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GOVERNMENT RESIDENTIAL WOMEN'S POLYTECHNIC,LATUR

anilbadade67@gmail.com (../Institute/Welcome.aspx)

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Part B

Back To Content Page

6 FACILITIES AND TECHNICAL SUPPORT (100)

Total Marks 100.00

6.1 Availability of adequate, well equiped classrooms to meet the curriculum requirements (10)

Total Marks 10.00

Open Seperately (eSARDiplomaQuestion.aspx?Appid=4513&Progid=25&QuestID=206)

Institute Marks

10.00

Edit Answer

Department of Computer engineering at Government residential womens polytechnic has adequate number of classrooms. These classrooms are Spacious and well-ventilated. Basic facilities like desks, electricity supply, lanterns, fans, green-boards etc are sufficient in numbers in each classroom. All these classrooms are utilized for engaging lectures and tutorials. Below mentioned, Table 1 gives quick overview of classrooms, facilities available and utilization purpose of classrooms. All classrooms are exclusively used by computer engineering department.

Table 1 : List of Classrooms and facilities

Sr No	Class Room Name	Used By	Area (Sq. M)	Capacity to Sit Students	Available Furniture / Facility					Utilization Purpose
					Desks	lantern	Fans	Type Of Board	LAN Facility	
1	Room 3	First Year Students	95.94	60+	30	7	5	Green Board	Yes	Lectures and Tutorials
2	Room 4	Second Year Students	95.94	60+	30	7	5	Green Board	Yes	
3	Drawing Hall	Third Year Students	154.06	125+	62	15	12	Green Board	Yes	

6.2 Availability of adequate and well-equipped workshops, Laboratories and Technical manpower to meet the curriculum requirements (40)

Total Marks 40.00

A. Adequacy (10)   Open Seperately (eSARDiplomaQuestion.aspx?Appid=4513&Progid=25&QuestID=474)

Institute Marks

10.00

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Computer engineering Program at Government residential womens polytechnic Latur, is having total 5 number of laboratories which are exclusively used by students and teachers of this program. The laboratories are hosting almost 20+ number of computers in each. These computers are very newly purchased and provided by Directorate of technical education mumbai in 2019. Almost all computers in each laboratory are with very new and high configuration i.e i3,i5 processors and 4GB,8GB of RAM. Table 2, mentioned here, gives insights of Laboratory names and available furniture details. Apart from five exclusive laboratories of computer engineering program, the Physics and chemistry laboratories are also used on shared utilization basis.

Every laboratory has exclusive computing facility, furniture, independent infrastructure as well as good seating arrangements for students, leading to quality learning experience for students.

Table 2 : Adequacy of furniture and other facilities in Laboratories

Sr no	Laboratory Name / Faculty Room	Area (Sq. M)	Capacity to Sit Students	Available Furniture / Facility				
				Computer Tables	Tube-lights	Fans	Number / Type Of Board	Chairs
1	Internet Laboratory	95.94	20	19	8	5	02/Green Board	25
2	Programming Laboratory	95.94	20	16	9	6	Green Board	20
3	Operating System Laboratory	95.94	20	16	7	6	Green Board	20
4	Software Development Laboratory	96.23	20	14	9	6	NIL	20
5	Hardware Laboratory	95.94	20	6	9	6	Green Board	20

B. Quality of Labs/workshop (20) Open Seperately (eSARDiplomaQuestion.aspx?Appid=4513&Progid=25&QuestID=475)

Institute Marks

20.00

Learning by doing can only be achieved when students work in laboratory. Here at Computer engineering program, All five laboratories are having very good quality of resources. These computing resources, technological facilities, infrastructural facilities etc are very much adequate in number as well as in quality. Along with, advanced latest configuration of computing hardware, very newly introduced software packages like Windows 10 Operating system, Java Packages etc are installed in computers. The combination of modern hardware and software makes students learning by doing more effective. The information in tables on next few pages gives clear indication that all computing resources, equipments and facilities are of very high quality and very much adequate in number for performing practical and workshop practices.

Apart from above mentioned facilities in laboratory, all computers in each one of five labs and four faculty rooms are well connected to Internet. All these computers are also connected to each other in local area network(LAN) with configurable switch available at seating room of Head of Computer engineering program.

The hardware equipments required for course Workshop practice are available in dedicated hardware laboratory. Following table shows available hardware equipments in computer workshop.

Table 3: Availability of hardware equipments in Computer Workshop

Sr No	Name of Laboratory	Area (Sq. M)	Batch Size	Name of Important Equipments	Technical Manpower Support			Remark
				Hardware	Name Of Technical Staff	Designation	Qualification	
1	Hardware Laboratory	95.94	20	Personal Computer, Mother board Kit,NIC Card, Sound Card	Ku. N D Hishobe	Technical Lab. Assistant	I.T.I-Elec	Exclusive use

/

| HDD Drives, Crimping Tools, Lan Testers |
| USB and PS2 Keyboard and Mouse |
| CPU, LAN Cables, RJ 45 Connector etc |

