



Shiv Chhtrapati Shikshan Sanstha's  
**Rajarshi Shahu Mahavidyalaya, Latur**  
**(Autonomous)**  
**Department of Information Technology**

**A) A Summary Report of Activity**

1) Title of Programme:		Four Week Online Certificate Course Advanced Concepts of Computer Network in association with Pratibha College of Commerce & Computer Studies, Chinchwad, Pune		
2) Name of Organizing Department:		Department of Information Technology		
3) Name of the Coordinator(s)/ Convener(s)/ Organizer(s) of the Programme:		Programme Coordinator: Dr. Shivraj V. Patil.		
4) Date(s) of the Programme:		17.10.2022 to 17.11.2022		
5) Venue:		Online through Google Drive		
6) Target Group:		UG, PG students of Pratibha College of commerce and computer studies Chinchwad, Pune.		
7) Number of Participants:		Registered	Appeared	Passed
A separate list with signatures be maintained in the department/Unit	Student	33	28	27
	Teaching	02	02	02
8) Name(s) and details of Resource Person(s)/ Chief guest, if any:		Mr. A. K. Shaikh Mr. M. B. Bhatade Department of I.T., R.S.M. Latur (Autonomous)		
9) Total Expenditure for the Programme:		2000/-		
10) Source of Funding:		R. S. M. Latur (Autonomous)		

## **B) Report**

### **i. Title**

Four Week Online Certificate Course on Advanced Concepts of Computer Network in association with Pratibha College of Commerce & Computer Studies, Chinchwad, Pune.

### **ii. Introduction**

Now a day, blended learning is widely adopted in incorporation of different learning environments in higher education institutions. Under the guidance of Hon'ble Dr. Mahadev Gavhane and the Department of Information Technology taken an initiative to design and run online certificate course. According to this, the Department of Information Technology designed Four Week Online Certificate Course entitled 'Advanced Concepts of Computer Network '

The College promote collaborations and linkages with other institutions, research centres or companies in order to share and conduct the best activities of each other for enhancing skills of students and teachers.

In the academic year 2021-22, Rajarshi Shahu Mahavidyalaya, Latur(Autonomous) signed MoU with Pratibha College of Commerce & Computer Studies, Chinchwad, Pune. Under MoU, a Four Week Online Certificate Course entitled 'Advanced Concepts of Computer Network' was run for the students and teachers of Pratibha College of Commerce & Computer Studies, Chinchwad, Pune during 17.10.2022 to 17.11.2022.

### **iii. Objectives of the Student Association**

- To promote online learning among students and teachers
- To increase collaborative activities
- To enrich knowledge of students and teachers in recent topics
- To provide knowledge about Advanced Concepts of Computer Network

### **iv. Details of Participants**

35 Participants participated in the course out of which 27 qualified.

#### **v. Brief Summary of Events / Sessions**

Computer networking refers to interconnected computing devices that can exchange data and share resources with each other. These networked devices use a system of rules, called communications protocols, to transmit information over physical or wireless technologies. This was an advanced course on Computer Networks covering four main contemporary topics namely how high performance networks are designed covering algorithms and implementations, data center networking and information centric networking.

#### **vi. Conclusion, with Feedback on the Certificate Course:**

The participants were students and teachers from Pratibha College of Commerce & Computer Studies, Chinchwad Pune. The final examination was conducted through Google Form on 30.11.2022. The hard copy of certificate was issued to those participants who have successfully submitted all four-week assignments and passed the final examination.

The students and teachers got detailed knowledge about Advanced Concepts of Computer Network.

Date: 21/12/2022

  
Convener/HoD



  
Principal  
**PRINCIPAL**  
Rajarshi Shahu Mahavidyalaya, Latur  
(Autonomous)



Shiv Chhatrapati Shikshan Sanstha's  
**Rajarshi Shahu Mahavidyalaya (Autonomous), Latur**  
Department of Information Technology



and  
Kamala Education Society's  
**Pratibha College of Commerce & Computer Studies,**  
Chinchwad, Pune.  
Jointly Organizes

**Four Week Online Certificate Course on**  
**(Under MoU)**

## **Advanced Concepts of Computer Networking**

### **Chief Organizer**

**Dr. Mahadev Gavhane** **Dr. Babasaheb Sangale**  
**Principal** **Principal**  
Rajarshi Shahu Mahavidyalaya (Autonomous), Latur Pratibha College of Commerce & Computer Studies,  
Chinchwad, Pune.

