

Vidyasagar University

Midnapore, West Bengal

721102



4.1.1 : Additional Information



Adequate facilities for teaching - learning. viz., classrooms, laboratories, computing equipment, etc.

4.1.1 – Additional Information

Details of Facilities for Teaching Learning Viz. Classrooms, Laboratories, Computing Equipments etc.

Facilities	Detail	
Campus area	138.78 acre.	
Classrooms	82	
Laboratories	109	
Seminar halls	14	
Classrooms with LCD facilities	78	
Classrooms with Wi-Fi/ LAN	82	
Seminar halls with ICT facilities / Smart Classrooms	13	
Media/Video /e-Content development / recording centre	1	
No.of important equipment purchased(≥ 10 lakh) during the current year.	19	
Value of the equipment purchased during the year(Rs.inLakhs)	1.33crore	
USIC Centre	1	
Central Computing Lab	1	
Computer Centre	1	
PC (Desktop + Laptop)	1378	
Servers	10	
Mini Data Centre	2	
WI-FI Enabled Campus	YES	
Institutional Learning Management System	YES	
Internet Connectivity (1 gbps)	1	
Animal House	1	
Ethno medicinal garden	1	
Inter-disciplinary Research Centre	5	
Other Cell/ Centre	9	

Details of Laboratories with state of the Art equipments (Department-wise)

Sl. No	Dept. Name	Lab No.	Lab Name	
1	Bengali			
2	MBA	1	Computer Lab	
3	Commerce	1	Computer Lab	
4	Economics	1	Computer Lab	
5	English	1	Language Lab	
6	Hindi	1	Computer Lab Information Centre	
7	History			
8	Library Science	1	Computer Lab	
9	Philosophy	1	Computer Lab	
10	Political Science			
11	Sanskrit	1	Computer Lab	
12	Santali			
13	Sociology			
14	Anthropology	3	 Computer Lab Biological Anthropology WET Lab 	
15	Applied Mathematics	1	Lawrence Programming Lab	
16	Fishery Sciences	2	 General Laboratory Networking Laboratory 	
17	Bio-Medical Laboratory & CND	13	 Bio Chemistry Microbiology Computer Lab Instrumental Lab (Bio-Medical.) research Lab(Molecular Medicine) Microscope Room Balance Room Histology. Endocriniology Labatory Nutritional Bio chemistry Cellular Molecular Toxicology(Research Lab) Instrument Room 2(CND) Serology & Immunology 	
18	Botany	3	1. General Lab 2. Physiology lab 3. Computer Lab	

			,
19	Chemistry	22	 Research Lab -10 numbers Project Lab 2 Instrument Lab -5 (GCMS,U-V IR,PL RHEOMETERE,NMR,SEM) Organic Lab Inorganic Lab Inorganic Lab. Computer Lab Food processing Lab
20	Computer Science	5	 George Boole Lab Charls Babage Lab William Shockely Lab Denis richi lab Research Lab
21	Electronics	8	 C Programming Lab. Analog Circuit Digital Electronics Semiconductor Lab VLSI Lab Communication Microprocessor project Lab
22	Geography	4	 Digital Lab Soil Lab Cartographic Lab Environmental Lab
23	Human Physiology	10	 Sports Physiology Bio-Chemistry Histology Experimental DST-FIST Computer Microbiology Endocrinology Bio Physics 2 TissuCulture
24	Microbiology	3	 Bio Chemistry Molecular General Instrument Lab 3 General Practical Lab.

25	Physics	15	 Material Characterization Lab. CBD Lab Ramon and XRD Lab Semi Conducting Lab Material Preparation Lab. Semiconductiong Lab Low dimensional catalyst lab Optical Nano Preparation Lab. Electronics Circuit and simulation Lab. Computer Lab Research Lab 5
26	Remote Sensing and GIS	3	 Digital Lab Cartographic Lab Advance Remote Sensing Lab
27	Zoology	7	 General Lab Ecology Fishery Genetics Molecular Para Psychology Instrumentation Lab Computer Lab
	Total	109	

ICT enabled Classrooms

Smart and Virtual Classrooms:

