



SHRI SHIVAJI EDUCATION SOCIETY, AMRAVATI'S
SHRI SHIVAJI COLLEGE OF ARTS, COMMERCE AND SCIENCE, AKOLA (MS)
NAAC REACCREDITED WITH "A++" GRADE (CGPA 3.58)*, UGC Status-
COLLEGE WITH POTENTIAL FOR EXCELLENCE , DIST FIST (Level "00")
SUPPORT AND LEAD COLLEGE (STATUS BY SGBAU,AMRAVATI)

Website: www.shivajiakola.ac.in

4.1.1-

The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.

Academic Year: 2022-23

Shri Shivaji Education Society, Amravati's

SHRI SHIVAJI COLLEGE OF ARTS, COMMERCE AND SCIENCE, AKOLA



NAAC Re-Accredited A++ Grade with CGPA 3.58

UGC Status 'College with Potential for Excellence', DST-FIST level- 0 Support

Lead College Status by S.G.B.A.U. Amravati

Near Shivaji Park, Akola - 444 001 (Maharashtra)

Phone & Fax : 0724-2410438/2411039

Website : shivajiakola.ac.in E-mail : principal@shivajiakola.ac.in



Late Dr. Panjabrao alias Bhausaheb Deshmukh
Founder President

Shri. Harshvardhan P. Deshmukh
President

Dr. Ambadas L. Kulat
Principal

No. SSC/AKL/

Date 25-12-2023

Declaration

This is to declare that the information, reports, true copies and numerical data etc. furnished in this file as supporting documents is verified by IQAC and found correct.

Dr. A. S. Raut
IQAC CO-ordinator
Shri Shivaji College of Arts,
Commerce & Science AKOLA
A++ Grade CGPA.3.58 by NAAC

PRINCIPAL
Shri Shivaji College of Arts,
Commerce & Science Akola.
A++ Grade CGPA.3.58 by NAAC



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Index

Infrastructure and physical facilities for teaching- learning	Page Number
Master Plan of the College Campus	1
Particulars about Infrastructure and Learning Resources	2
Administrative Buildings (Area in square meter)	3
Class Rooms (Area in square meter)	4-5
Laboratories and Departments	6-12
Block A	6
Block B	6
Block C	6
Block D	7
Block E	7
Block F	8
Block G	8
Block H	8
Block I	9
Block J	10
Block K	10
Block L	11
Block O	12
Other Supporting Facilities	13
GEO-TAGGED PHOTOGRAPHS CAMPUS INFRASTRUCTURE	
Statue of Dr. Panjabrao Alias Bhausaheb Deshmukh,	14
Entrance Gate I & II	15
College Logo Of Institute	16
Campus Garden near Statue of Dr. Panjabrao Alias Bhausaheb Deshmukh,	17
Learning Students Sculpture of College Campus	18
A) Administrative Block	19-21
PRINCIPAL'S CABIN	19
IQAC COORDINATOR'S CABIN	19
REGISTRAR OFFICE	20
SUPERINTENDENT OFFICE (ACCOUNT SECTION)	20
STUDENT SECTION	21
EXAMINATION SECTION	22
B) Classroom with geotagged photographs	22-39
ROOM NO. 1 & 2	22-23
ROOM NO. 3 & 4	24
ROOM NO. 5 & 6	25-26
ROOM NO. 7 & 8	27
Room No 10	28
Room No. 11,12 and 13	29-30
ROOM NO. 14 & 15	31

ROOM NO. 16 & 17	32
ROOM NO. 18 & 19	33
ROOM NO. 20 & 21	34
ROOM NO. 22, 23 and 24	35-36
ROOM NO. 25	37
ROOM NO. 26 & 27	38
ROOM NO. 28 & 29	39
C) Seminar Hall with geotagged photographs	40-44
SEMINAR HALL OF DEPARTMENT OF CHEMISTRY	40
SEMINAR HALL OF DEPARTMENT OF ZOOLOGY	40
SEMINAR HALL OF DEPARTMENT OF BOTANY	40
SEMINAR HALL OF DEPARTMENT OF MICROBIOLOGY	41
SEMINAR HALL OF DEPARTMENT OF PHYSICS	41
SEMINAR HALL OF DEPARTMENT OF BIOCHEMISTRY	41
SEMINAR HALL OF DEPARTMENT OF COMPUTER SCIENCE	42
SEMINAR HALL OF DEPARTMENT OF STATISTICS	42
SEMINAR HALL OF DEPARTMENT OF GEOLOGY	42
SEMINAR HALL OF DEPARTMENT OF HOME SCIENCE	43
SEMINAR HALL OF DEPARTMENT OF COMMERCE	43
SEMINAR HALL OF DEPARTMENT OF ENGLISH	43
SEMINAR HALL OF DEPARTMENT OF ECONOMICS	44
SEMINAR HALL OF DEPARTMENT OF GEOGRAPHY	44
D) Geotagged Photographs of Departmental Infrastructure	
1 Faculty of Science	45-70
DEPARTMENT OF CHEMISTRY	45
DEPARTMENT OF ZOOLOGY	48
DEPARTMENT OF ELECTRONICS	51
DEPARTMENT OF MICROBIOLOGY	52
DEPARTMENT OF PHYSICS	54
DEPARTMENT OF MATHEMATICS	57
DEPARTMENT OF FORENSIC SCIENCE	58
DEPARTMENT OF COMPUTER SCIENCE	59-60
DEPARTMENT OF BIOCHEMISTRY	61
DEPARTMENT OF GEOLOGY	63
DEPARTMENT OF STATISTICS	65
DEPARTMENT OF BOTANY	66
DEPARTMENT OF BIOTECHNOLOGY	70
2. Faculty of Home Science	71-72

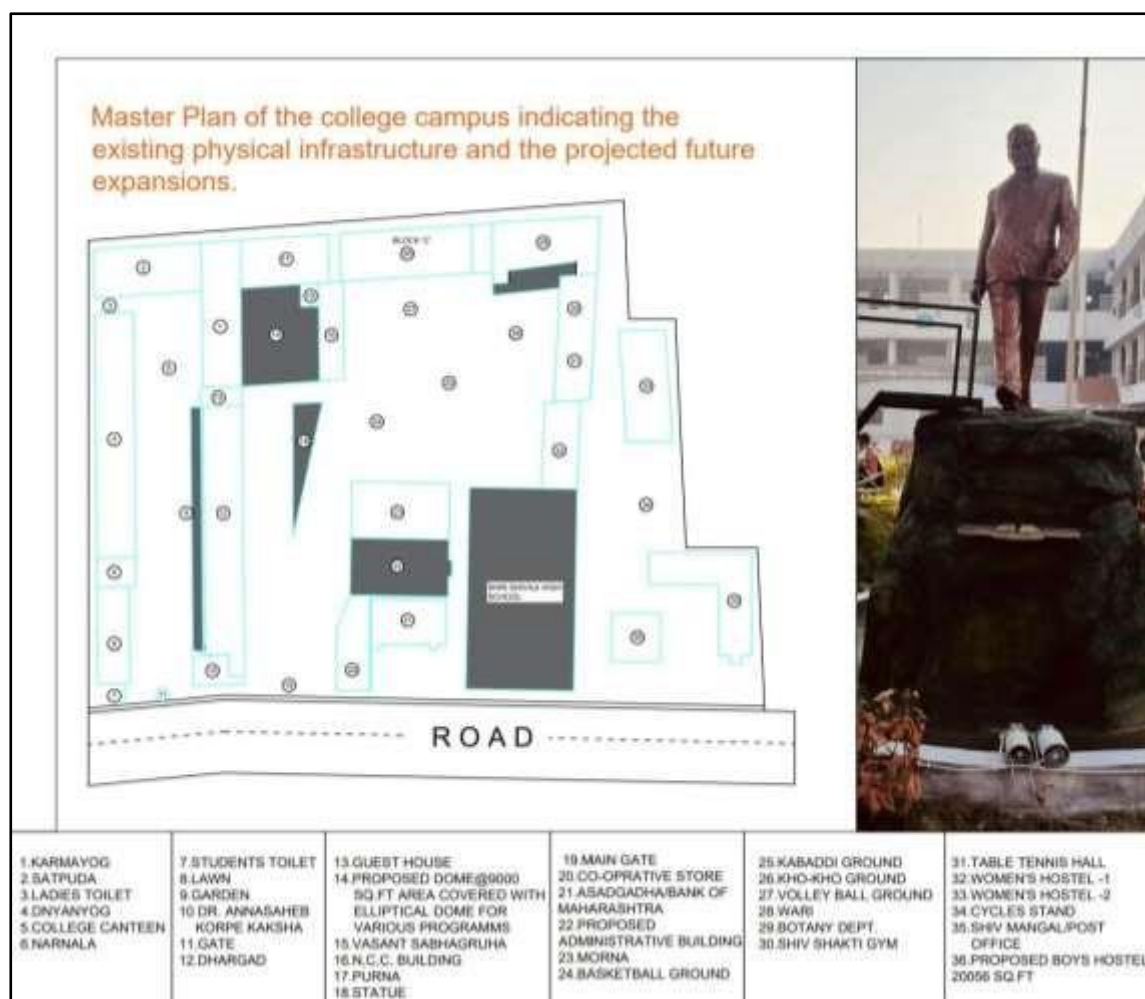
DEPARTMENT OF HOME SCIENCE	71
3. Faculty of Arts	73-79