Apart from above mentioned technical facilities, basic facilities like Notice boards in open porch, White board and green notice board in laboratory, Shoe racks outside each laboratory etc are provided for students. Utmost cleanliness and hygiene is maintained not only in laboratory but each classroom, drawing hall, workshop, faculty room, open porch.
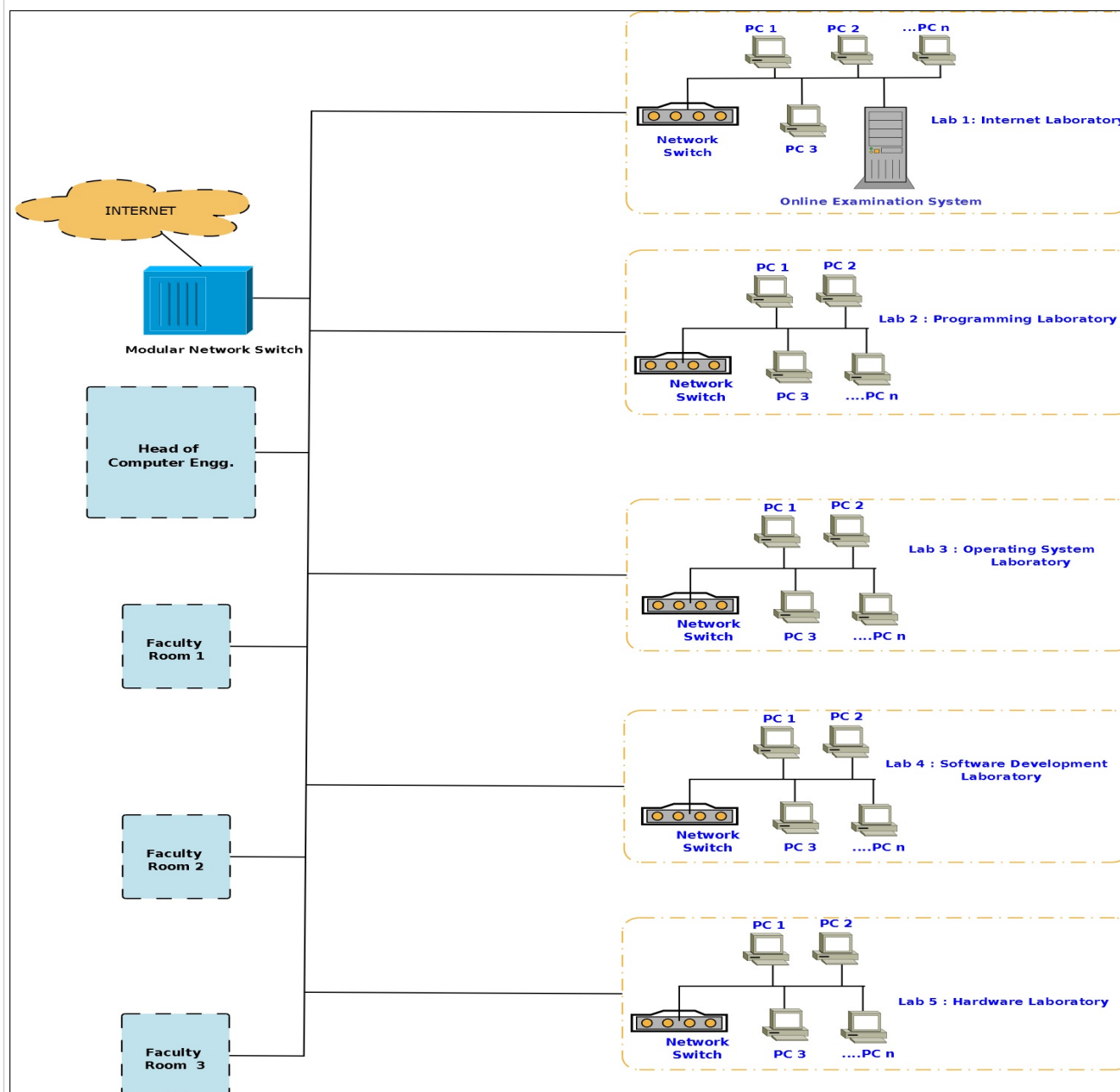

Figure 1 : Network Layout and Logical Arrangement of Laboratories in Computer Engg. Program

Figure 1 show the Leased Line based Internet Facility created at computer engineering department. All laboratories have active Internet connection given from Modular network switch. Each laboratory of five laboratories have independent switch. This switch can be used for providing internet connectivity to each computer in laboratory. In addition to internet connection to laboratory, 1 HoD Cabin and 3 faculty room also have direct internet connection from Modular network switch.

C. Technical Manpower support –Eligible and Adequate (10)

Open Seperately (eSARDiplomaQuestion.aspx?Appid=4513&Progid=25&QuestID=476)

Edit Answer

Below mentioned self-explanatory table shows availability of technical manpower faculty and supporting staff, their educational qualifications and designation.

Table 4 : Technical manpower

Sr no	Name of Technical Person	Designation	Qualification	Experience (Yrs)
1	Shri S V Chavan	I/C Head of Computer Engineering	M.E	31
2	Ku R D Kasar	Lecturer in Computer Engineering	M.tech	16
3	Ku M G Mulge		M.tech	15
4	Mrs A S Patil		M.tech	07
5	Shri A D Ambure		M.tech	04
6	Ku N D Hishobe	Technical Lab Assistant	I.T.I-Elec	28
7	Shri D V Gaikwad	Peon	B A	24

Open Seperately (eSARDiplomaQuestion.aspx?Appid=4513&Progid=25&QuestID=208)