- 1. Raj Narayan Basu Hall (Smart Classroom)
- 2. R. K Hall do
- 3. P.C. Roy Memorial Hall do
- 4. B.N. Goswami Memorial Hall do
- 5. AnindyaBasu Memorial Hall do
- 6. Commerce Virtual Classroom Room No.201
- 7. MBA Virtual Classroom Room No. 4
- 8. History Virtual Classroom Room No. 108
- 9. Santali Virtual Classroom Special Class Room
- 10. Zoology Virtual Classroom Room No. 1

- 11. Mathematics Virtual Classroom SrinibashRamanujan Hall
- 12. Comp. Sc. Virtual Classrooms Room No. 221
- 13. Computer Centre Virtual Classrooms

ICT Facilities with WIFI / LAN / LCD Projector and Audio-visual:

- 14. Mathematics Gallery II Asutosh Mukherjee Hall
- 15. Math. Seminar Hall Aryabhatta Hall
- 16. Chemistry Classroom CEM -003
- 17. Chemistry Classroom Room No. 108
- 18. Chemistry Class room Room No. 111
- 19. Chemistry Classroom Room No. 107
- 20. Chemistry Classroom Room No. 110
- 21. Anthropology Seminar Room
- 22. Anthropology Classroom ANT-1
- 23. Physics Classroom I
- 24. Physics Library Special Classroom
- 25. Fisheries Sciences Classroom Lecture Hall I
- 26. Fisheries Sciences Classroom Lecture Hall –II
- 27. Fisheries Lab Classroom I
- 28. Microbiology Classroom Room No. 335
- 29. Microbiology Classroom Room No. 336
- 30. Botany Classroom(A.J.C.B) Room No. 101
- 31. Botany Seminar Room Room No. 102
- 32. Geography Classroom Geo-14
- 33. Geography classroom Geo-11
- 34. Geography Classroom Geo 01
- 35. Geography Classroom Geo 05
- 36. Electronics classroom Seminar Room
- 37. Electronics Classroom Sem I
- 38. RS & GIS Classroom Room No. 1
- 39. RS & GIS Classroom Room No. 2
- 40. Centre for Env. Studies Room 1
- 41. Pol.Sc. Classroom Room No. 104
- 42. Pol. Sc. Classroom Room No. 103
- 43. History Classroom Room No. 106
- 44. Physiology Classroom Lecture Theater I
- 45. Zoology Classroom Room No. 2
- 46. Economics Classroom Room No. 112

- 47. Economics Computer Class Room
- 48. Economics Seminar Room
- 49. English Classroom Room No. 204
- 50. Computer Sc. Classroom Lecture -II
- 51. Comp.Sc. Classroom Room No. 220
- 52. Philosophy Classroom Room No. 213
- 53. Philosophy Classroom Room No. 210
- 54. Sociology Classroom Seminar Room
- 55. Hindi Classroom Room No. 4
- 56. Biomedical Classroom Room No. 4
- 57. Biomedical Classroom Room No. 1
- 58. M.Lib.Sc. Computer classroom Information Tech.
- 59. B.Lib.Sc. Classroom
- 60. Lib. Sc. Computer Classroom
- 61. MBA Classroom Lecture Room 2
- 62. MBA Classroom 3
- 63. MBA Computer Classroom
- 64. Commerce Classroom 202
- 65. Surya Sen Hall
- 66. B.C. Mukherjee Hall
- 67. CDOE Hall (Ground floor)
- 68. CDOE Classroom I(2nd Floor)
- 69. CDOE Classroom II(2nd Floor)
- 70. Sanskrit Room No. 223
- 71. CCAE Classroom I (1st Floor)
- 72. CCAE Classroom II (1st Floor)
- 73. NSQF Classroom I (2nd Floor)
- 74. NSQF Classroom II (2nd Floor)
- 75. B. N. Sasmal Hall
- 76. A. P. J. Hall
- 77. S. N. Bose Hall
- 78. Committee Room 3