DEPARTMENT OF ENGLISH	73
DEPARTMENT OF MARATHI	73
DEPARTMENT OF HINDI	74
DEPARTMENT OF GEOGRAPHY	75
DEPARTMENT OF HISTORY	75
DEPARTMENT OF POLITICAL SCIENCE	75
DEPARTMENT OF SOCIOLOGY	76
DEPARTMENT OF PHILOSOPHY	76
DEPARTMENT OF PSYCHOLOGY	76
DEPARTMENT OF ECONOMICS	77
DEPARTMENT OF HOME ECONOMICS	78
DEPARTMENT OF MUSIC	79
4. Faculty of Commerce	80
DEPARTMENT OF COMMERCE	80
5. Study Centres	81-83
PANDIT JAWAHARLAL NEHRU STUDY CENTER	81
MAHATMA GANDHI STUDY CENTER	82
DR. BABASAHEB AMBEDKAR STUDY CENTRE	83
SPORTS & PHYSICAL EDUCATION	84
E) Library Section	
LIBRARIAN'S OFFICE	86
READING HALL	87
MEETING HALL	87
BOOK ISSUE COUNTER	89
STACK ROOM	89
NCC	90
NSS	91
F) Other Facilities	
WOMEN HOSTEL	92
GIRLS COMMON ROOM	94
RO WATER COOLER	94
RAMP FACILITY FOR PHYSICALLY CHALLENGED	
CANTEEN	95
GUEST HOUSE	96
DEPARTMENT OF CENTRAL INSTRUMENTAL CELL (CIC)	97

VASANT SABHAGRUH	98-99
VEHICAL PARKING	100
POWER CONTROL ROOM	101
ELECTRYCITY GENERATOR	101
FIRE MANAGEMENT	102
RAIN WATER HARVESTING	103
PLATFORM FOR CULTURAL ACTIVITIES	104
DR. PANJABRAO DESHMUKH MEDITATION CENTER	105
SPORTS FACILITIES	106-108
SHIVSHAKTI GYMNASIUM	108
ENTREPRENEURSHIP CELL	109
NRC	110
STORE	110
CONSUMER STORE	111
BANK	112
BIOGAS PLANT	113
SOLAR PANNEL	113
CCTV SERVILENCE	114
SECURITY GUARD ROOM	114
G) INSTRUMENTS AND EQUIPMENTS	
Department of Library	115
Department of Chemistry	116
CIC - Central Instrumentation Cell	117-121
Department of Zoology	122-24
Department of Electronics	125-126
Department of Microbiology	127-133
Department of Physics	134-135
Department of Biochemistry	136-137
Department of Botany	138-142
Department of Biotechnology	143-145
Department of Computer Science	146
Department of Forensic Science	147
Department of Geology & Geoinformatics	148
Department of Geography	149
Department of Psychology	150
Department of English	151-152
Department of Music	153
Department of Sports & Physical Education	154-156

Criterion 4 - Infrastructure and Learning Resources

Master Plan of the College Campus



Criterion 4 - Infrastructure and Learning Resources

Criterion 4 - Infrastructure and Learning Resources

Particulars about Infrastructure and Learning Resources

Sr. No.	Description	Number
1.	Administrative block	1
2.	IQAC Cell	1
3.	Class Rooms	28
4.	Research Labs	6
5.	Laboratories	UG19, PG13
6.	Computer Labs	2
7.	Seminar Halls	8
8.	Language Lab	1
9.	Central Library	1
10.	Vasant Auditorium	1
11.	Sports Room	1
12.	NCC Room	1
13.	NSS Room	1
14.	Xerox Centre	1
15.	Girls Common Room	1
16.	Boys Room	1
17.	Study Centers	3
18.	Shivshakti Fitness Centre	1
19.	Khashaba Jadhao Indoor Hall	1
20.	Entrepreneurship Cell	1
21.	Video Recording Studio	1

Criterion 4 - Infrastructure and Learning Resources

Administrative Buildings (Area in square meter)

Name of Building	Floor	Name of Department	Area (In Sq. Mtr).
Block G	Ground Floor	Principal Office	37.08
		Recording Room	27.83
		Administrative Office	37.08
		Account Office	37.08
		Students Counters	29.59
		Accounts Record	24.12
		Open Corridor	100.01
		Exam Control Room	45.78
		Gents Toilet	15.20
		Boys Toilet	16.50

Criterion 4 - Infrastructure and Learning Resources**Class Rooms (Area in square meter)**

The College has 28 well equipped and spacious class rooms to facilitate academic activities. The rooms are well furnished; some classrooms are well equipped with LCD Projectors and ICT facility for effective teaching.

Name of Building	Floor	Class Rooms (capacity)	Area (In Sq. Mtr.)
Block B	Ground Floor	Class Room No. 9 (70) Geography Seminar Room	60.83
	First Floor	Class Room No. 1 (100)	81.25
		Class Room No. 2 (100)	81.25
		Class Room No. 3 (100)	81.25
		Class Room No. 4 (100)	81.25
	Second Floor	Class Room No. 5 (100)	81.25
		Class Room No. 6 (100)	81.25
		Class Room No. 7 (100)	81.25
		Class Room No. 8 (100)	81.25
Block C	Second Floor	Class Room No. 15 (100)	88.82
		Class Room No. 16 (115)	93.57
Block D	Second Floor	Class Room No. 12 (75)	59.84
		Class Room No. 13 (75)	60.47
		Class Room No. 14 (80)	65.05
Block E	First Floor	Class Room No. 10 (120)	95.81
		Class Room No. 11 (120)	94.85
	Second Floor	Class Room No. 17 (120)	97.62
		Class Room No. 18 (120)	97.62
		Class Room No. 19 (120)	97.62
Block G	First Floor	Class Room No. 23 (60)	50.99
		Class Room No. 24 (50)	38.57
Block H	First Floor	Class Room No. 20 (100)	86.90

Criterion 4 - Infrastructure and Learning Resources

		Class Room No. 21 (115)	97.82
		Class Room No. 22 (120)	97.62
Block I	Second Floor	Class Room No. 25 (40)	38.27
		Class Room No. 26 (110)	88.49
Block J	Ground Floor	Class Room No. 27 (80)	64.19
		Class Room No. 28 (80)	64.19

Criterion 4 - Infrastructure and Learning Resources

Laboratories and Departments

The College has well equipped laboratories for departments like Botany, Biochemistry, Biotechnology, Chemistry, Commerce, Computer Science, Electronics, English, Forensic Science, Geology, Geography, Home Economics, Home Science, Microbiology, Music, Physics, Psychology, Zoology, Language Lab. The college has 15 recognized Research Centers to assist the teaching and research activities. The institution provides state-of-the-art facilities in its laboratories. Following is the list of various departments, laboratories and area in square meter.

Name of Building	Floor	Name of Department	Area (In Sq. Mtr.)
Block A	Ground Floor	Sports Department Indoor Stadium	226.59
		Sport Director's Cabin	18.82
		YCMOU Department	38.80
Block B	Ground Floor	Geography Lab	60.83
		Geography Department	39.55
		Marathi Department Library	38.93
		Marathi Staff Room	40.05
		English Language Lab	81.38
		English Seminar Hall	81.25
		English Department HOD Cabin	8.87
		Staff Cabin – I	12.25
		Staff Cabin – II	8.51
Block C	Ground Floor	Economic Department	64.71
		Department Library	21.58
		HOD Cabin	14.17
		Staff Cabin	14.53
		Home Economics Department	35.00
		Home Economics Lab	26.65

Criterion 4 - Infrastructure and Learning Resources

		Music Department	22.31
		Music Lab. I	95.64
		Music Lab. II	25.39
		Music Lab. III	28.67
	First Floor	Botany Department HOD Cabin	23.23
		UG Lab. I	127.79
		PG Lab. II	61.42
		PG Lab. III	60.54
		Seminar Hall	88.18
		Staff Room	61.88
	Second Floor	Botany Research Lab. I	29.70
		Botany Research Lab. II	61.51
		Biotechnology Lab	61.28
		Commerce Library	65.56
Block D	Ground Floor	Entrepreneurship Cell	29.39
	First Floor	Department of Political Science (Pandit Nehru Study Centre)	29.82
		Department of Sociology	29.82
		Department of Psychology	60.24
		Dr. Babasaheb Ambedkar Study Center	50.38
		ICSI (Commerce Department	20.50
		Office Salary Earner's Society	16.68
	Second Floor	Hindi Department	16.68

Criterion 4 - Infrastructure and Learning Resources

Block E	Ground Floor	NSS Department	13.26
		Department of Philosophy	50.18
	First Floor	Microbiology Lab (UG Lab.)	60.61
		Commerce Department	95.52
		Staff Room	30.45

		HOD Cabin	19.93
Block F	Ground Floor	Electric Control Room	9.82
	First Floor	Commerce Computer Lab.	151.79
	Second Floor	A.V. Hall Department of Commerce and Management	165.80

Block G	Ground Floor	Staff Retirement Room	38.48
	First Floor	Microbiology Seminar Hall	51.22
		Ph.D. Research Lab.	51.22
		M.Sc. I Lab.	31.97
		M.Sc. II Lab.	53.95
		HOD Cabin	13.50
		Staff Cabin	16.59
	Second Floor	Electronics Department	50.95
		Electronics Lab. I	58.96
		Electronics Lab. II	73.71
		Physics M.Sc. Lab. I	104.66
		Physics M.Sc. Lab. II	76.79

