



Rajarshi Shahu Mahavidyalaya (Autonomous), Latur
Department of Information Technology
A) A Summary Report of the Activity

1) Title of Programme:		Hands-on Training Workshop on Acquiring Coding Skills Using OOP		
2) Name of Organizing Department:		Department of Information Technology		
3) Name of the Coordinator(s)/ Convener(s)/ Organizer(s) of the Programme:		Programme Coordinator: 1) Dr. Shivraj V. Patil 2) Mr. Shaikh Riyaj S. S.		
4) Date(s) of the Programme:		22.01.2022		
5) Venue/Mode:		Microsoft-Teams Platform (Online)		
6) Target Group:		Students and Teachers		
7) Number of Participants:		Male	Female	Total
A separate list with signatures be maintained in the department/Unit	Teaching	8	6	14
	Student	127	161	288
8) Name(s) and details of Resource Person(s), if any:		Mr. Amol Kalekar Associate Technical Architect, Sagitec Solutions Pvt. Ltd., Pune		
9) Total Expenditure for the Programme:		--		
10) Source of Funding:		--		

B) Report

i. Title

Hands-on Training Workshop on Acquiring Coding Skills Using OOP

ii. Introduction

In IT industry, software engineers develop various applications such as inventory software, apps, websites, games etc. To develop such applications programming or coding skill is required. The concept of Object-Oriented Programming (OOP) has revolutionaries' software development industry. The concepts inherent in Object Oriented Programming Languages (OOPs) can be deployed to model software. Now, there is a trend of object oriented programming languages such as Java, C# etc. Keeping this in mind, the Department of Information Technology organized Hands-on Training Workshop on "Acquiring Coding Skills Using OOP" on 22.01.2022 at 11:00 am.

iii. Objectives of the Workshop

To aware students about need and importance of coding skill

To develop problem solving skill among students

To give emphasis on coding strategies used in Object Oriented Programming

To make students proficient in Object Oriented Programming Languages

iv. Details of Participants

302 participants (Male 135 and Female 167) attended the workshop

v. Brief Summary of Events / Sessions

The programme Coordinator Prof. R.S.S. Shaikh welcomed chairperson, resource person, all the staff members, students and participants. The department coordinator Ms. J. V. Mashalkar gave introductory speech. During the session, the resource person Mr. Amol Kalekar covered the need of OOP when programmers deal to create complex programs. He explained the four basics of concepts of object-oriented programming: Encapsulation, abstraction, inheritance and polymorphism along with how to implement concept of abstract class and interface within any application development. The concept of Object-Oriented Programming (OOP) has revolutionaries' software development industry including the software modeling in general. Furthermore, how the concepts inherent in Object Oriented Programming Languages (OOPs) can be deployed to model software.

The entire session was practical based in which the implementation of various OOP concepts demonstrated. He virtually created different situations and by interacting with students told where and how a particular concept of OOP fits to solve each specified situation. Also, he mentioned about how to face interview, career opportunities, current skills needed, how to develop these skills, resources and mindset needed to develop skills. Prof. Aman Shaikh expressed concluded the workshop with vote of thanks.

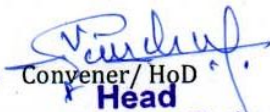
vi. Conclusion, with Feedback on the workshop

This practical based session helped students to understand how to write a code for complex programs using Object Oriented Programming. The participants were mostly from third year students and few were from second year of B.C.A. and B.Sc.C.S. Total 302 got benefited with the knowledge shared by the resource person during the workshop.