Edit

Sr. No	Name of the Laboratory	Number of students per set up(Batch Size)	Name of the Important Equipment(Costing more than Rs.30,000)	Weekly utilization status(all the courses for which the lab is utilized)	Technical Manpower Support			Action
					Name of the Technical staff	Designation	Qualification	
1	Internet Laborat	20	Dell Desktop PC	CSE,NMA,STE, G	Ku. N D Hishobe	Technical Lab. A:	I.T.I-Elec	Delete
2	Programming La	20	HP-Desktop PC	PWV,WPI,RDM,D	Ku. N D Hishobe	Technical Lab. A:	I.T.I-Elec	Delete
3	Operating Syste	20	Lenovo desktop	DSU, CGR,AMI,N	Ku. N D Hishobe	Technical Lab. A:	I.T.I-Elec	Delete
4	Software Develo	20	Lenovo desktop	OOP,AJP, LPR,JP	Ku. N D Hishobe	Technical Lab. A:	I.T.I-Elec	Delete
5	Hardware Labora	20	Personal Compu	Workshop Practi	Ku. N D Hishobe	Technical Lab. A:	I.T.I-Elec	Delete
6	Physics Lab	20	Bunsen Spot Ph	Basic Science-Ph	Mrs. V. G. Lagdi	Lab Assistant	B.Sc	Delete
7	Chemistry Lab	20	Digital PH meter	Basic Science - (	Mrs. V. G. Lagdi	Lab Assistant	B.Sc	Delete
8	Electrical Engine	20	Wire Wound Rhe	Elements of elec	Mr. Survase B.D.	Instructor (Elect	Diploma in Elect	Delete
9	Digital Electronic	20	Sine-Square ger	Digital Technique	Mr. Gund S.S.	Instructor (TLA)	Diploma in Infor	Delete

6.3 Additional facilities created for improving the quality of learning experience in laboratories (20)

Total Marks 20.00

A. Facilities (10) Open Seperately (eSARDiplomaQuestion.aspx?Appid=4513&Progid=25&QuestID=477)

Institute Marks

10.00
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The List of additional facilities created is mentioned in below table.

Table 5 : List of additional facilities created

Sr No	Facility Name	Details
1	Departmental library	Specimen Copies of Textbooks, Lab Manuals, Reference Books, Project Reports, Magazines etc
2	DELNET (mhgrwpl)	DELNET facilitates to search and access, E-book, E-journals, E-articles, Language learning Portal etc
3	LCD Projector with Sound System	Computer Engineering Program has one ceiling mounted projector with facility of sound system
4	WiFi Facility	Wifi facility is provided by using one wifi device kept at HoD cabin
5	Online Exam	Department has 80+ computers connected to internet exclusively. Along with computers from civil engineering program count of computers is 100+ computers.
6	High-speed Internet Leased Line Facility	A dedicated high-speed Internet leased line with 100 MBPS capacity connection from BSNL Latur.
7	MSBTE Video Lecture arrangement for Students	Video Lectures Prepared by MSBTE Subject Experts on Applied Mathematics subject are made available for Students to learn concept.
8	NPTEL Video Lecture Storage on PC	NPTEL Videos of All Subjects for diploma as well as engineering are available at institute level in two USB hard disk drives of total 4+4=8 Terabytes in Size.

B. Effective Utilization (5) [Open Seperately (eSARDiplomaQuestion.aspx?Appid=4513&Progid=25&QuestID=478)]

Institute Marks

5.00

The information about utilisation of created facilities is given below.

Table 6 : Effective Utilisation of facilities

Sr No	Facility Name	Utilization
1	Departmental library	Departmental library is exclusive for all three years of computer engineering program
2	DELNET (mhgrwpl)	DELNET can be accessed by username "mhgrwpl" from any computer in laboratory
3	LCD Projector with Sound System	Students and faculties utilize this facility. All final year students always use LCD projector for their seminar and project presentation purpose
4	WiFi Facility	Android Apps, MSBTE Video Lectures, Baseline Test, sharing of digital contents etc activities are performed by students.

/

5	Online Exam	Facility is used by students of all programs for Attempting Online Test and Online Final Exams organized by MSBTE
6	High-speed Internet Leased Line Facility	Facility is used by students of all three years, staff and faculties of institute
7	MSBTE Video Lecture arrangement for Students	All students in institute concerned to these video lectures subject utilize this facility.
8	NPTEL Video Lecture Storage on PC	All students from all year can utilize this faculty for improvement of their knowledge

Following images show the utilization status of above mentioned facilities.

Picture : Live Broadcasting Facility : A MSBTE Circular for Faculties

"Case study Based Teaching-Learning Process and Performance Based Assessment" (Live Broadcasting)   Date : 15/02/2020

Sr No	Name of Lecture	Department Name	Signature
1	S V CHAVAN	Comp Engg	
2	A D AMBURE	Comp Engg	Shry
3	Pathan S.A.W.	Comp. Engg.	
4	A-S. Patil	Comp Engg	Patil
5	M.G. Mulpe	comp dept	
6	R.D. kagar.		
7	J.C. Rathod	Mech Dep.	
8	R.B. Kakade	EE Dept	RJ
9	Mr. S.A. Agarkar	ET DOpt	
10	Mrs S.M. Chincholkar	ET Dept	
11	A. S. Latumkar	HOD ET	
12	A. P. Ghode	ET dept	
13	Dr S D Yardi	ET Dept.	
14	C.K. Dhulgonde	Science (maths)	
15	M.S. Kulkarni	EE	
16	S.A. Hastalkag	MU	
17	A.S. Bhondave	ET	
18	R.V. Mahagaonkar	ET	
19	A. M. Kudale	ET	
20			
21			
22			
23			
24			
25			