Criterion 4 - Infrastructure and Learning Resources

		Research Lab.	18.86
Block H	Ground Floor	Home Science UG Life Sciences Lab.	18.12
		Textile & Clothing Lab	96.83
		PG Human Development Lab	30.39
		Staff Room	23.78
		UG Food & Nutrition Lab UG Communication & Extension Lab	65.50 31.80
	Second Floor	Physics UG Lab. I	99.14
		Physics UG Lab. II	133.03
		Dark Room	61.06
		Staff Room	22.19
		Ladies Staff Room	14.30
Block I	Ground Floor	NRC	40.26
		Resource Centre for Inclusive Education and Reference Section	86.51
		Issue Counter	26.98
		Librarians Office	35.05
		Space OPAC	11.20
		Book Stocks	112.36
	Mazanine Floor	Book Stack	112.36
		Book Stack	112.36

Criterion 4 - Infrastructure and Learning Resources

	Ground Floor	Boy's Common Room	154.93
		Yoga (Dr. Panjabrao Deshmukh Meditation Center)	80.99
		CIC (Chemistry Department)	88.55
		Activity Center	22.66
		Video Recording Room	18.50
	First Floor	Computer UG Lab	67.11
		Computer Department PG Lab	67.11
		Research Lab.	41.05
		Computer Department	43.77
		Computer Department HOD Cabin	11.89
		Library Reading Hall	384.55

	Second Floor	Forensic Lab.	55.09
		Cyber Lab.	35.48
		Forensic Chemistry Lab	24.25
		Forensic Department	29.45
		Maths Departmental Library	17.55
		Maths HOD Cabin	122.37
	Second Floor	Staff Room	39.48
		Biochemistry Department UG Lab.	59.31
		Biochemistry Department PG Lab.	57.98
		Biochemistry Computer Lab.	19.44
		Seminar Room	40.30
		Pathology Lab.	9.83

Criterion 4 - Infrastructure and Learning Resources

		HOD Cabin	10.92
		Department Library	20.21
		Store	10.42.
Block J	Ground Floor	Staff Cabin	6.69
		Boys Toilet	26.58
	First Floor	Geology Department	63.79
		Statistics Lab. I	27.26
	Second Floor	Statistics Lab. II	63.34
		Geology UG Lab.	67.28
		Geology PG Lab.	67.09
		HOD Cabin	18.95
Block K	Ground Floor		
		Chemistry MSc. Lab. I	80.17
		Departmental Library	35.27
		HOD Cabin	38.92
		Staff Cabin – I	9.03
		Preparation Room	25.52
		P.G. Store	11.24
	First Floor	Chemistry Seminar Hall	82.67
		Staff Cabin II	9.03
	Second Floor	P.G. Lab II	80.38
		Instrument Room	10.89
		Research Lab. I	50.24
		Antifumigation Chamber	10.49

Criterion 4 - Infrastructure and Learning Resources

		Chemistry Research Lab. II	34.15
		Chemistry Department Staff Room 2	20.69
		Chemistry Department Staff Cabin III	8.36
		Chemistry Department Staff Cabin IV	8.44
Block L	Ground Floor	Chemistry UG Lab. I	116.27
		Chemistry UG Lab. II	143.05
		Physical Chemistry Lab.	54.49
		Staff Room No. 1	26.55
		Store	17.53
	First Floor	Zoology Department UG Lab.	126.07
		P.G. Lab. I	115.85
		Research Lab. I	28.88
		Molecular Research Lab.	25.89
		P.G. Lab. II	32.31
		Seminar Hall	57.53
		Departmental Library	20.19
		Museum	25.10
		HOD Cabin	10.01
		Staff Cabin	16.98
Block O	Ground Floor	NCC Office	28.46

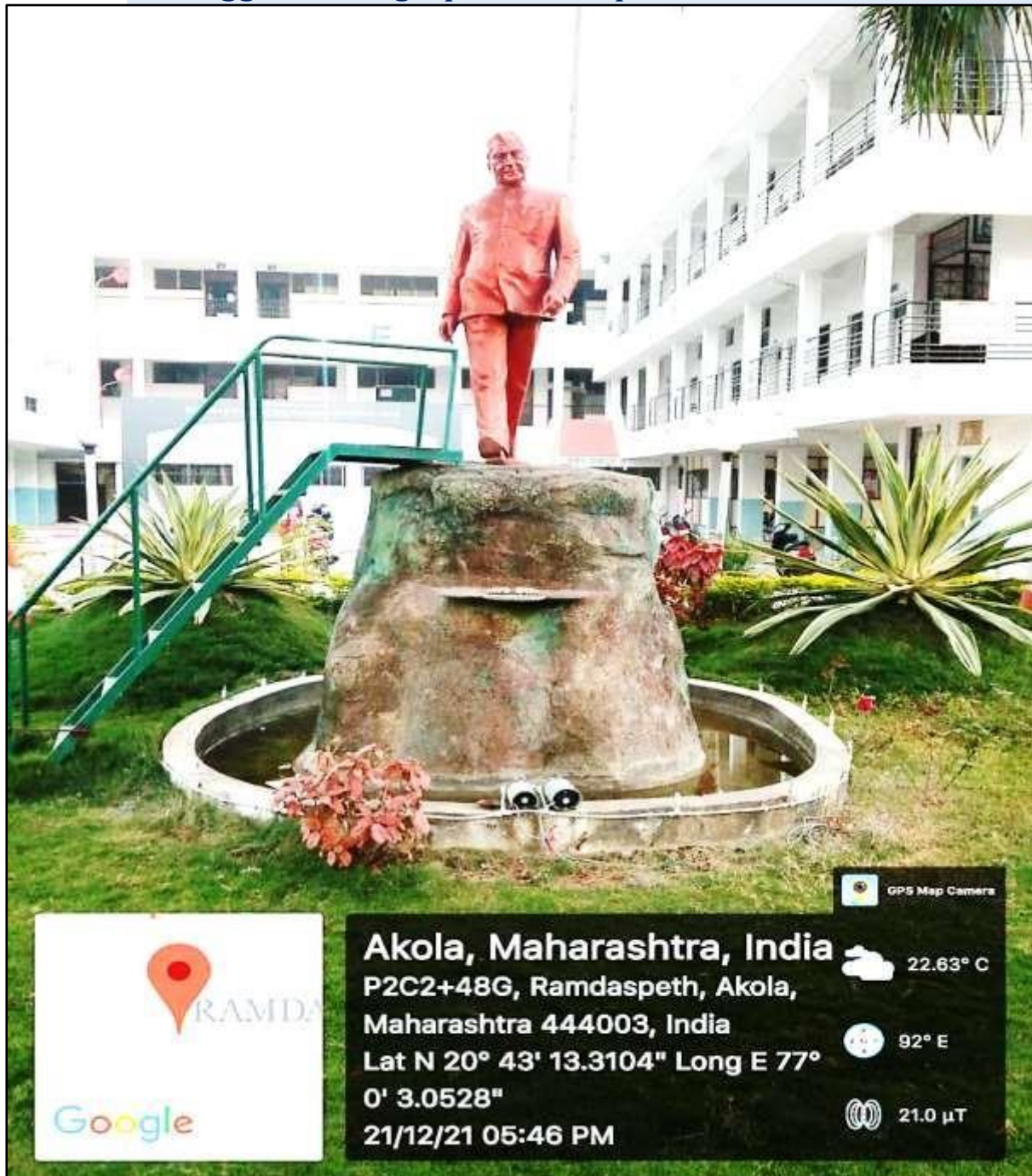
Criterion 4 - Infrastructure and Learning Resources

Other Supporting Facilities

Name of Building	Floor	Name	Area (In Sq. Mtr.)
Block D	First Floor	VPN Room	17.60
Block E	Ground Floor	Vasant Sabhagruha (250)	198.34
Block H	Ground Floor	Girls common Room	91.94
		Ladies Toilet	24.00
Block N	Ground Floor	Department of HSC Vocational Shivshakti Gymnasium	436.46
Block O	Ground Floor	Women's Hostel	186.54
	First Floor	Women's Hostel	215.00
Block P	Ground Floor	Women's Hostel	380.00
	First Floor	Women's Hostel	380.00
	Second Floor	Women's Hostel	380.00

Criterion 4 - Infrastructure and Learning Resources

Geotagged Photographs of Campus Infrastructure



Statue of
Dr. Panjabrao Alias Bhausaheb Deshmukh,
Founder President of Shri Shivaji Education Society