### **Organizing Secretary**

**Dr. Abhijit Yadav** **Dr. Jayashree Muley**  
**OSD & IQAC Co-ordinator** **IQAC Co-ordinator**

### **Joint Organizing Secretary**

**Dr. Shivraj Patil**  
**Course Co-ordinator**

**Asst. Prof. Aparna Joshi**  
**Add-on Course Co-ordinator**

**Prof. Aman Shaikh**  
**Resource Person**

**Prof. Mahadev Bhatade**  
**Resource Person**



**Course Starts From 17 October 2022 to 17 November 2022**

Visit for more details : <https://www.shahucollege.latur.org.in/certificateit.php>

## List of Participants (17.10.2022 to 17.11.2022)

Shiv Chhatrapati Shikshan Sanstha's,  
Rajarshi Shahu Mahavidyalaya (Autonomous), Latur  
Department of Information Technology  
and Kes's  
Pratibha College of Commerce & Computer Studies, Chinchwad, Pune  
**Advanced Concepts of Computer Networking**  
Examination Seat Numbers of Students

Examination Date : 30.11.2022 Time : 07.00 to 08.00 PM

### B.Sc. (CS)

Sr. No.	Examination Seat Number	Name of the Student	Course	Class
1	NMOUN22001	Sachin Ramesh Thakur	B.Sc. (CS)	TY
2	NMOUN22002	Sahil Pansare	B.Sc. (CS)	FY
3	NMOUN22003	Sahil Zaware	B.Sc. (CS)	FY

### B.Sc. (CDS )

Sr. No.		Name of the Student	Course	Class
1	NMOUN22004	Priya Lahu Phalke	B.Sc. (CDS)	FY
2	NMOUN22005	Shruti Chavan	B.Sc. (CDS)	FY
3	NMOUN22006	Ganga Ramkaran Suthar	B.Sc. (CDS)	FY
4	NMOUN22007	Paul Vincent Peter	B.Sc. (CDS)	FY
5	NMOUN22008	Kalyani Satish Chavan	B.Sc. (CDS)	FY
6	NMOUN22009	Roshan Rakesh Mishra	B.Sc. (CDS)	FY
7	NMOUN22010	Narayan Dhotre	B.Sc. (CDS)	FY
8	NMOUN22011	Shreyash Shinde	B.Sc. (CDS)	FY
9	NMOUN22012	Abhishek Shinde	B.Sc. (CDS)	FY
10	NMOUN22013	Sahil Desai	B.Sc. (CDS)	FY
11	NMOUN22014	Harshad Yadav	B.Sc. (CDS)	FY
12	NMOUN22015	Swami Shivam	B.Sc. (CDS)	FY
13	NMOUN22016	Pournima Pandurang Ingale	B.Sc. (CDS)	FY

**B.Sc. (Reg. & Stat.)**

Sr. No.		Name of the Student	Course	Class
1	NMOUN22017	Sopan suresh mudhol	B.Sc. (Reg.)	

**BBA(CA)**

Sr. No.		Name of the Student	Course	Class
1	NMOUN22018	Sreejesh Nair	BBA(CA)	FY
2	NMOUN22019	Sakshi Manoj Padgal	BBA(CA)	FY
3	NMOUN22020	Avishkar Gawande	BBA(CA)	SY
4	NMOUN22021	Kudale prachi shamrao	BBA(CA)	SY
5	NMOUN22022	Mahima Singh	BBA(CA)	FY
6	NMOUN22023	Suraj Ashok Patil	BBA(CA)	TY
7	NMOUN22024	Zaid Khan	BBA(CA)	TY
8	NMOUN22025	Arti anil Jadhav	BBA(CA)	FY