vii. Any Appendix If Necessary

List of Participants attached

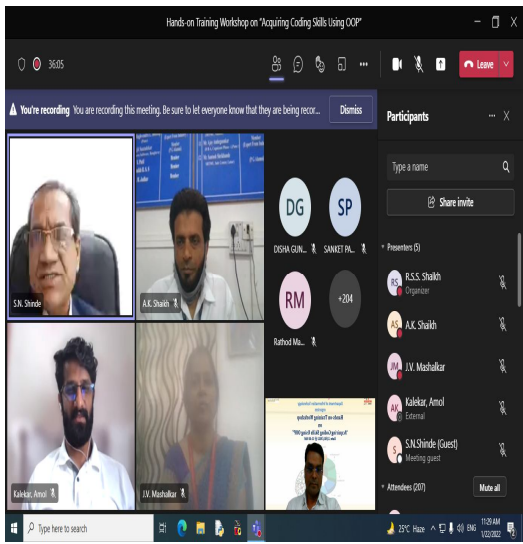
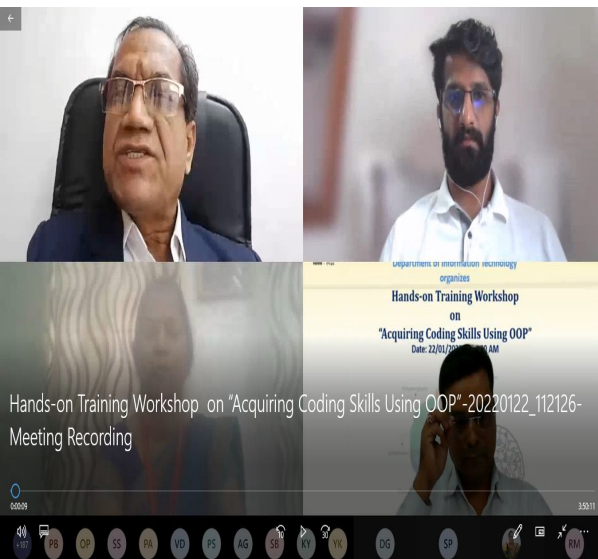
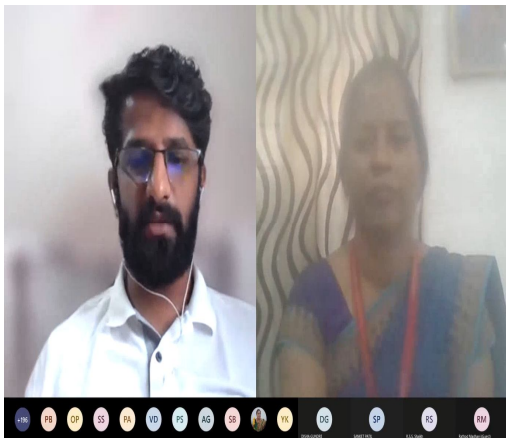
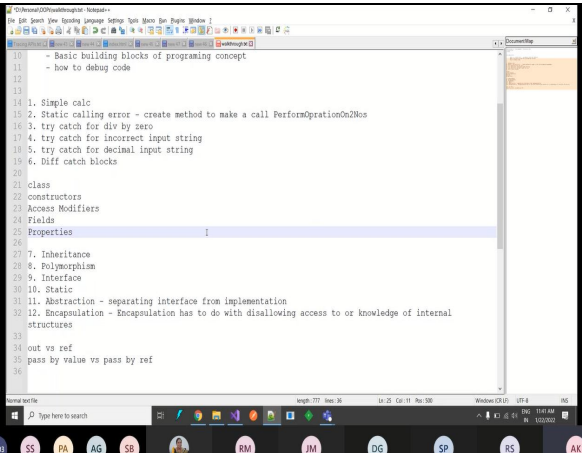
Date: 24.01.2022