Criterion 4 - Infrastructure and Learning Resources

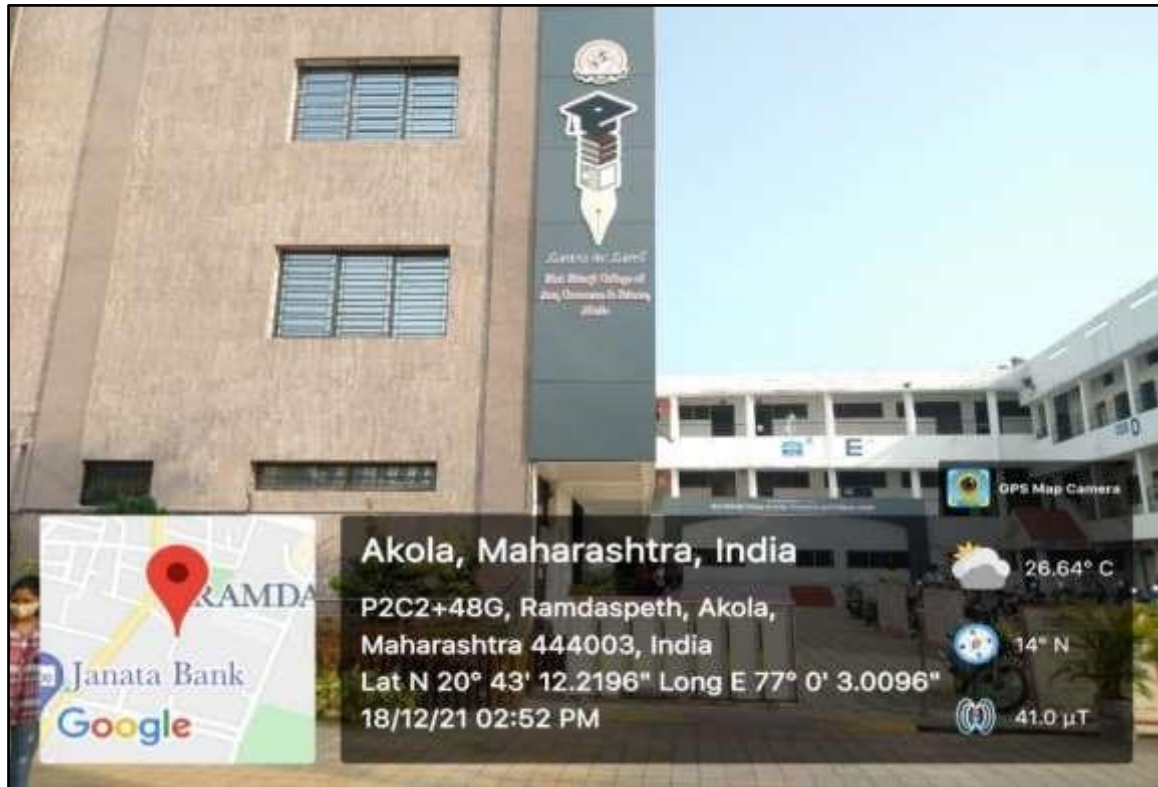


College Entrance I



College Entrance II

Criterion 4 - Infrastructure and Learning Resources



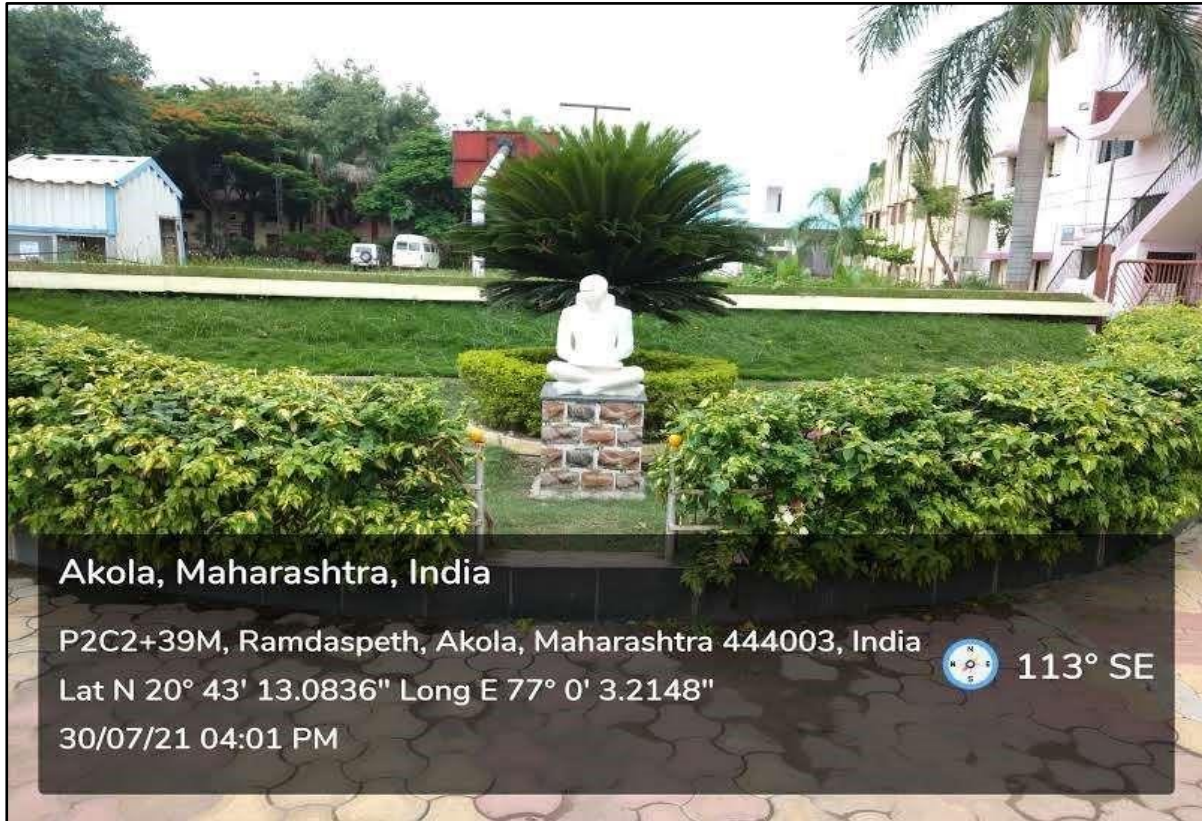
COLLEGE LOGO OF INSTITUTE

Criterion 4 - Infrastructure and Learning Resources



Campus Garden near Statue of Dr. Panjabrao Alias Bhausaheb Deshmukh,
Founder President of Shri Shivaji Education Society

Criterion 4 - Infrastructure and Learning Resources



Learning Students Sculpture of College Campus
ADMINISTRATIVE BLOCK

Criterion 4 - Infrastructure and Learning Resources

Principal's Cabin



IQAC Coordinator's Cabin



Criterion 4 - Infrastructure and Learning Resources

REGISTRAR OFFICE



SUPERINTENDENT OFFICE (ACCOUNT SECTION)