Principal, 15/2/20
G.R.W.P. Latur.
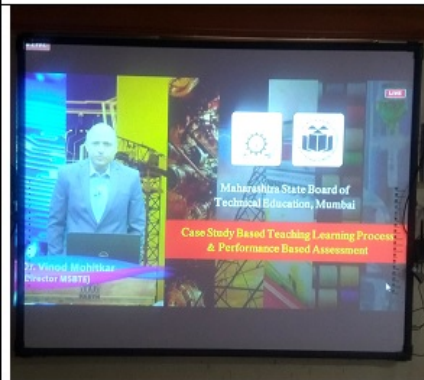
Picture : Utilization of Facility : Live Broadcasting by MSBTE on Case Study Teaching Learning Process and Performance based Assessment

MAHARASHTRA STATE BOARD OF TECHANICAL EDUCATION, MUMBAI

GOVERNMENT RESIDENTIAL WOMEN'S POLYTECHNIC, LATUR

ONLINE SESSIONAL TEST -II WINTER - 2019 (09-10-2019 TO 11-10-2019)

SR. NO	SUBJECT & CODE	BRANCH	TOTAL NO OF STUDENTS	DATE OF EXAMINATION	EXAM TIME	EXAM DURATION GIVEN BY MSBTE	EXAM VENUE
1	AJP-22517	CO5I	55	09/10/2019	10:30 TO 6:00	30-MIN	LAB-01 INTERNET LAB & LAB-02 PROGRAMMING LAB of Computer Engi. Deparment
2	EST-22447	ET5I	46	10/10/2019	10:30 TO 6:00		
		CO5I	55				

ONLINE SESSIONAL TEST -II WINTER - 2019 (17-10-2019 TO 18-10-2019)

SR. NO	SUBJECT & CODE	BRANCH	TOTAL NO OF STUDENTS	DATE OF EXAMINATION	EXAM TIME	EXAM DURATION GIVEN BY MSBTE	EXAM VENUE
3	BSC-22102 [Basic Science]	CE1-I	69	17/10/2019	10:30 TO 6:00	30-MIN	LAB-01 INTERNET LAB & LAB-02 PROGRAMMING LAB of Computer Engi. Deparment
		MU1-I	43				
		CO1-I	69	18/10/2019	10:30 TO 6:00		
		ET1-I	56				

Note: All students must be reported at respective Lab before 15 min of exam time schedule

Copy to :- ET/MU/CE/CO/SCI/Academic coordinator

Principal
G. R. W. P. Latur

Picture : Facility of Online Examination- Exam Time table

Maharashtra State Board of Technical Education, Mumbai
Online Examination, Basic Science (22102) Test-II, Winter- 2019

My Home (userindex.php)	Log Out	Welcome 0136ES [192.168.1.11]

EXAMINER LINKS
- Home page
- Important Instructions
- Exam Test Code
- Present/Absent Mark
- Print Report P/A
- Add Candidate
- Allow Candidate Exam
- Reset Candidate Exam
- Export Data

EXAM STATUS
Total Students : 252
Total Present : 55
Total Absent : 0
Total Added : 0
Total End : 13
Total Export : 0
Total Inprogress : 30

Mark Present / Absent For Examination WINTER 2019 of Basic science (22102) Test II for course MU

- Edit Updated P/A List   Go Back
- Not Updated List
- Absent List

Sr No	Enroll No	Name	P/A	Status
1	1901360158	HIRVE SNEHA SAKHARAM	Select P/A	
2	1901360159	KAMBLE ANISHA KANT	Select P/A	Anisha
3	1901360161	MALSHETTE VANSHIKA DAYANAND	Select P/A	Anshika
4	1901360162	SHELKE VARSHARANI BALAJI	Select P/A	Shelke
5	1901360163	SHINDE AARTI PRAKASH	Select P/A	Aarti
6	1901360164	KHOSE ANKITA BALASAHEB	Select P/A	Khose
7	1901360165	KARAD VAISHNAVI GHANASHYAM	Select P/A	Karad
8	1901360166	MAHAMUNI VAIDEHI ANAND	Select P/A	Vaidehi
9	1901360167	KAPSE NIKITA SHANKAR	Select P/A	Kapse
10	1901360168	ANUSHKA GODSE	Select P/A	Anushka
11	1901360169	ALANGE SHUBHANGI SHRIPATI	Select P/A	Shubhangi
12	1901360170	MATHAPATI NITA RAVISHANKAR	Select P/A	Nita
13	1901360171	CHANDE PRIYANKA VIJAYKUMAR	Select P/A	Chande
14	1901360172	AUTADE VAISHNAVI BAPURAO	Select P/A	Vaishnavi
15	1901360173	BHISE SAMRUDHI NAVNATH	Select P/A	Samridhi
16	1901360174	YASHWANT RUTUJA RAM	Select P/A	Rutuja
17	1901360175	SURVASE POOJA SOMADEV	Select P/A	Pooja
18	1901360176	WAGH TEJASVI JYOTIRAM	Select P/A	
19	1901360177	PATIL VAISHNAVI SANJAY	Select P/A	Patil
20	1901360178	MALWADE MAMTA RAJKUMAR	Select P/A	Malwade
21	1901360179	BIRADAR SUJATA NAGNATH	Select P/A	sujata
22	1901360180	SHAIKH NAJIYA ISAK	Select P/A	Najiya
23	1901360181	ZIRMIRE VAIBHAVI MURLIDHAR	Select P/A	
24	1901360182	PATIL TANUJA BHAURAO	Select P/A	Prati
25	1901360183	BIRADAR SUPRIYA SANJAYKUMAR	Select P/A	Supriya
26	1901360184	WADKAR PRANITA VITTHAL	Select P/A	Pranita
27	1901360185	DEVSINGKAR SUSMITA DATTA	Select P/A	Susmita D
28	1901360186	BHISE MEGHA POMPATRAO	Select P/A	Bhise
29	1901360187	MANE AISHWARYA BALASAHEB	Select P/A	Mane
30	1901360188	BHISE PRATIKSHA RAOSAHEB	Select P/A	
31	1901360189	MALWADE RUCHIRA SURESH	Select P/A	
32	1901360191	KANGLE ADITI MANOJKUMAR	Select P/A	
33	1901360193	BHARATI VAISHNAVI ANIL	Select P/A	Vaishnavi
34	1901360195	JADHAV RUTUJA DNYANESHWAR	Select P/A	
35	1901360196	BANSODE SONAM SITARAM	Select P/A	Sonam
36	1901360198	HUDGE VAISHNAVI CHANDRAKANT	Select P/A	
37	1901360199	PAWAR ADITI CHANDRASHEKHAR	Select P/A	Aditi
38	1901360201	GAIKWAD SANDHYA TANAJI	Select P/A	Sandhya
39	1901360202	WAGHMARE DIPALI DILIP	Select P/A	Dipali
40	1901360203	KAMBLE AISHWARYA PRADIP	Select P/A	Aishwarya
41	1901360205	GOBADE NISHIGANDHA NILKANTH	Select P/A	Nishigandha
42	1901360211	MADREWAR MANSI MAROTI	Select P/A	Mansi
43	1901360212	KADAM ANUJA DHANANJAY	Select P/A	Anuja