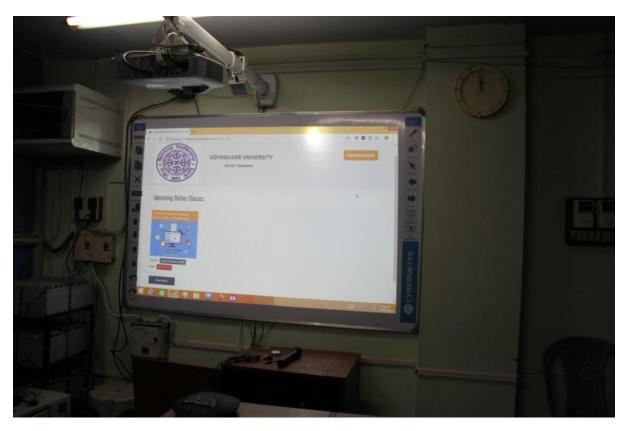
Smart Classroom : Raj Narayan Basu Seminar Room (Smart Classroom)



APJ Seminar Room



R.K. Seminar Hall (Smart Classroom)



Computer Centre Virtual Classroom



Mathematics Department Seminar hall (sl. no 19)



Mathematics dept. Virtual Classroom

LABORATORIES

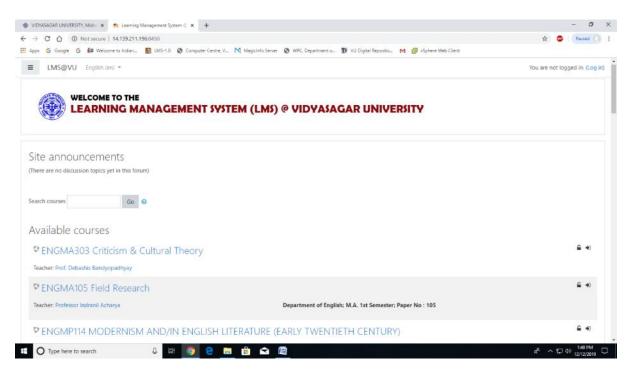


Computer Laboratory: Dept. of Mathematics

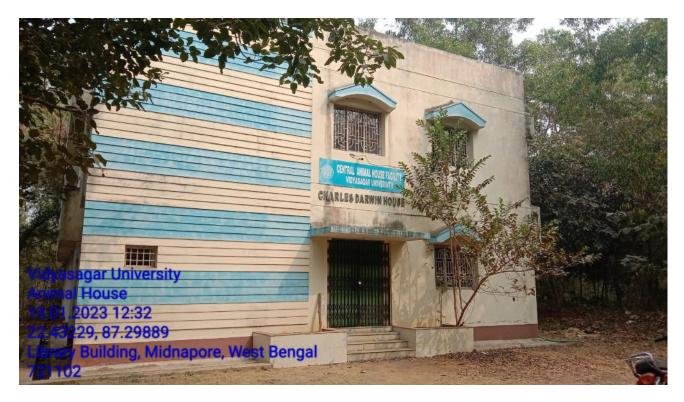




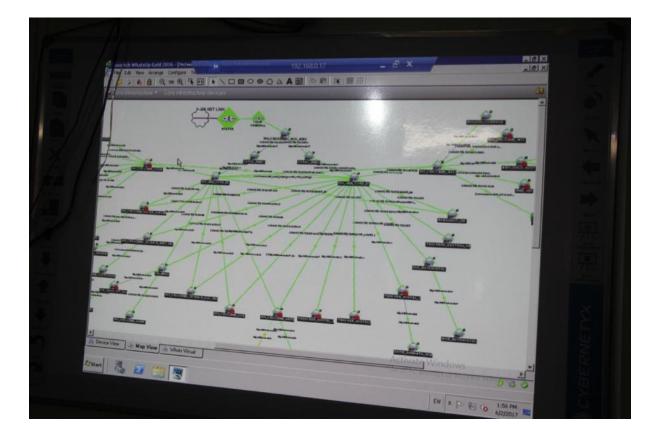
Fishery Science Laboratory under the Sky.