STUDENT SECTION



Criterion 4 - Infrastructure and Learning Resources

EXAMINATION SECTION



Classroom No.-1

Facilities-ICT Projector, Wi-Fi,

Capacity-100 Students

Criterion 4 - Infrastructure and Learning Resources

Capacity-100 Students



Classroom No.-2

Facilities-ICT Projector, Wi-Fi,
Capacity-100 Students

Criterion 4 - Infrastructure and Learning Resources



Classroom No.-3

Facilities- Wi-Fi,

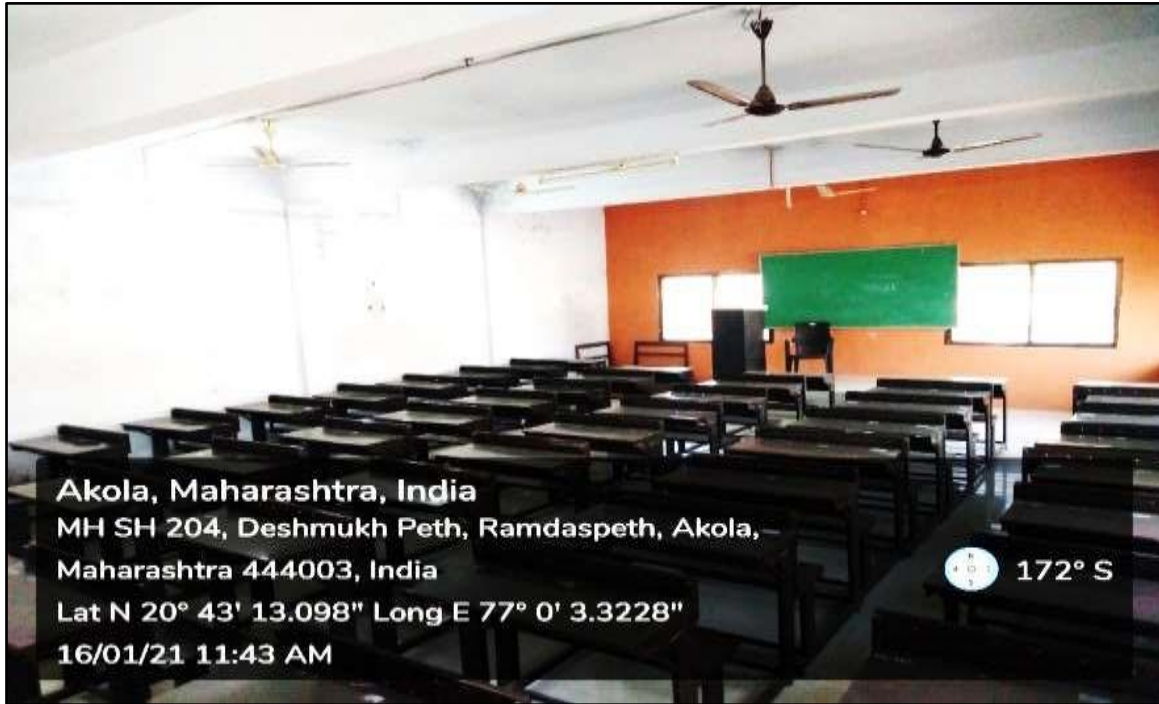
Capacity-100 Students



Classroom No.-4

Facilities-Wi-Fi,

Criterion 4 - Infrastructure and Learning Resources

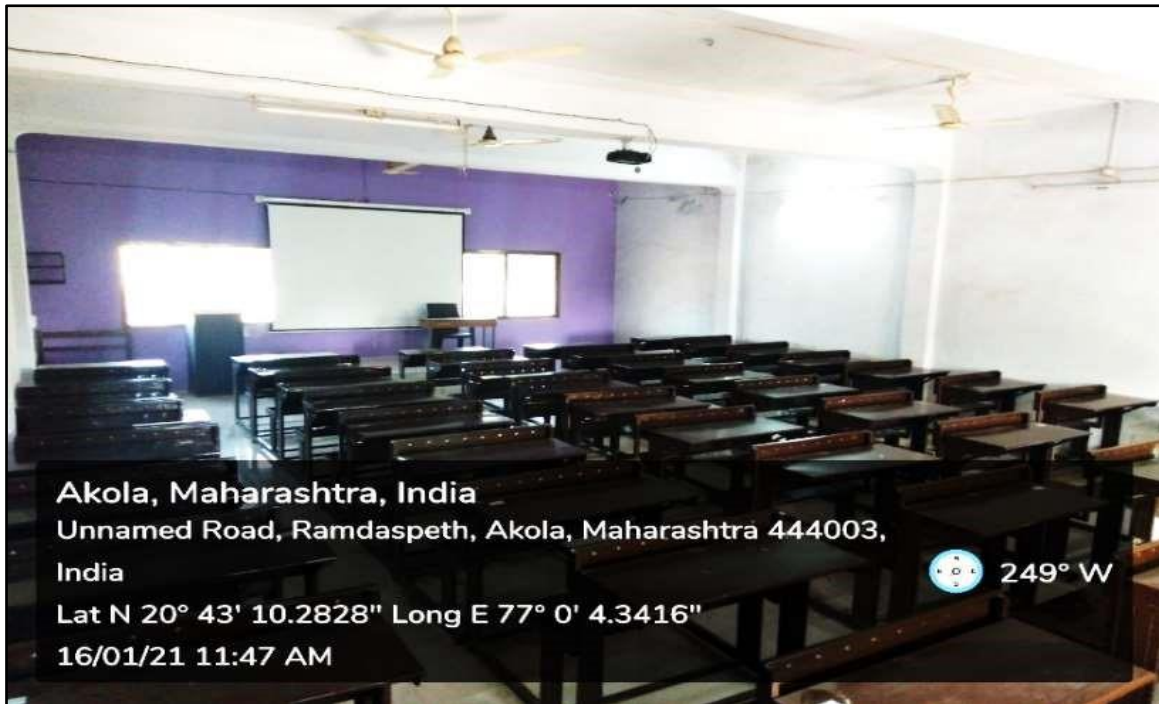


Classroom No.-5

Facilities- Wi-Fi,

Capacity-100 Students

Criterion 4 - Infrastructure and Learning Resources



Classroom No.-6

Facilities-ICT Projector, Wi-Fi,
Capacity-100 Students

Criterion 4 - Infrastructure and Learning Resources



Classroom No.- 7

Capacity-100 Students



Classroom No.-8

Facilities-ICT Projector, Wi-Fi,

Capacity-100 Students

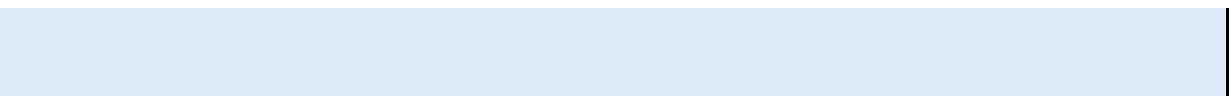
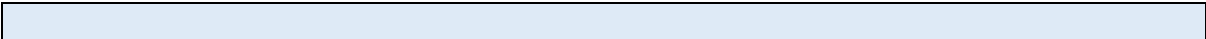
Criterion 4 - Infrastructure and Learning Resources



Classroom No.- 10

Facilities-ICT Projector, Wi-Fi.