Submit

Picture : Facility of Online Examination- Students Attendance

10:00Am to 11:30Am

Attendance of MSBTE LIVE WEBINAR ON EMERGING TRENDS IN RESPECTIVE PROGRAM

Branch : Comp. Engg.   Date : 04/01/2020

Roll No	Name	Sign
1	Aglave Divya Sanjay	Divya.
2	Bhalekar Manisha Rambhau	Bhalekar
3	Biderkar Vaishnavi Dayanand	Vaishnavi
4	Borsune Sarika Vitthal	Sarika
5	chebale pallavi Rajendra	Pallavi
6	Cheble Anjali Chandrakan	Anjali
7	Choutewar Vaishnavi Balaprasad	Vaishnavi
8	Deshmane Summaiya Sidram	Deshmane
9	Gangapure Shubhangi Bandappa	Shubhangi
10	Gavali Snehal Balaji	Snehal
11	Gawone shruti madhav	shruti
12	Ingle Sanskruti Anil	Ingle
13	Ghale Nandini manoj	Nandini
14	Gudle Prajkta Baliram	gudle
15	Jadhav Madhuri Govind	M
16	Jadhav Vaishnavi Satish	Jadu
17	Jamalpure Pooja Dattatrya	Pooja
18		AB
19	Kamble Poonam Dnyanoba	Kamble
20	kshirsagar Nikita Bapurao	Nikita
21	kulkarni Pratiksha santosh	Pratik
22	kurund Bhakti Jalindar	Bhakti
23	Ladke Shraddha Ravishankar	Shraddha
24	Lohare Mansi Satish	Mansi
25	Mali Monisha Mohan	M
26	Mane Rutuja Dhirendra	Rutuja
27	Mankeshwar Shraddha Ranjeet	Shma
28	Marsone Vaishali parmeshwar	Vaishali
29	Mekale Priti Maruti	Priti
30	More Tanavi Sudher	Tanavi
31	muchewad Arpita Balaji	Arpita
32		
33	— ABsent —	
34		
35		

Shruti

A D Ambure
Co-ordinator

Signature of Respective
Subject Teacher

M G Madye

Picture : Facility of MSBTE Live Webinar on Emerging trends in Computer Engg

BHARAT SANCHAR NIGAM LIMITED

Supplier's Address: O/o CGM, Mh Circle, 6Th Floor, B Wing, Admn Bldg Juhu Danda Complex, Juhu Tara Road Santacruz West Mumbai-400054, Maharashtra

Name & Communication Address of the Customer   Leased Circuit Bill/Tax Invoice*

PRINCIPAL GOVT RESIDENTIAL WOMEN POLYTECHNIC LATUR

PRINCIPAL GOVT. RESI. WOMEN POLY. COLLEGE
BARSHI ROAD 9422882156-MIDC LATUR LATUR IN
LATUR-LATUR
413512
India

Customer ID	7000682314
Account Number	7000711260
Invoice Number	NDCMH1900054173
Invoice Date	03/01/2020
Customer Type	LEASED CIRCUIT
Leased Circuit id	1000456632
Due Date	25/01/2020

Passed for Payment

Rs. 3407811/- तीन म [शा]
चळवळींच इंक्शियावडे एकाणटणेी क/ल

Customer GSTIN

Deposit   0.00   Legacy Circuit Id ONLINE   Reverse Charge Applicability: No

Account Summary

Previous Balance	Last Payment	Adjustments	Current Charges	Account Balance	Amount Payable
-485218.59	0.00	*Principal*	826000.00	340781.41	340782.00 Rounded Up

Amount In Words: Three Lakhs Forty Thousand Seven Hundred Eighty Two Rupees and Zero Paisa

Dear Customer, Income Tax Department, Govt. of India has granted certificate to BSNL relating to TDS at lower rates for FY -2019-20. TDS may be recovered at the applicable rates as per Ref no. 197(1)/AACB5576G/2019-20/1 Dated 30.05.2019 issued by Income Tax Department.