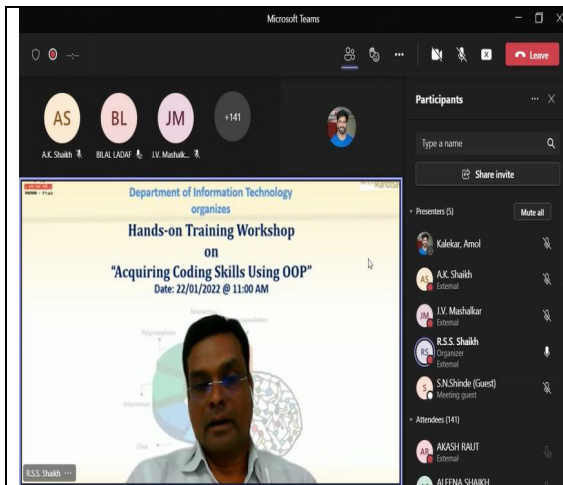

Convener/ HoD
Head
Dept. of Information Technology
R.S.M.(Autonomous), Latur


Principal
PRINCIPAL
Rajarshi Shahu Mahavidyalaya
(Autonomous), Latur

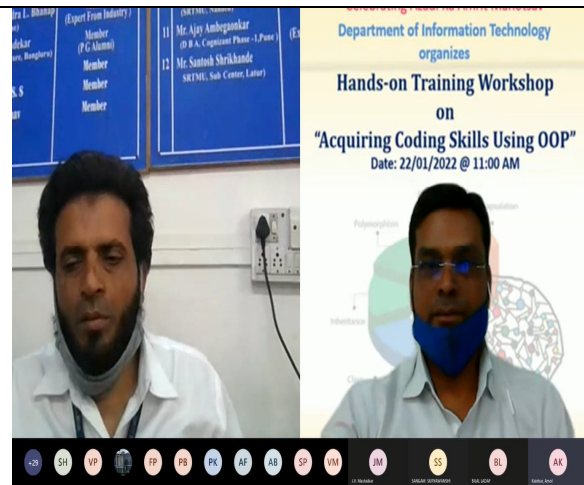


C) Geotagged Photographs/ Screenshots

	
<p>Introductory Speech by department coordinator Ms. Jyoti Mashalkar</p>	<p>Chairperson Prof. Sadashiv Shinde, Vice Principal RSM Latur Expressing his views</p>
	
<p>Resource person Mr. Amol Kalekar Addressing to the students</p>	<p>Screen shared by resource person</p>




Anchoring by Mr. Shaikh Riyaj



Vote of thanks by Mr. Shaikh Aman

D) Brochure of the workshop




शिव छत्रपती शिक्षण संस्था
स्थापना - १९७७

Shiv Chhatrapati Shikshan Sanstha's

Rajarshi Shahu Mahavidyalaya (Autonomous), Latur

Celebrating Azadi Ka Amrit Mahotsav

Department of Information Technology
organizes




Hands-on Training Workshop

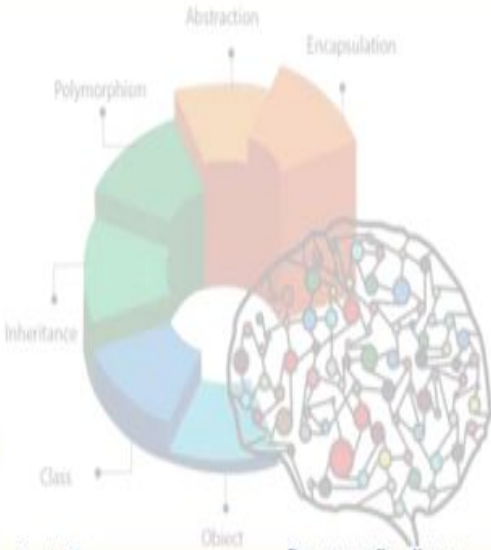
on

"Acquiring Coding Skills Using OOP"


Date: 22/01/2022 @ 11:00 AM



Chair Person
Dr. Mahadev Gavhane
Principal, Rajarshi Shahu Mahavidyalaya
(Autonomous), Latur



Abstraction
Encapsulation
Polymorphism
Inheritance
Class
Object




Resource Person
Mr. Amol Kalekar
Associate Technical Architect,
Sagitec Solutions Pvt. Ltd., Pune

Special Presence
Dr. A. J. Raju
Prof. Sadashiv Shinde
Vice Principal


Special Presence
Dr. Abhijeet Yadav
IQAC Coordinator

Department Coordinator
Mr. Vishwanath Panchal
Ms. Jyoti Mashalkar

Program Coordinator
Dr. Shivraj Patil
Mr. Shaikh Riyaj



Microsoft
Teams



<https://teams.microsoft.com/join/19%3a1Mcoa8YcagRpf3KZ8TuMWSJR05EN-V3aVPgSY1%40thread.tarcv2/1642671721714?context=%7b%22id%22%3a%22c37de1d9-74ff-4c40-9e97-e7d2680d34e1%22%2c%22Oid%22%3a%22d034df6a-5194-47cf-9588-cafa0d295ee9%22%7d>