Capacity-100 Students



Criterion 4 - Infrastructure and Learning Resources

Capacity-120



Classroom No.- 11 Facilities-ICT Projector, Wi-Fi. Capacity- 120

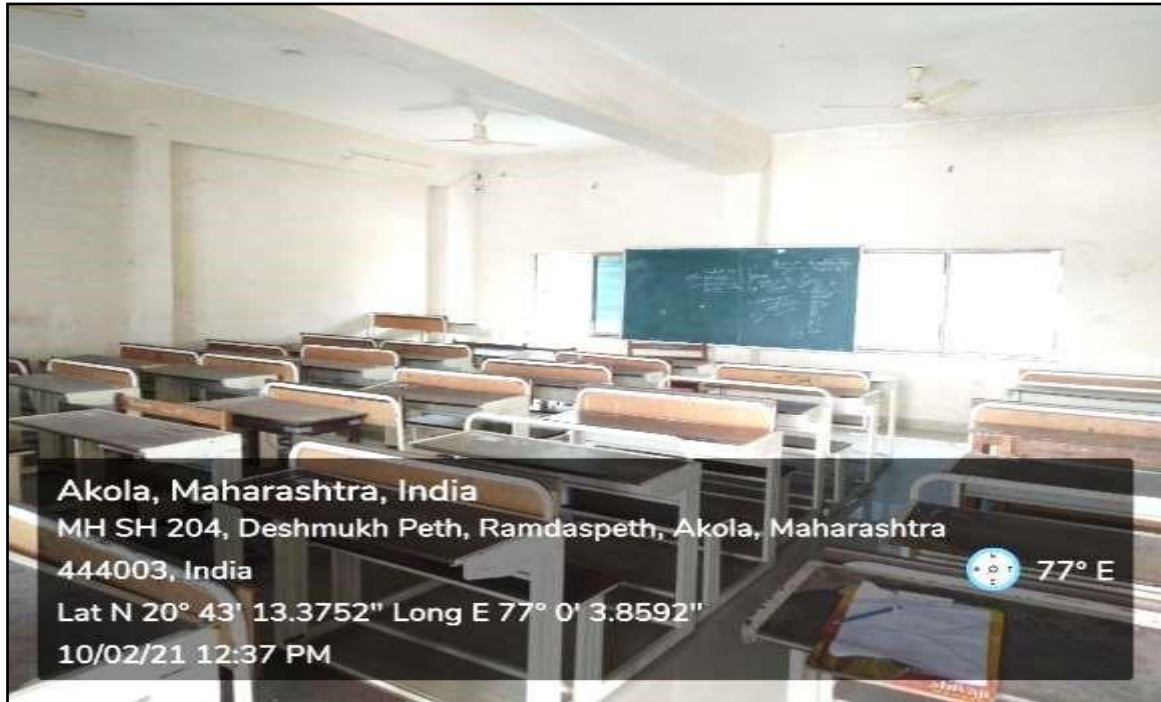


Classroom No.-12

Criterion 4 - Infrastructure and Learning Resources

Facilities-

Capacity-64

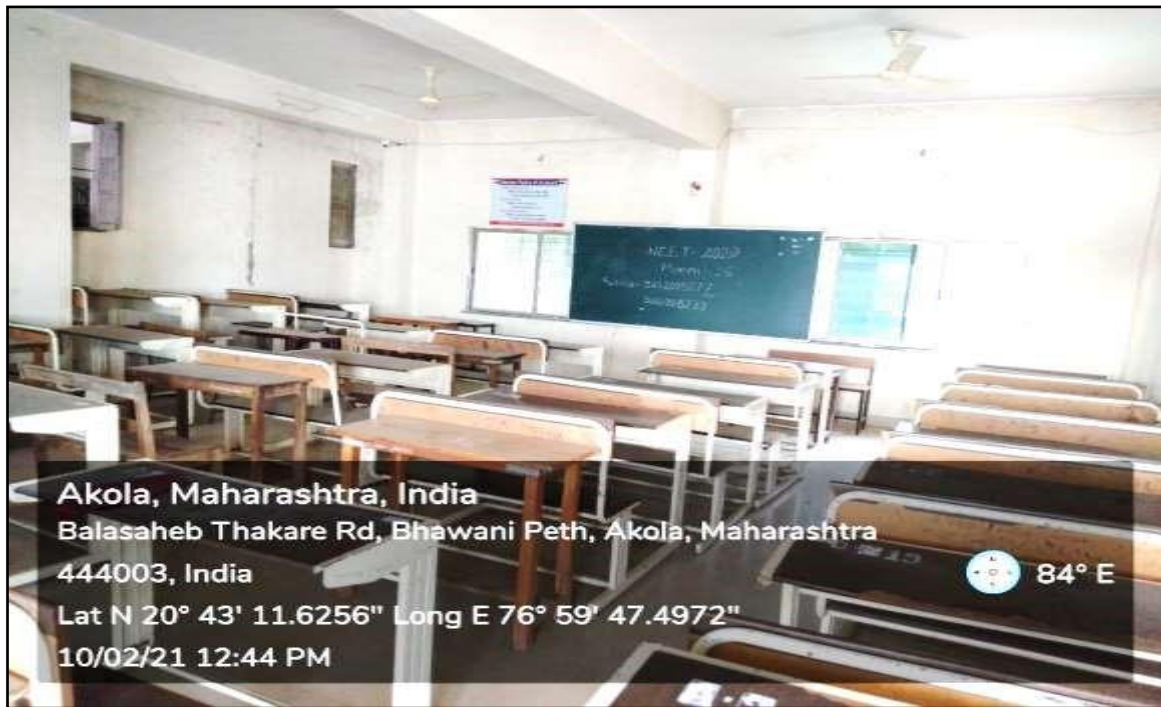


Classroom No.-13

Facilities-wi-fi

Capacity-64

Criterion 4 - Infrastructure and Learning Resources



Classroom No.-14

Facilities-wi-fi

Capacity-64

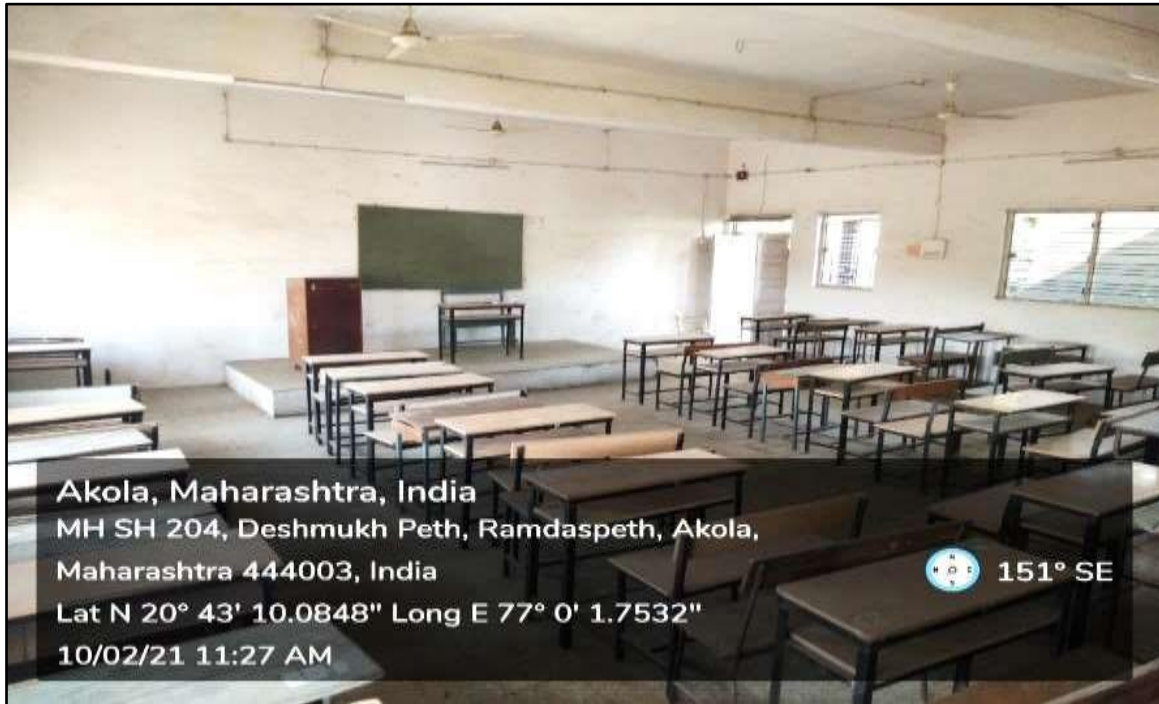


Classroom No.-15

Facilities- wi-fi

Capacity-120

Criterion 4 - Infrastructure and Learning Resources



Classroom No.-16

Facilities-wi-fi

Capacity- 120



Classroom No.-17

Facilities- wi-fi

Capacity-120

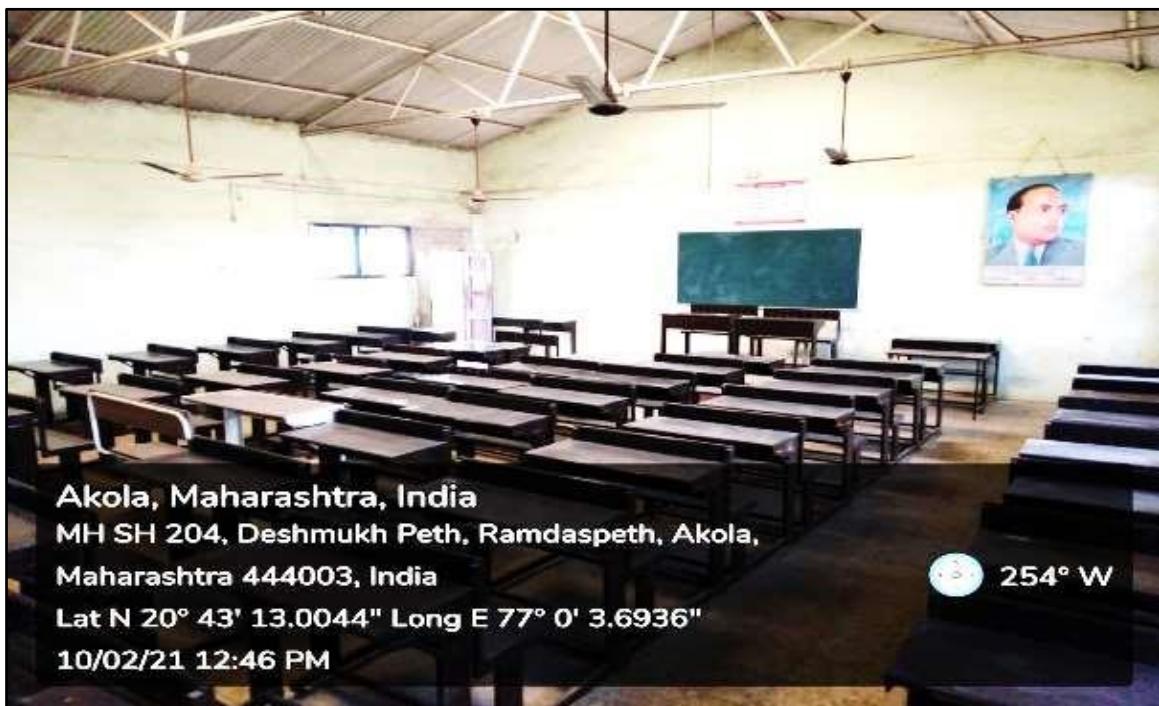
Criterion 4 - Infrastructure and Learning Resources