Lead A/SB to Address:-
PRINCIPAL GOVT RES WOMEN POLY. LATUR MIDC LATUR
LATUR LATUR-LATUR IN 413512

Lead B Address:-

Summary of Current Charges	Amount(Rs)
Recurring Charges	700000.00
One Time Charges	0.00
Usage Charges	0.00
Discount	0.00
Tax	126000.00
Total Charges	826000.00

Circuit Type :Internet Circuit/   100 MBPS   LLA:- 7 LLB :-   CHD :- 0   NON-MLLN

Recurring Charges					
Product	Plan	Period	Qty	Rate	Charges
Circuit Rent-SAC-9984	Internet Circuit	01/04/20 to 31/03/21	NA	NA	700000.00
Modem Discount-HSN-9973	Internet Circuit	01/04/20 to 31/03/21	1	0.00	0.00
Total Charges (Rs.)					700000.00

Tax Details			
Description	Tax Rate	Amount	Taxable Value
CGST	9.00%	63000.00	700000.00
SGST/UTGST	9.00%	63000.00	700000.00

प्रमाणित करण्यात येते की, सदरील दुरध्वनीचा वापर
शासकीय कामासाठी करण्यात आलेला असून देयकाची
रक्कम बरोबर आहे. करीता सदर रक्कम रू. 340781/- तीन म [शा]
अक्षरी न्याब्कीभ हजार सातश एकाण्टणेी क/ल
धारीत करण्यास हरकत नाही.

विभाग प्रमुख स्वाक्षरी

लेखाधिकारी (राजस्व)
महाव्यवस्थापक दूरसंचार कार्यालय, लातूर-४१३५१२
Accounts Officer (TRA)
O/o.G.M.T.BSNL, LATUR - 413512

=hNO. 414993/20.5.2020
RS. 340781/-

Dear Customer Please dial toll free
1800-425-1957 (24 Hour) for any complaint
regarding leased circuit.

Accounts Officer (TR)
This is a Computer generated Bill and hence does
not require any Signature.

PAN NUMBER AABCB5576G   CIN: U74899DL2000GOI107739

GST REGISTRATION NUMBER 27AABCB5576G1ZL

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*Original For Recipient/Duplicate For Supplier   E & OE

	Counter Foil
Invoice No: NDCMH1900054173	Account No.: 7000711260
Invoice Date: 03/01/2020	Leased Circuit id.: 1000456632
Due Date: 25/01/2020	Amount Payable : 340782.00

BHARAT SANCHAR NIGAM LTD

Mode of payment	☐ Cash	☐ Cheque/DD	☐ Credit / Debit Card	☐ E-payment	☐ EFT
Cheque/DD No.		Dated ☐☐ ☐☐ ☐☐☐☐	Bank		Branch
Please Charge Rs.	Against Card no.			☐ Visa ☐ Masters ☑ Diners ☐ Amex	
Expiry Date ☐☐ ☐☐☐☐	Signature		Card Holder's Name		

Please make crossed Cheque/DD/Pay order for Amount Payable (Rounded Up) in favour of AO (Cash),BSNL,LATUR
Note: Post Offices / Banks to accept Bills against Account Number on or before Due Date only

For bank use only   Page 1 of 1

Picture : Internet Leased line bill payment receipt

Picture: LCD Projector facility utilization

Picture: LCD Projector facility utilization for Expert lecture purpose

C. Relevance to POs/PSOs (5) Open Seperately (eSARDiplomaQuestion.aspx?Appid=4513&Progid=25&QuestID=479)

Institute Marks

5.00

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Below mentioned table shows the relevance to PSs and PSOs

Table 7 : Relevance of facility to POs /PSO's

Sr No	Facility Name	Areas in which students are exposed to have enhanced learning	Relevance to POs /PSO's
1	Departmental library	Students and teachers refer reference books, magazines and articles for getting exposure to latest technology	PO1, PO2, PO3, PSO1
2	DELNET (mhgrwpl)	Students can get exposure to E-contents, E-books, articles on any topic in any domain. Online Databases, Language learning portal, videos, Ancient Manuscripts and rare books etc are available on DELNET	PO1, PO6, PO7,PSO1
3	LCD Projector with Sound System	Students get acquitted with presentation skill, Stage daring, command on language, time management etc and other soft skills also.	PO1,PO6,PO7,PSO1,PSO2
4	WiFi Facility	Using digital platforms and internet facility, students get more exposure to latest technological trends, MOOCS, E-courses etc.	PO1,PO4,PO5, PO6,PO7,PSO1,PSO2
5	Online Exam	Skills like Handling of Computers, attempting Online exams, Time management etc and enhanced learning in respective subjects	PO1,PO3,PO5,PO7,PSO1,PSO2
6	High-speed Internet Leased Line Facility	Exposure to recent technological trends, any moocs, any online programming competition video lectures, nptel courses etc	PO1,PO4,PO5, PO6,PO7,PSO1,PSO2
7	MSBTE Video Lecture arrangement for Students	Students do get more detailed exposure to Applied Mathematics subject by state level subject expert.	PO1,PO6,PO7,PSO1,PSO2
8	NPTEL Video Lecture Storage on PC	Better understanding of subject	PO1,PO6,PO7,PSO1,PSO2