E) Any Other Publicity Material: Nil

Rajarshi Shahu Mahavidyalaya (Autonomous), Latur
Hands-on Training Workshop on Acquiring Coding Skills Using OOP
List of Participants (22.01.2022)

Sr.No.	Name of the Participant	Gender	Designation
1	Mr. Panchal Vishanath	Male	Faculty
2	Ms. Mashalkar Jyoti V.	Female	Faculty
3	Mrs. Shinde Manjusha A.	Female	Faculty
4	Mr.Joshi Prashant G.	Male	Faculty
5	Mrs. Jadhav Jayshree	Female	Faculty
6	Mrs. Kulkarni Chandrababha	Female	Faculty
7	Mrs. Ahale Chetana	Female	Faculty
8	Mrs. Jadhav Shradha	Female	Faculty
9	Mr. Shaikh R.S.S.	Male	Faculty
10	Mr. Bhatade Mahadev	Male	Faculty
11	Mr. Birajdar Manoj	Male	Faculty
12	Mr. Gorde Bahirav	Male	Faculty
13	Mr. Shaikh Aman	Male	Faculty
14	Mr. Patil Shivraj	Male	Faculty
15	Auti Rupali Vikas	Female	Student
16	Tilak Megha Devidas	Female	Student
17	Tokale Pooja Navnath	Female	Student
18	Bhojane Ajay Govindrao	Male	Student
19	Somwanshi Adesh Chandrakant	Male	Student
20	Bansode Rutuja Nilkant	Female	Student
21	Bembade Pavan Pundalik	Male	Student
22	Shaikh Najiya Sadik	Female	Student
23	Shaikh Sadiya Zakir	Female	Student
24	Sirsath Pratiksha Namdev	Female	Student
25	Borkar Mahesh Vilas	Male	Student
26	Dudhanikar Shrushti Sachin	Female	Student
27	Avadhute Shradha Deelip	Female	Student
28	Somwanshi Devanand Chandrakant	Male	Student
29	Shanke Siddheshwar Balkishan	Male	Student
30	Shendge Akshay Tukaram	Male	Student
31	Bembade Ritesh Dinkar	Male	Student
32	Dhotare Priti Manoj	Female	Student
33	Bidave Sneha Vishwanath	Female	Student
34	Bidve Vaishali Rajeshwar	Female	Student
35	Musane Harshda Hanmant	Female	Student
36	Nagashankare Vaishnavi Prakash	Female	Student
37	Shaikh Sameer Sardarsab	Male	Student
38	Gavare Samadhan Shahuraj	Male	Student
39	Gavhane Vaishnavi Kishor	Female	Student

40	Chabukswar Shubham Santosh	Male	Student
41	Chame Pratiksha Rajendra	Female	Student
42	Garad Rutuja Gautam	Female	Student
43	Gavare Samadhan Shahuraj	Male	Student
44	Chavan Shubham Suresh	Male	Student
45	Gurme Punam Balaji	Female	Student
46	Irle Poonam Madhav	Female	Student
47	Depe Vaishali Sunil	Female	Student
48	Ambate Ankush Balaji	Male	Student
49	Gaikwad Rutuja Namdev	Female	Student
50	Jadhav Preeti Indrajeet	Female	Student
51	Gundre Disha Bhagwat	Female	Student
52	Gore Pratiksha Madhav	Female	Student
53	Gaikwad Santosh Balaji	Male	Student
54	Jadhav Devanand Dyaneshwar	Male	Student
55	Jadhav Namdev Vitthal	Male	Student
56	Jadhav Omkar Dhanaji	Male	Student
57	Ghadge Dnyandeo Shivaji	Male	Student
58	Kamble Abhay Bhagawat	Male	Student
59	Bondar Dipali Prakash	Female	Student
60	Chavan Sagar Suresh	Male	Student
61	Dapke Shruti Gajanan	Female	Student
62	Jadhav Sneha Dattatray	Female	Student
63	Kale Swapnil Vyankatrao	Male	Student
64	Kinikar Ganesh Navanath	Male	Student
65	Jagalpure Ashwini Mahadev	Female	Student
66	Jogdand Vaishali Uttam	Female	Student
67	Kadam Kuber Satish	Male	Student
68	Kale Swapnil Vyankatrao	Male	Student
69	Kamble Abhay Bhagawat	Male	Student
70	Kamble Ashvini Jalindar	Female	Student
71	Andhare Priyanka Anandrao	Female	Student
72	Ankushe Mayuri Ramesh	Female	Student
73	Kamble Priyanka Ganesh	Female	Student
74	Mirkale Pranita Uttam	Female	Student
75	Kutmure Akshay Bhalchandra	Male	Student
76	Lahade Pooja Dayanand	Female	Student
77	Magar Abhishek Tamradhawj	Male	Student
78	Maske Shital Dixit	Female	Student
79	Kawle Rohini Jagannath	Female	Student
80	Khanapure Shubham Nanasaheb	Male	Student
81	Maske Baleshwar Vikas	Male	Student
82	Gaikwad Santosh Balaji	Male	Student
83	Garad Rutuja Gautam	Female	Student
84	Kamale Nandini Sudhir	Female	Student
85	Kamble Nikita Sanjay	Female	Student