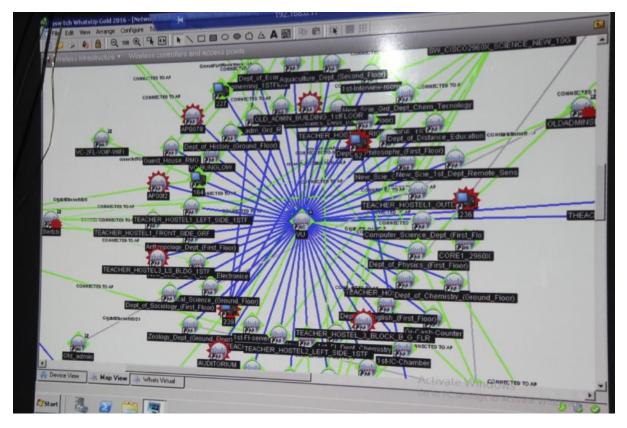


Institutional LMS



Animal House





WI-FI enabled Campus (Graphics generated from NMS)

Vidyasagar University Wi Fi System 19.01.2023 12:56 22.43147, 87.29752 Dr. Harekrishna Road, Vidyasagar University, C7JX+H2R, Midnapore, West Bengal 721102



Central Library



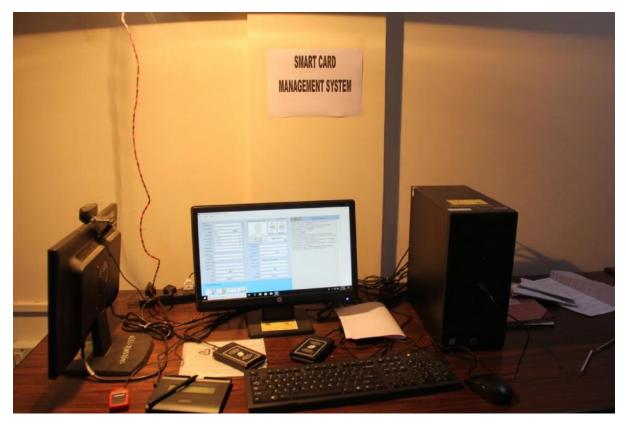
RFID enabled Library



Computer Centre: Laboratory



Computer Centre (Network Control Centre)



Computer Centre : Smart Card System



Computer Centre: training program on "Teaching-Learning Management using LMS (moodle)" (For Teachers)



Cyber Security Awareness Programme organized by Computer Centre, Vidyasagar University in collaboration with Cyber Security Centre of Excellence (CS-CoE), Department of IT and Electronics, Govt. of West Bengal,



Institutional Mobile Apps (Chatrabandhu)



Herbarium Conservation Centre



USIC



Demonstration of Medicinal Plant in Medicinal garden

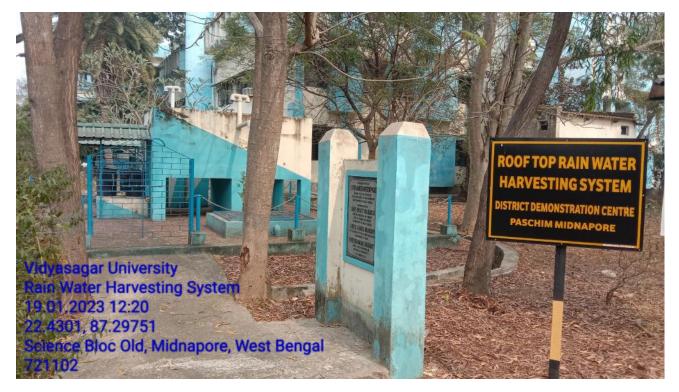


Works of Students under Womens' Studies Centre

A Not secure ccnet.vidyasagar.ac YouTube Maps Sci-Hub: removing	:in:8444/WeatherReport/	MathWo 🕻 Problem Solving Us 🏫 Learr	ning Managem	Q	8 1
🔵 Vidyasagar Ur	iversity Weather Station Reporting Service				
			Home Page Hello Guest Login		
	(Midnapore	023) Weather Report ,WB, India, 721102) udies (CES), Vidyasagar University			
	Current Temparature (Last Updated : 30-01-2023 02:00 PM)	29.9 °C			
	Statistics (00	:00 AM to 02:00 PM)			
	Total Rainfall	0 mm			
	Maximum Temparature	30.5 °C (02:00 PM)			
	Minimum Temparature	12.24 °C (07:15 AM)			
	Average Temparature	20.76 °C			
	Maximum RH	100 %			
	Minimum RH	36.39 %			
	Average RH	72.97 %			
	Arc	hived Data			
	Source : Vidyasagar University Automatic W	eather Station, Centre for Environment Studies (CES)			



Online Weather Report from Automatic Weather Station under Centre for Environmental Studies