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Sr. No	Facility Name	Details	Reason(s) for creating facility	Utilization	Areas in which students are expected to have enhanced learning	Relevance to POs/PSOs	Action
1	Departmental lib	Specimen Copies	By referring ref	Departmental lib	Students and teachers refer	PO1, PO2, PO3,	Delete
2	DELNET (mhgrw	DELNET facilitate	The Idea behind	DELNET can be a	Students can get exposure t	PO1, PO6, PO7,F	Delete
3	LCD Projector wi	Computer Engine	Facility is create	Students and fac	Students get acquitted with	PO1,PO6,PO7,PS	Delete
4	WiFi Facility	Wifi facility is pr	Main reason beh	Android Apps, M	Using digital platforms and i	PO1,PO4,PO5, F	Delete
5	Online Exam	Department has	Few courses fror	Facility is used b	Skills like Handling of Compi	PO1,PO3,PO5,PC	Delete
6	High-speed Inter	A dedicated high	High-speed inter	Facility is used b	Exposure to recent technolo	PO1,PO4,PO5, P	Delete
7	MSBTE Video Lei	Video Lectures P	These video lect	All students in ir	Students do get more detaile	PO1,PO6,PO7,PS	Delete
8	NPTEL Video Lec	NPTEL Videos of	Understanding tl	All students from	Better understanding of sub;	PO1,PO6,PO7,P	Delete

6.4 Laboratories: Maintenance and overall ambiance (10)

Total Marks 10.00

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Institute Marks

(Self-Explanatory)

10.00

/

All computers, hardware devices, printers, scanners etc in laboratory are in well working conditions. Dead stock registers are maintained to keep records of purchase of equipments. Minor maintenance and repairing of equipments are performed by technical lab assistants. While performing these tasks, technical lab assistants makes sure that students also get involved into such activities so that they can have skill oriented real time experience of maintenance and repairing of devices. In Computer engineering program, all laboratories are equipped with sufficient number of hardware devices and software packages to meet curriculum requirements. Laboratory manual are distributed to all students at the start of academic sessions. Before starting of academic sessions, a routine maintenance is carried out by technical lab assistants. Next table shows working condition of overall hardware, furniture and items.

Table 8 : Overall Maintenance

Sr no	Facility/Hardware/Furniture/Item	Condition
1	Maintenance of All Computer Hardware and peripheral devices in all Laboratory	Good
2	LCD projector, Sound System, Power backup in Internet Laboratory	Good
3	Computer tables, Chairs, Stools, White boards, Green notice boards etc. in Laboratory	Good
4	Lanterns, Fans, Electric power supply switches, Air ventilation etc. facility in Classroom, Laboratory, Faculty rooms	Good
5	Networking devices, Switches, Lan Cables, Wall mounted cabinets etc. in Laboratory	Good
6	Notice boards, Shoes racks, Tube lights etc. facility in open porch outside Laboratory	Good

Common guidelines for accessing Computers and Internet facility at laboratory

1. Maintain a friendly and quiet lab for students to do their work.
2. Absolutely no food or beverages are allowed in the labs.
3. Cell-phone use in the lab is prohibited. Emergency calls can be received, but the user must step outside of the Lab to continue the conversation.
4. Use of pen drives that may tamper important data in computers is restricted
5. No student should try to install any software on any computers.
6. Educational, Secure and Authentic websites only should be accessed by students.

Overall ambiance at laboratories

All laboratories are having high quality of ventilation. Sufficient numbers of windows are available in each laboratories. In fact, whole campus as well as computer engineering departmental area is surrounded by good number of green trees as well as bushes so that a fresh and healthy atmosphere is available to students inside as well as outside laboratory.
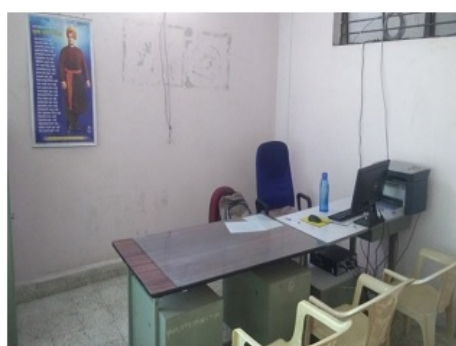
Picture : Seating arrangement at H.o.D of Computer Engineering Program

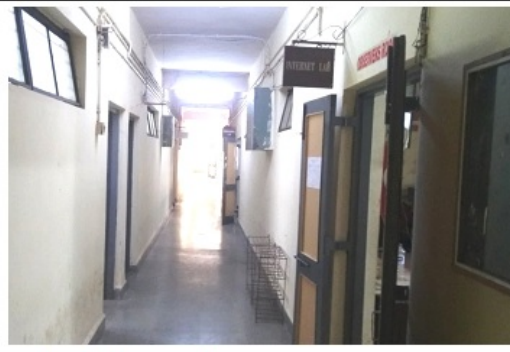
Picture : Overall Facility At HOD Cabin

Picture : Printer Scanner Facility At HOD Cabin

Picture : Seating Arrangement for Faculty and Lab. Assistants

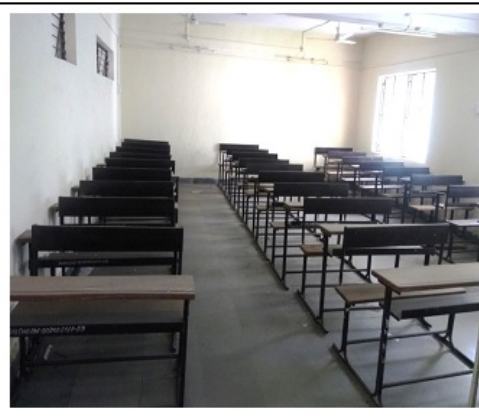**Picture : Overall natural ambiance outside of Classroom, Faculty room and Laboratory**

Picture : Overall ambiance at Internal corridor of Computer Engineering Program

Picture : Internal corridor   **Picture : Natural Ambiance at Outer corridor**

Picture : Classroom facility First Year Students of Computer Engineering Program

Picture : Classroom facility Second Year Students of Computer Engineering Program