86	Panchal Krushna Sanjay	Male	Student
87	Mane Hanumant Sandipan	Male	Student
88	Masli Shree Yalguresh	Male	Student
89	Mulani Sahil Makbul	Male	Student
90	Mule Rahul Dhanraj	Male	Student
91	Mekle Nikhil Hanmant	Male	Student
92	Kinikar Ganesh Navanath	Male	Student
93	Kolhe Priya Tukaram	Female	Student
94	Koli Nivedita Tukaram	Female	Student
95	Muglikar Shravani Krishana	Female	Student
96	Patil Sanket Sandip	Male	Student
97	Sahadev Purvita Vijay	Female	Student
98	Salve Pankaj Vithal	Male	Student
99	Kumbhar Vishal Umakant	Male	Student
100	Kutmure Akshay Bhalchandra	Male	Student
101	Patil Vijay Pandharinath	Male	Student
102	Pawar Mandodari Nilkanth	Female	Student
103	Ranjankar Gopalkrishna Sunil	Male	Student
104	Rathod Deepak Wamanrao	Male	Student
105	More Saudagar Hanmant	Male	Student
106	Sayyad Sajida Jilani	Female	Student
107	Sayyad Samir Mahamad	Male	Student
108	Panchal Krushna Sanjay	Male	Student
109	Panchal Vaishnavi Jagannath	Female	Student
110	Solunke Vishwajeet Shahurao	Male	Student
111	Soni Parth Gopikishan	Male	Student
112	Shelake Pratibha Dnyanoba	Female	Student
113	Shaikh Aleena Mujeeb	Female	Student
114	Masli Shree Yalguresh	Male	Student
115	More Swati Ramdas	Female	Student
116	Shete Madhuri Raju	Female	Student
117	Jadhav Saurabh Balaji	Male	Student
118	Jadhav Vishal Sugriv	Male	Student
119	Shaikh Subhan Usman	Male	Student
120	Shelke Rutuja Arvind	Female	Student
121	Jagdale Ganesh Rajaram	Male	Student
122	Jivani Mohd Ismail Mohd Salim	Male	Student
123	Rathod Rohit Bharat	Male	Student
124	Sable Akanksha Deepak	Female	Student
125	Kachhi Iram Yasin	Female	Student
126	Kadam Neha Vilasrao	Female	Student
127	Dhumal Saurabh Kiran	Male	Student
128	Surwase Sanchita Arvind	Female	Student
129	Sawant Ashok Kisan	Male	Student
130	Suryawanshi Radhika Sanjay	Female	Student
131	Shinde Nikita Govind	Female	Student