Classroom No.-18

Facilities-wi-fi

Capacity-120

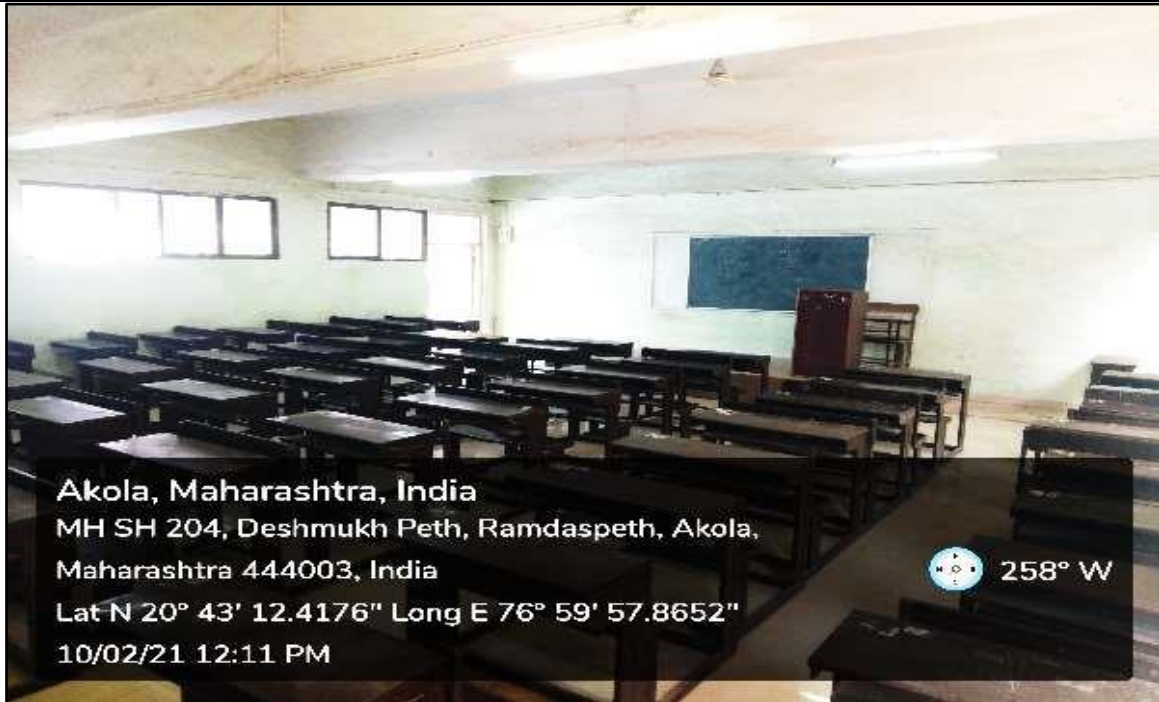


Classroom No.-19

Facilities-Wi-Fi

Criterion 4 - Infrastructure and Learning Resources

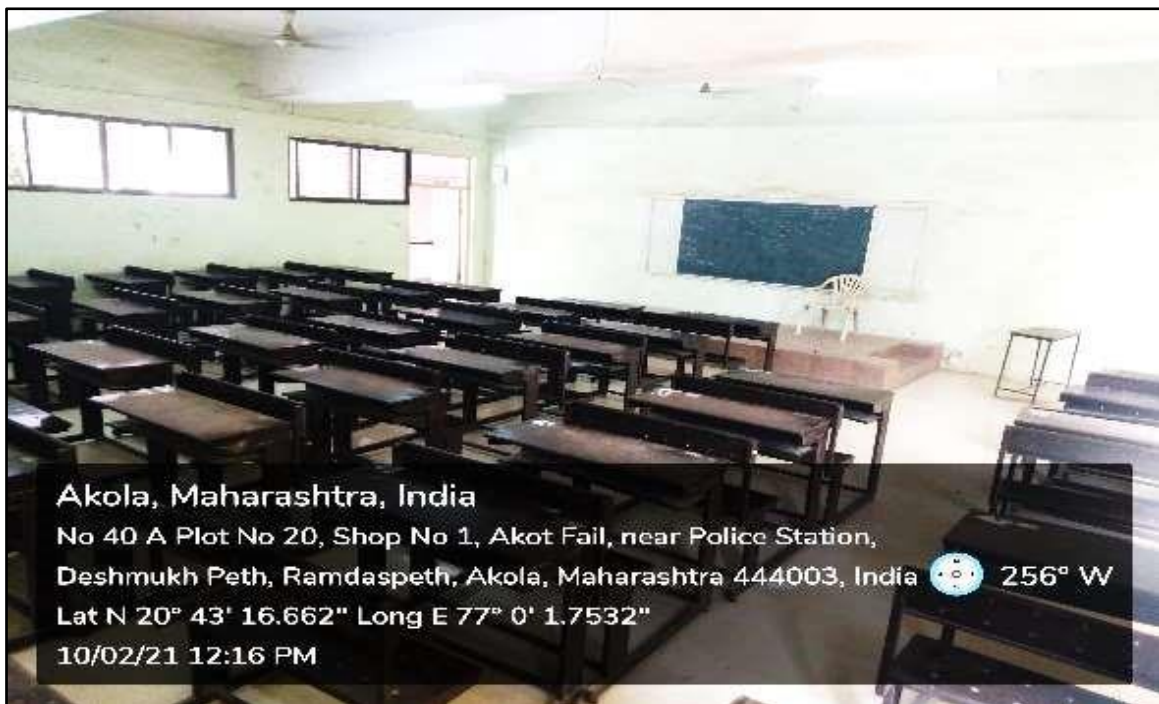
Capacity-120



Classroom No.-20

Facilities-Wi-Fi

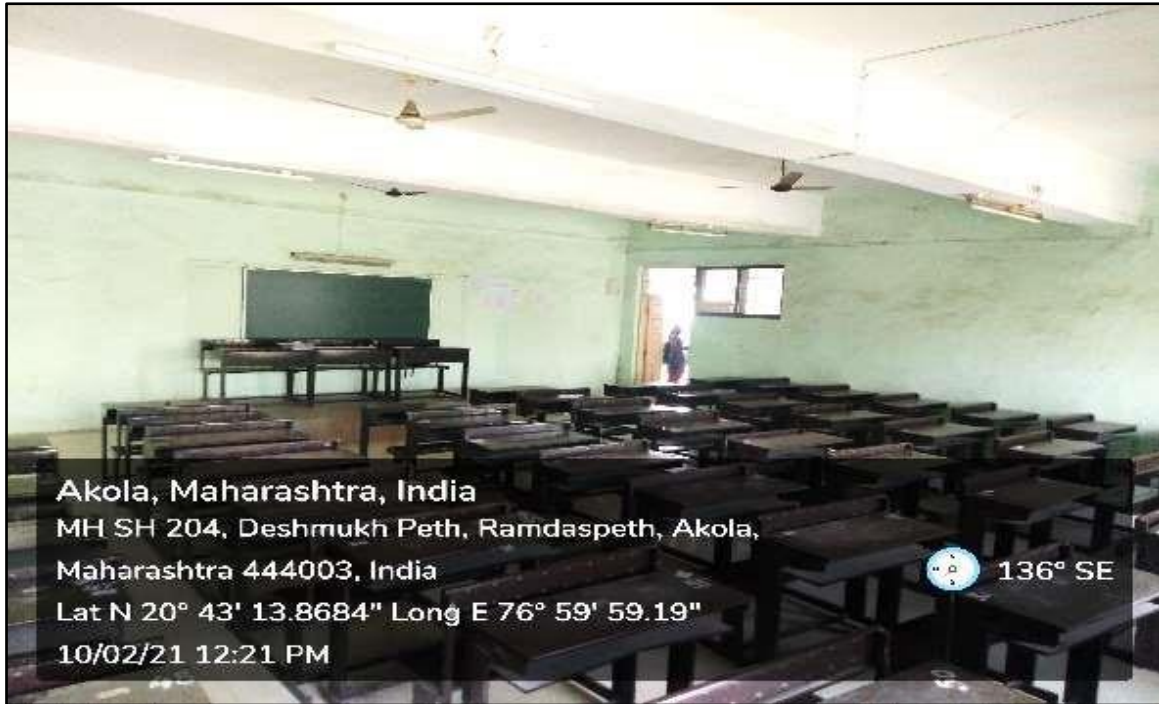
Capacity-120



Classroom No.-21

Criterion 4 - Infrastructure and Learning Resources

Facilities- Capacity-120



Classroom No.- 22

Facilities-Wi-Fi

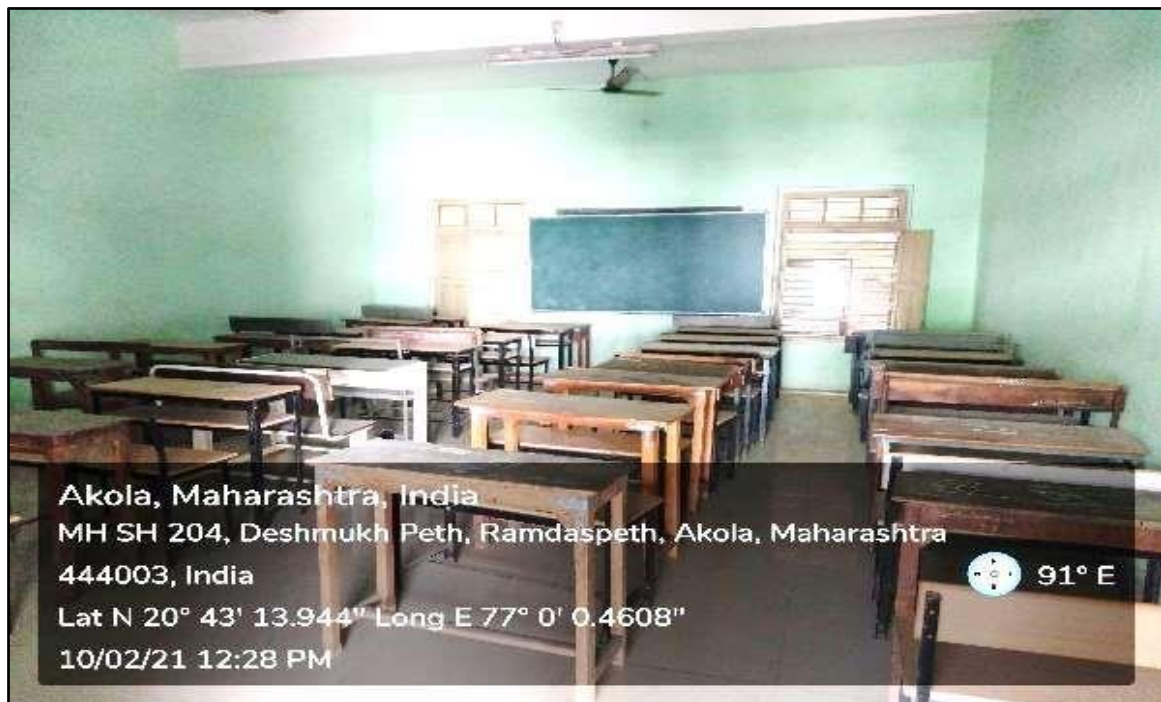
Criterion 4 - Infrastructure and Learning Resources

Capacity- 120



Classroom No.-23

Facilities-Wi-Fi Capacity-20



Classroom No.-24

Criterion 4 - Infrastructure and Learning Resources

Facilities-Wi-Fi

Capacity-30



Classroom No.- 25

Facilities-Wi-Fi

Capacity- 50

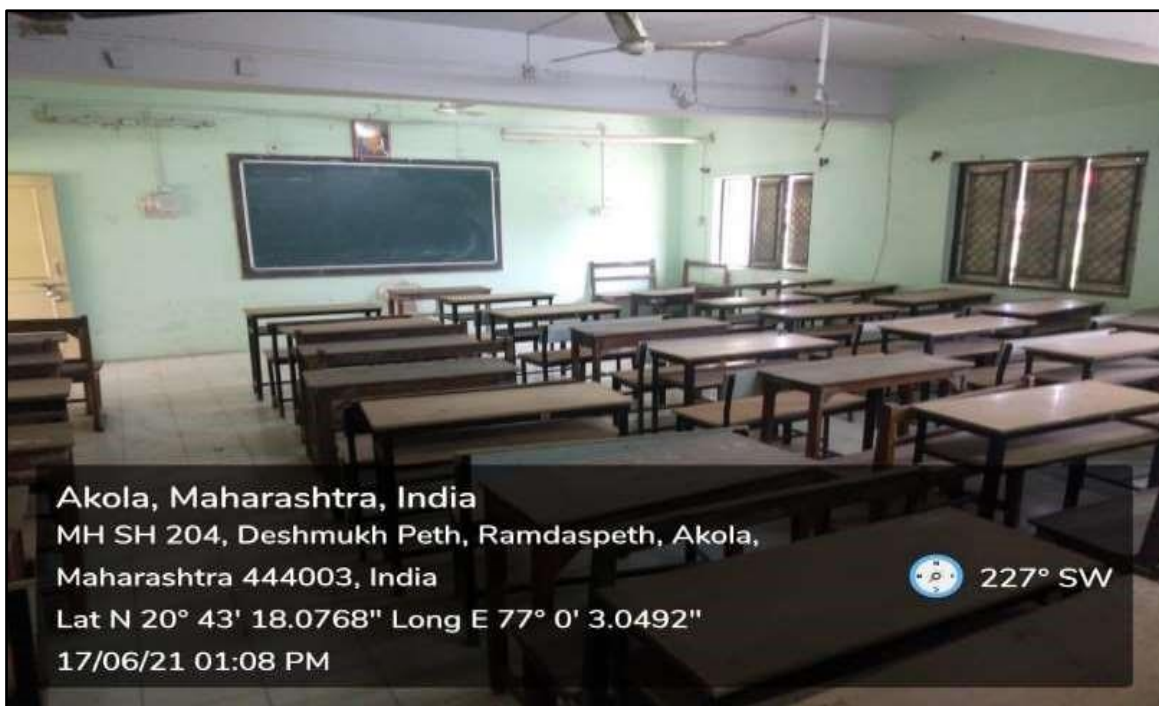
Criterion 4 - Infrastructure and Learning Resources