**BCA(Sci)**

Sr. No.		Name of the Student	Course	Class
1	NMOUN22026	Rinaz Shikalkar	BCA(Sci.)	TY
2	NMOUN22027	Rushikesh Shivaji Shelke	BCA(Sci.)	SY
3	NMOUN22028	Yash Vinay Jain	BCA(Sci.)	SY
4	NMOUN22029	Dharmishta Rajpurohit	BCA(Sci.)	TY
5	NMOUN22030	Vaibhav Zodge	BCA(Sci.)	SY

**M.Sc(CS)**

Sr. No.		Name of the Student	Course	Class
1	NMOUN22031	Vaishnavi Prashant Phirke	M.Sc. (CS)	SY



### D) List of Certificates Issued to Participants:


Shiv Chhatrapati Shreshtha Sanstha's,  
 Rajarshi Shahu Mahavidyalaya (Autonomous), Latur  
 Department of Information Technology  
 and  
 Kamla Education Society's  
 Pratibha College of Commerce & Computer Studies, Chinchwad, Pune  
 Jointly organizes Four Week Online Certificate Course (Under MoU)  
 Advanced Concepts of Computer Network  
 Certificate Issue List : 18/01/2023

Sr. No.	Seat No.	Name of The Participant	Assign ment 1 (15)	Assign ment 2 (15)	Assign ment 3 (15)	Assign ment 4 (15)	Exam Marks A (75)	Assignment Marks (45)	Out of 120 - B	Final Marks (100) (A+B)	Gender	Signature
<b>GOLD (RANK - I)</b>												
1	NVDN2204	Zah Nisa	6	6	7	6	70	27	28	90	Male	<i>[Signature]</i>
2	NVDN2203	HURAJ ASHOK PATIL	6	7	6	9	68	28	21	93	Male	<i>[Signature]</i>
<b>SILVER (RANK - II)</b>												
3	NVDN2202	ARTI ANIL JARHIV	8	10	9	10	88	27	28	85	Female	<i>[Signature]</i>
<b>PARTICIPANT</b>												
4	NVDN2200	SACHIN BAMBHE THAKUR	NA	7	9	10	41	20	19	61	Male	
5	NVDN2204	PRIVA LAHU PHALKE	6	18	9	9	53	24	24	70	Female	<i>[Signature]</i>
6	NVDN2205	SHRUTI RAJENDRA CHAVAN	NA	8	NA	9	50	17	12	72	Female	<i>[Signature]</i>
7	NVDN2206	GANGA BAIKARAN SETHAR	8	10	9	9	58	28	27	71	Female	<i>[Signature]</i>
8	NVDN2207	Prati Vinod Patil	7	9	10		43	26	20	63	Male	<i>[Signature]</i>
9	NVDN2208	KALYANI SATISH CHAVAN	7	7	8	9	48	21	23	71	Female	<i>[Signature]</i>
10	NVDN2209	Rohini Rajesh Mhale	7	9	10	9	44	25	26	70	Male	<i>[Signature]</i>
11	NVDN2201	SURESH SHINDE	3	4	6	NA	39	17	13	52	Male	<i>[Signature]</i>
12	NVDN2202	ABHISHEK SHINDE	7	7	10	NA	43	24	18	60	Male	<i>[Signature]</i>
13	NVDN2203	HARSHAD JANARDHAN YADAV	4	6	8	7	42	20	22	64	Male	
14	NVDN2204	Poojana Pankaraj Ingole	7	7	8	10	35	23	25	63	Female	
15	NVDN2207	SOPAN SURESH HEDGOL	NA	NA	7	7	28	15	11	40	Male	