132	Kamble Shraddha Rama	Female	Student
133	Swami Shreekant Deepak	Male	Student
134	Tarkase Pratiksha Sambhaji	Male	Student
135	Kamble Payal Devanand	Female	Student
136	Tondare Snehal Mahesh	Female	Student
137	Kamble Seema Navnath	Female	Student
138	Kulkarni Rushikesh Nandkumar	Male	Student
139	Futane Amol Kamlakar	Male	Student
140	Gaikwad Rutuja Namdev	Female	Student
141	Bhise Sneha Sanjay	Female	Student
142	Dande Pankaj Shalik	Male	Student
143	Dhage Vishwas Babruwan	Male	Student
144	Kulkarni Varun Uddhav	Male	Student
145	Kulkarni Vedant Vijaykumar	Male	Student
146	Bawage Shraddha Mahadev	Female	Student
147	Bhadade Rajkanya Nandkumar	Female	Student
148	Awate Rameshwar Ramchandra	Male	Student
149	Jadhav Nikita Dattatrya	Female	Student
150	Bhosle Vaishnavi Satish	Female	Student
151	Birajdar Sanjivani Vijay	Female	Student
152	Hanpate Shrikant Govindrao	Male	Student
153	Chalak Prarabdha Satishrao	Male	Student
154	Chame Vishakha Babruwan	Female	Student
155	Ingale Rupali Anil	Female	Student
156	Jadhav Saurabh Balaji	Male	Student
157	Jadhav Padmaja Vyankat	Female	Student
158	Jadhav Vishal Sugriv	Male	Student
159	Jagdale Ganesh Rajaram	Male	Student
160	Suryawanshi Sangam Rajendra	Male	Student
161	Hajare Vaishnavi Nagorao	Female	Student
162	Jivani Mohd Ismail Mohd Salim	Male	Student
163	Gomare Dhiraj Shivraj	Male	Student
164	Igave Satyajit Vikas	Male	Student
165	Ingale Rupali Anil	Female	Student
166	Bhuse Ashwini Gopal	Female	Student
167	Ghadge Dnyandeo Shivaji	Male	Student
168	Shinde Anjali Sanjay	Male	Student
169	Gholap Shradha Subhash	Female	Student
170	Sirsath Nitin Vishwanath	Male	Student
171	Solunke Vishwajeet Shahurao	Male	Student
172	Ghatule Vishakha Baburao	Female	Student
173	Kotwad Omprakash Maruti	Male	Student
174	Kulkarni Aditi Ashok	Female	Student
175	Jadhav Padmaja Vyankat	Female	Student
176	Jadhav Rohit Bhagvat	Male	Student
177	Yadav Pratik	Male	Student

178	Madaje Mayuri Balaji	Male	Student
179	Mahajan Prathamesh Jagdish	Male	Student
180	Bhalekar Jitendra Balaji	Male	Student
181	Gade Vaishali Yuvraj	Female	Student
182	Gadge Omkar Tanaji	Male	Student
183	Gahirwar Kirti Kiransinha	Female	Student
184	Ingale Rupali Anil	Female	Student
185	Mohammed Khadar Kaif	Male	Student
186	Bhalerao Ajay Vitthal	Male	Student
187	Bhalke Akshata Laxman	Female	Student
188	Deshmukh Vaishnavi Sunil	Female	Student
189	Dhaware Shubham Satish	Male	Student
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197	Mugale Rohan Siddheshwar	Male	Student
198	Chavan Vaishnavi Jaideep	Female	Student
199	Chimale Vijaya Sanjay	Female	Student
200	Mule Priyanka Vishnudas	Female	Student
201	Bhange Aniket Ashok	Male	Student
202	Gunale Aditya Angad	Male	Student
203	Hause Sandip Datta	Male	Student
204	Sadare Chaitanya Santosh	Male	Student
205	Sampate Sandhya Satish	Female	Student
206	Mule Shubham Satish	Male	Student
207	Dhumal Sahil Bandappa	Male	Student
208	Gone Akash Vaijnath	Male	Student
209	Gumme Rutuja Chandrakant	Female	Student
210	Hudge Poonam Shivanand	Female	Student
211	Jadhav Mukesh Vasant	Male	Student
212	Jadhav Sayali Balaji	Female	Student
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214	Popalghat Vaishnavi Somnath	Female	Student
215	Kalkute Nikita Vitthal	Female	Student
216	Kallurkar Saeed Sudhir	Female	Student
217	Kalwale Arvindkumar Antram	Male	Student
218	Patil Kuldip Govind	Male	Student
219	Shaikh Aadil Akbar	Male	Student
220	Shaikh Abbas Akhil	Male	Student
221	Poplaghat Shubham Shivshankar	Male	Student
222	Sayyed Sakib Sikandar	Male	Student
223	Sayyed Uzma Mujib	Female	Student