Rain-water harvesting system



Medical plant garden



Lecture recording facility at the Media Centre

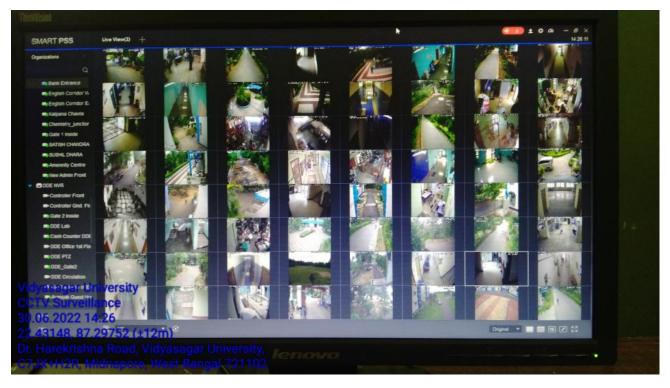


Smart Card based attendance system





Community Radio station FM 90.8 - Betar Vidyasagar



CCTV surveillance system

4.1.1. University teaching-learning facilities at a glance

Academic Infrastructure

- 82 classrooms
- 109 State of the Art laboratories
- 78 ICT enabled classrooms (13 smart classrooms)
- 5 Interdisciplinary Research Centres
- Centre for Continuing Adult Education (CCAE)
- PCAE
 - USIC
 - •Centre for Distance and Online Education
 - Teaching Learning through LMS
 - •Animal House & Biodiversity Museum
 - ethno-medicinal garden,
 - herbarium conservation system

ICT enabled Central Library

- Fully automated Library
- 1.4 lacs Books
- Approx 100 Journals and Magazines
- 7000+ subscribed e-books, ejournals & databases
- Remote access facility

IT Support Facilities

- •Computer Centre
- •Fully wi-fi enabled smart campus
- •e-content Development Centre
- "Chatrabandhu" mobile app
- Vibrant website
- email and gsuite facility for teachers

4.1.3. University general campus facilities and overall ambience at a glance

Support Services

•24x7 Generator and UPS

- •Medical facilty and psycological counselling
- •Guest House
- •Bus Service
- •Auditorium with 1000+ capacity
- •Coomunity radio station
- •Weather station

• Smart card and biometric based attendance system

- Fire safety
- CCTV survilance
- Earn while you learn

Amenities

•Canteens

- Hostels (Boys & Girls
- •Quarters for teachers, officers
- and non-teaching staff
- •Sports ground
- Indoor stadium
- •Basket ball court
- •Yoga Centre
- Transport facility
- Bank, ATM, Post Office
- University campus is PWD
- compliance

4.1.1. University teaching-learning facilities at a glance

Academic Infrastructure

- 82 classrooms
- 109 State of the Art laboratories
- 78 ICT enabled classrooms (13 smart classrooms)
- 5 Interdisciplinary Research Centres
- Centre for Continuing Adult Education (CCAE)
- PCAE
 - USIC
 - •Centre for Distance and Online Education
 - Teaching Learning through LMS
 - •Animal House & Biodiversity Museum
 - ethno-medicinal garden,
 - herbarium conservation system

ICT enabled Central Library

- Fully automated Library
- 1.4 lacs Books
- Approx 100 Journals and Magazines
- 7000+ subscribed e-books, ejournals & databases
- Remote access facility

IT Support Facilities

- •Computer Centre
- •Fully wi-fi enabled smart campus
- •e-content Development Centre
- "Chatrabandhu" mobile app
- Vibrant website
- email and gsuite facility for teachers

4.1.3. University general campus facilities and overall ambience at a glance

Support Services

•24x7 Generator and UPS

- •Medical facilty and psycological counselling
- •Guest House
- •Bus Service
- •Auditorium with 1000+ capacity
- •Coomunity radio station
- •Weather station

• Smart card and biometric based attendance system

- Fire safety
- CCTV survilance
- Earn while you learn

Amenities

•Canteens

- Hostels (Boys & Girls
- •Quarters for teachers, officers
- and non-teaching staff
- •Sports ground
- Indoor stadium
- •Basket ball court
- •Yoga Centre
- Transport facility
- Bank, ATM, Post Office
- University campus is PWD
- compliance