Picture : Classroom facility Third Year Students of Computer Engineering Program

Picture : Computing Facility at Internet Laboratory
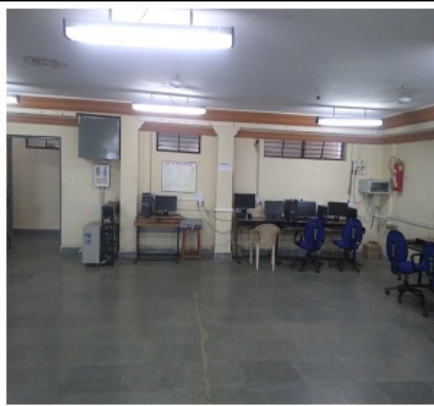

Picture : Projector and LCD Screen facility
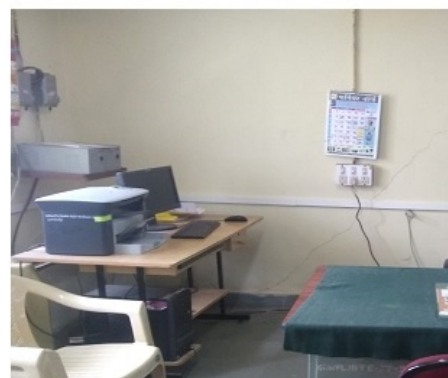

Picture : Ceiling mounted projector facility

Picture : Power backup facility

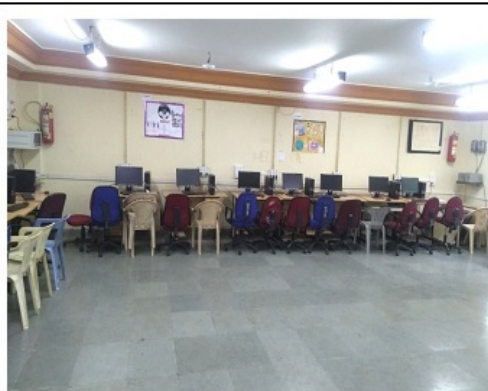**Picture : Internet Switch and Rack**

Picture : Computing Facility at Programming Laboratory

Picture : Computing, fire extinguisher, Printer, Scanner facility at Programming Laboratory

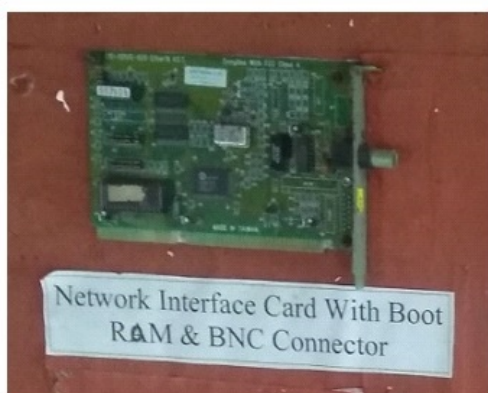**Picture : Computing Facility at Operating System Laboratory**

Picture : Computing Facility at Software Development Laboratory

Picture : Computing facility at Software development Laboratory

Picture : C.P.U Kit at Hardware Laboratory

Picture : Network Interface card Kit at Hardware

Picture : Motherboard Kit at Hardware

Safety measures in laboratories:

All safety measure is taken by all students and faculty while performing any laboratory experiments. General list of safety measure taken is given in below table.

Table 9: Safety measures in laboratories

Sr No	Name of Laboratory	Safety measures	
1	Internet Laboratory		
2	Programming Laboratory	1. Fire extinguisher are available in each laboratory 2. All electric wires are protected by MCB, RCBO and fuses	
3	Operating System Laboratory	3. First Aid Kit Boxes are available 4. Institute has special vehicle for emergency purposes.	
4	Software Development Laboratory	5. Bandage and cotton is available in department.	
5	Hardware Laboratory		

6.5 Availability of computing facility in the department (10)

Total Marks 10.00

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Institute Marks

10.00

[Edit]

Sr. No	No Of Computer terminals	Students Computer Ratio	Details of Legal Software	Details of Networking	Details of Printers, Scanners etc.	Action
1	88	3:1	1)Windows 8 – (	1) D-Link Netwo	1) Epson EB-S31	Delete

6.6 Language lab (10)

Total Marks 10.00

Institute Marks

(Availability and Utilization)

10.00

Edit Answer

English language skills have become inevitable in the era of globalization. The skills of language contribute to career of engineering profession where every manual of each equipment is in English language and technologists have to interpret it correctly and act accordingly. Therefore, to build competency in language, here at institute, a laboratory which is fully dedicated to English language is available. A Language laboratory is used by students of computer engineering program on timely shared basis. Language laboratory has adequate number of computers, printers, scanners, sound box, Headphones and other infrastructural furniture. All computers are connected to internet via 100 Mbps capacity link. Following few tables gives general overview and description of computing and other facilities in language lab.

Table 10 : Furniture and other facilities at Language laboratory

Sr. no.	Laboratory Name / Faculty Room	Area (Sq. M)	Capacity to Sit Students	Available Furniture / Facility					
				Computer Tables	Tube-lights	Fans	Number / Type Of Board	Chairs	Cupboards
1	Language Laboratory	46.37	21	21	6	5	01/Green-board	21	2

Table 11 : Computing and Sound facilities at Language laboratory

Sr no	Laboratory Name	Computers	Headphones	Sound Box`	Printers	Scanners	LAN Capacity	Computers in LAN	Utilization
1	Language Laboratory	21	21	2	2	2	100 Mbps	21	On Shared Basis

Previous

Next