224	Nagmode Sushant Sunil	Male	Student
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238	Kulkarni Yogeshwari Hanumantrao	Female	Student
239	Pawar Pratap Hanumant	Male	Student
240	Pawar Sushant Shamrao	Male	Student
241	Pillewad Shridhar Sham	Male	Student
242	Khadap Rutuja Vishnu	Female	Student
243	Patil Atharva Shailendra	Male	Student
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245	Rajmalle Megha Balaji	Female	Student
246	Rajmane Anjali Vishwanath	Female	Student
247	Trimali Omkar Tukaram	Male	Student
248	Waghamare Vikas Vujaykumar	Male	Student
249	Pundkare Tanuja Vishwanath	Female	Student
250	Quadri Syed Afifa Gazi Pasha	Female	Student
251	Patange Prerana Bharat	Female	Student
252	Tat Rijuta Sudhakar	Female	Student
253	Thombare Shwetali Sambhaji	Female	Student
254	Narhare Mahesh Madhukar	Male	Student
255	Pakale Arti Kamlakar	Female	Student
256	Patange Tanuja Sanjay	Female	Student
257	Suryawanshi Pooja Vishwambhar	Female	Student
258	Sadanande Shital Mahadev	Female	Student
259	Bhalerao Sandhya Purab	Female	Student
260	Bhojne Dhanashri Dhanaji	Female	Student
261	Puri Vikas Dhanaraj	Male	Student
262	Shinde Vijay Gurunath	Male	Student
263	Asture Rahul Anil	Male	Student
264	Badgire Pratiksha Nivrutti	Male	Student
265	Marewar Ninad Dhondiba	Male	Student
266	Banate Anuja Anil	Female	Student
267	Shinde Vikas Sunil	Male	Student
268	Sonwane Sneha Anurath	Female	Student
269	Mare Prerna Chandrakant	Female	Student

270	Mude Rutuja Balaji	Female	Student
271	Alte Govind Jagannath	Male	Student
272	Gawli Vaishnavi Narayan	Female	Student
273	Mamidwar Vaishnavi Sudhakar	Female	Student
274	Gaikwad Shraddha Shrikant	Female	Student
275	Bansude Tejas Satish	Male	Student
276	More Anusaya Adinath	Female	Student
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279	Godbharle Kamlesh Sanjiv	Male	Student
280	Bhojne Vaishnavi Uttam	Female	Student
281	Bhosale Pranita Dhanraj	Female	Student
282	Gawali Prashant Baban	Male	Student
283	Malleshe Pornima Anil	Female	Student
284	Landge Prathmesh Gokul	Male	Student
285	Gaikwad Sumedh Rajendra	Male	Student
286	Lonare Divya Dattatrya	Female	Student
287	Bhusagare Ankita Tanaji	Female	Student
288	Biradar Gaytri Yuvraj	Female	Student
289	Hanchate Prajwal Pandurang	Male	Student
290	Gaikwad Amit Dinkar	Male	Student
291	Gurale Vishwjit Dipak	Male	Student
292	Ibitdar Nikita Govind	Female	Student
293	Gavali Vaibhav Chintamani	Male	Student
294	Kulkarni Vaishnavi Balasaheb	Female	Student
295	Londhe Aniket Jayram	Male	Student
296	Malage Rutik Prabhu	Male	Student
297	Narhare Mahesh Madhukar	Male	Student
298	Pakale Arti Kamalakar	Male	Student
299	Manjare Ajaykumar Kashinath	Male	Student
300	Patange Tanuja Sanjay	Female	Student
301	Mandale Abhijit Balu	Male	Student
302	Pathan Aamer Sajjad	Male	Student

Date: 24.01.2022


H.O.D. / Convener
Head
Dept. of Information Technology
R.S.M.(Autonomous), Latur


PRINCIPAL
Rajarshi Shahu Mahavidyalaya
(Autonomous), Latur