Sr. No.	Seat No.	Name of The Participant	Assign ment 1 (15)	Assign ment 2 (15)	Assign ment 3 (15)	Assign ment 4 (15)	Exam Marks A (75)	Assignment Marks (45)	Out of 120 - B	Final Marks (100) (A+B)	Gender	Signature
16	NVDN2210	SURESH NAR	5	6	6	7	38	24	18	66	Male	<i>[Signature]</i>
17	NVDN2211	SAKSHI MANOJ PARGAL	9	10	9	10	50	28	29	84	Female	<i>[Signature]</i>
18	NVDN2202	KYDALE PRACHI SHAMRAO	NA	7	10	9	35	26	20	76	Female	<i>[Signature]</i>
19	NVDN2203	MARISHA SUNIL SINGH	3	NA	2	NA	61	9	4	67	Female	<i>[Signature]</i>
20	NVDN2207	HISHIKESH SHIVAJI HOLELAE	4	6	4	6	38	22	17	65	Male	<i>[Signature]</i>
21	NVDN2208	VASHI VINAY JAIN	NA	8	NA	NA	29	8	6	43	Male	
22	NVDN2201	VASHINAVI PRASANT POKKE	9	10	9	9	45	27	28	87	Female	

  
**Dr. Anil Raj Patil**  
 Course Co-ordinator

  
**Prof. Vishwanath Panshal**  
 Department Co-ordinator  
**Co-Ordinator**  
 Information Technology  
 R.S.M.(Autonomous), Latur

  
**Asst. Prof. Aparna Jashi**  
 Add-on Course Co-ordinator

  
**Dr. Babasaheb Sangale**  
 Principal  
 Rajarshi Shahu Mahavidyalaya  
 (Autonomous), Latur

## E) Statistics of Online Certificate Course

Shiv Chhatrapati Shikshan Sanstha's,  
Rajarshi Shahu Mahavidyalaya(Autonomous),Latur  
Department of Information Technology  
and  
KES's  
Pratibha College of Commerce & Computer Studies, Chinchwad, Pune  
Four Week online certification course under MOU  
Result Sheet for Certificate Issue  
Duration of Course : 17th Oct 2022 to 17th Nov 2022  
Student Participants Details

Sr. No	Course Title	Final Examination				Re-examination				Total Certificate issue	Course Coordinator	Signature		
		Examination Date	Registered	Appeared	Pass	Fail	Reexamination Date	Registered	Appeared				Pass	Fail
1	Advanced Concepts of Computer Network	30-11-2022	33	28	24	4	21-12-2022	3	3	3	0	27	Dr. Shivraj Patil	
TOTAL			33	28	24	4	TOTAL	3	3	3	0	27		

### Teacher Participants Details

Sr. No	Course Title	Final Examination				Total Certificate issue	Course Coordinator	Signature	
		Examination Date	Registered	Appeared	Pass				Fail
3	Advanced Concepts of Computer Network	30-11-2022	2	2	2	0	2	Dr. Shivraj Patil	
Total			2	2	2	0	2		

Department Coordinator  
Co-Ordinator -  
Information Technology  
R.S.M.(Autonomous), Latur

Principal  
PRINCIPAL  
Rajarshi Shahu Mahavidyalaya,Latur  
(Autonomous)



## F) Sample Certificate

**Shiv Chhatrapati Shikshan Sanstha's**  
**Rajarshi Shahu Mahavidyalaya (Autonomous), Latur**  
Department of Information Technology  
and  
Kamala Education Society's  
**Pratibha College of Commerce & Computer Studies, Chinchwad, Pune**

Jointly organizes  
**Four Week Online Certificate Course**  
(Under MoU)  
**Certificate**

This is to certify that Mr./Ms. Zaid Khan  
has successfully completed the online certificate course in " **Advanced Concepts of Computer Network** " conducted from 17 October 2022 to 17 November 2022.

Dr. Mahadev Gavhane  
Principal

Dr. Babasaheb Sangale  
Principal

Prof. Vishwanath Panchal  
Department Co-ordinator

Dr. Shivraj Patil  
Course Co-ordinator

Asst.Prof. Aparna Joshi  
Add-on Course Co-ordinator

Date: 21/12/2022

Convener/HoD



Principal  
PRINCIPAL  
Rajarshi Shahu Mahavidyalaya,Latur  
(Autonomous)