita
2	Sujata Balaso Godase	BCA-III	Sujata
3	Sayali Vijay Jadhav	BCA-II	Sayali
4	Samruddhi Dattatray Shinde	BCA-III	Samruddhi
5	Sadiya Momin Shaikh	BCA-III	Sadiya
7	Aakanksha Navnath Kawade	BSC (ECS)-III	A. Kawade
9	Omkar Dnyaneshwar Gaybani	BSC (ECS)-III	Omkar
10	Girish Dadasaheb Nagane	BSC (ECS)-III	Girish
11	Karan Dattatray Pawar	BSC (ECS)-III	Karan
12	Gayatri Sayaji Deshmukh	BSC (ECS)-III	Gayatri
13	Muskan Zakirhusan Pathan	BSC (ECS)-III	Muskan
14	Shubhangi Rajendra Tongare	BSC (ECS)-III	Shubhangi
15	Rutuja Vinay Singh Pawar	BSC (ECS)-III	Rutuja
16	Saniya Inmus Shaikh	BSC (ECS)-III	Saniya
17	Ruchita Ulhas Pendalwar	BSC (ECS)-I	Ruchita
18	Maheshwari Sumanath Kale	BSC (ECS)-I	Maheshwari
19	Shruti Sanjay Kale	BSC (ECS)-I	Shruti
20	Rutika Jivan Gadewad	BSC (ECS)-I	Rutika
21	Vishal Vasant Ingawale	BSC (ECS)-I	Vishal
22	Yogesh Sanjay Lokare	BSC (ECS)-I	Yogesh
23	Dnyaneshwar Pandurang Korake	BSC (ECS)-I	Dnyaneshwar
24	Nikhil Sachin Valake	BSC (ECS)-I	N.S.V
25	Vishwajit Hemantkumar Nimbalkar	BSC (ECS)-I	Vishwajit
26	Guddhi Nivrutti Gavali	BSC (ECS)-I	Guddhi
27	Snehal Sanjay Vyavhare	BSC (ECS)-I	Snehal
28	Pratiksha Sanjay Thite	BSC (ECS)-I	Pratiksha
29	Misaba Shamshuddin Bagwan	BSC (ECS)-I	Misaba
30	Priti Ramesh Narale	BSC (ECS)-I	Priti



Shri Vitthal Institute of Progressive Education's

## **Institute Of computer and management studies , Kasegaon.**

Old kasegaon Road, Kasegaon, Pandharpur,

Email : [icmskasegaon@yahoo.com](mailto:icmskasegaon@yahoo.com),

Website : [www.icms.svipe.edu.in](http://www.icms.svipe.edu.in)

---

### ☆ Industrial Visit Report ☆

**Company: Arunoday Enterprises kolhapur**

**Date of Visit : 07/03/2024.**

A complete report on industrial visit organized by our college ICMS , Kasegaon for the students of BCA&BSC(ECS) [1<sup>st</sup> year ,2<sup>nd</sup> year,3<sup>rd</sup> year] in order to get the practical knowledge about "Advanced Technology".

## GROUP OBSERVATION

---

- This Industrial visit is very helpful in our future practical Life & bring a positive change in our thinking & practical behavior regarding Education & specializing our technical skills.
- Got practical knowledge about the advancement in software's.
  - Use of programming in field of software engineering.
- They controls the whole works on computer by using software's.
- Different types of machines available for lifting weights, putting good on top of plates by the stacker machine.
- Management of manpower and machines.

Outcomes of visit

Insight into the Work Environment:

1. Students or visitors can gain a better understanding of the work culture, office setup, and overall environment of a software development company.
2. Understanding of Software Development Processes:
3. Observing the different stages of software development, such as requirements gathering, design, coding, testing, and deployment, can provide valuable insights into how real-world projects are managed
4. Exposure to Technologies and Tools: Visitors can learn about the various technologies, programming languages, frameworks, and tools used in software development, as well as how they are applied in practice.
5. Interaction with Professionals: Engaging with software developers, project managers, and other professionals can provide opportunities to ask questions, seek career advice, and learn about their experiences in the industry.
6. Networking Opportunities: Industrial visits often present opportunities to network with professionals and other visitors, which can be beneficial for future career prospects or collaboration opportunities.
7. Inspiration and Motivation: Witnessing innovative projects, cutting-edge technologies, and successful software products can inspire and motivate visitors to pursue careers in IT and software development.



GPS Map Camera

Kolhapur, Maharashtra, India  
1243/8, Shivaji Udyam Nagar, Kolhapur, Maharashtra 416008, India  
Lat 16.694612°  
Long 74.233652°  
07/03/24 02:02 PM GMT +05:30

Google



GPS Map Camera

Kolhapur, Maharashtra, India  
M8VM+VFO, Shivaji Udyam Nagar, Kolhapur, Maharashtra 416001, India  
Lat 16.694895°  
Long 74.233749°  
07/03/24 02:07 PM GMT +05:30

Google





## CONCLUSION:

---

We are thankful for all our faculties for organizing such an Informative event for us in crucial for development of our practical skills regarding tool & die making & other activities. We got the knowledge on different types of machines used in vaishnavi cold storage and had an opportunity to research on it. We hope to get more chances further to have such an informative & wonderful experiences of visiting different industries.