Classroom No.- 26

Facilities-Wi-Fi

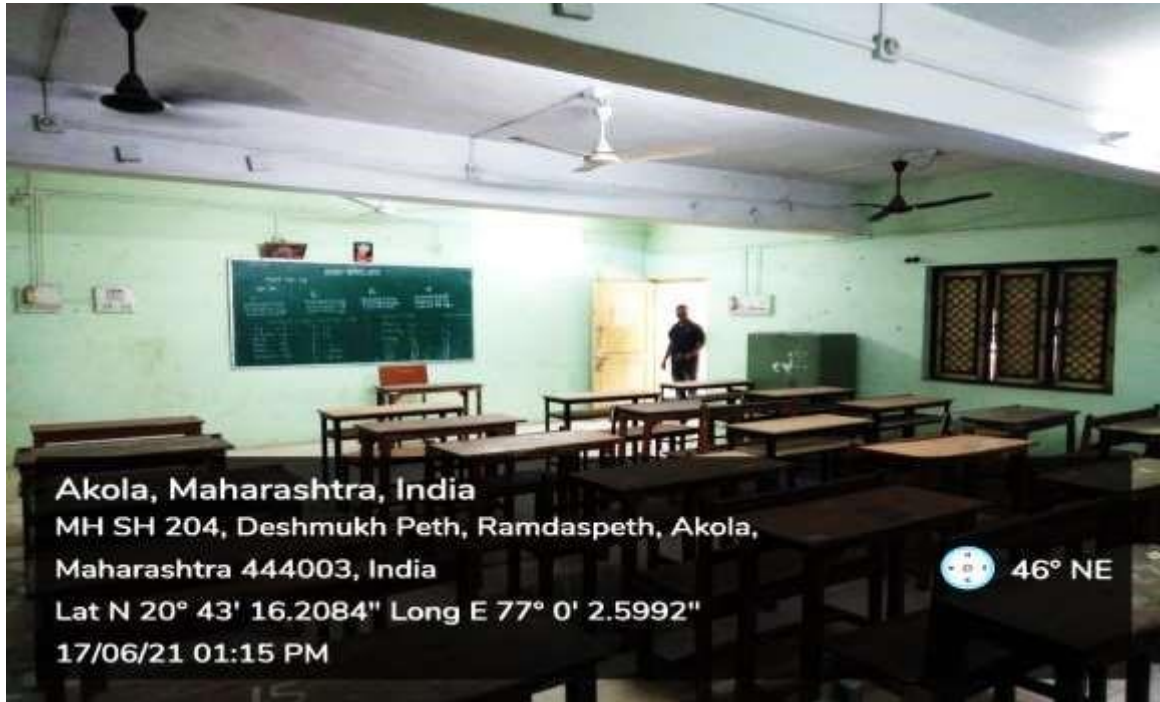
Capacity- 100



Classroom No.- 27

Criterion 4 - Infrastructure and Learning Resources

Facilities-Wi-Fi Capacity-100



Classroom No.- 28

Facilities-Wi-Fi

Capacity- 100



Criterion 4 - Infrastructure and Learning Resources

Classroom No.- 29

Facilities-Wi-Fi

Capacity- 150

Geotagged Photographs of total Seminar Halls



Department of Chemistry



Department of Zoology



Department of Botany

Criterion 4 - Infrastructure and Learning Resources



Department of Microbiology



Department of Physics



Department of Biochemistry

Criterion 4 - Infrastructure and Learning Resources



Department of Computer Science



Department of Statistics



Department of Geology

Criterion 4 - Infrastructure and Learning Resources



Department of Home Science



Department of Commerce



Department of English

Criterion 4 - Infrastructure and Learning Resources



Department of Economics



Department of Geography

Criterion 4 - Infrastructure and Learning Resources

Geotagged Photographs of Departmental Infrastructure CHEMISTRY



HOD's Cabin



Staff Room



Staff Room



Staff Room



UG Laboratory - I

Criterion 4 - Infrastructure and Learning Resources



UG Laboratory II



UG Laboratory III



PG Laboratory I & II

Criterion 4 - Infrastructure and Learning Resources



Departmental Library



Chemical Store Room- PG

Chemical Store Room- UG

Criterion 4 - Infrastructure and Learning Resources

ZOOLOGY



HOD's Cabin



Staff Room



Staff Room



UG laboratory

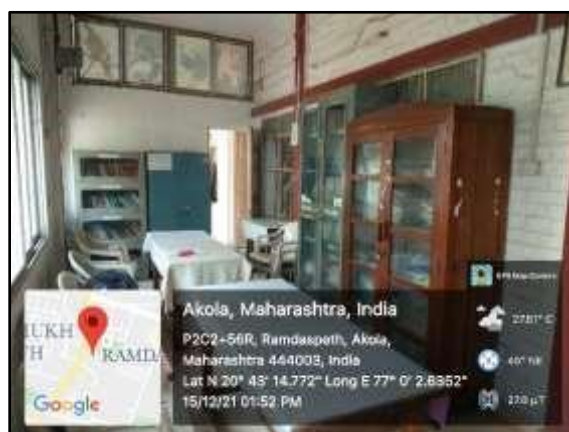
Criterion 4 - Infrastructure and Learning Resources



PG laboratory



Research laboratory



Criterion 4 - Infrastructure and Learning Resources

Departmental Library



Museum of Department of Zoology

Criterion 4 - Infrastructure and Learning Resources

ELECTRONICS



HOD's Cabin



Staff Room



UG laboratory



UG laboratory

Criterion 4 - Infrastructure and Learning Resources

MICROBIOLOGY



HOD's Cabin

Staff Room



UG laboratory



PG laboratory

Criterion 4 - Infrastructure and Learning Resources



Departmental Library



Research laboratory

Criterion 4 - Infrastructure and Learning Resources

PHYSICS



HOD's Cabi

Staff Room



UG Laboratory

Criterion 4 - Infrastructure and Learning Resources



UG & PG Dark Room



UG Laboratory

Criterion 4 - Infrastructure and Learning Resources



Computer Room



Departmental Library

Criterion 4 - Infrastructure and Learning Resources

MATHEMATICS



HOD's Cabin



Staff Room



PG Classroom



Computer Room

Criterion 4 - Infrastructure and Learning Resources

FORENSIC SCIENCE



HOD's Cabin



UG Laboratory



Computer Room



Chemical Room

Criterion 4 - Infrastructure and Learning Resources

COMPUTER SCIENCE



HOD's Cabin



Staff Room



UG laboratory



PG laboratory

Criterion 4 - Infrastructure and Learning Resources



Departmental Library

Criterion 4 - Infrastructure and Learning Resources

BIOCHEMISTRY



HOD's Cabin



Staff Room



Research Laboratory



UG Laboratory

Criterion 4 - Infrastructure and Learning Resources



PG Laboratory I & II



Departmental Library



Computer

Criterion 4 - Infrastructure and Learning Resources

GEOLOGY



HOD's Cabin



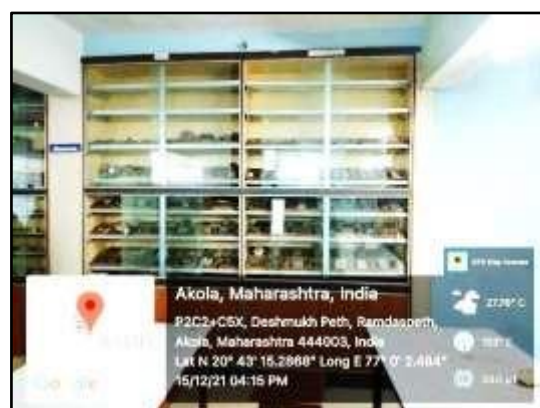
Staff Room



UG Laboratory



PG Laboratory



Museum of Department of Geology

Criterion 4 - Infrastructure and Learning Resources



Museum of Department of Geology



Departmental Library

Criterion 4 - Infrastructure and Learning Resources

STATISTICS



HOD's Cabin



Staff Room



UG Laboratory

Criterion 4 - Infrastructure and Learning Resources

BOTANY



HOD's Cabin



Staff Room



Staff Room



Staff Room



UG Laboratory

Criterion 4 - Infrastructure and Learning Resources

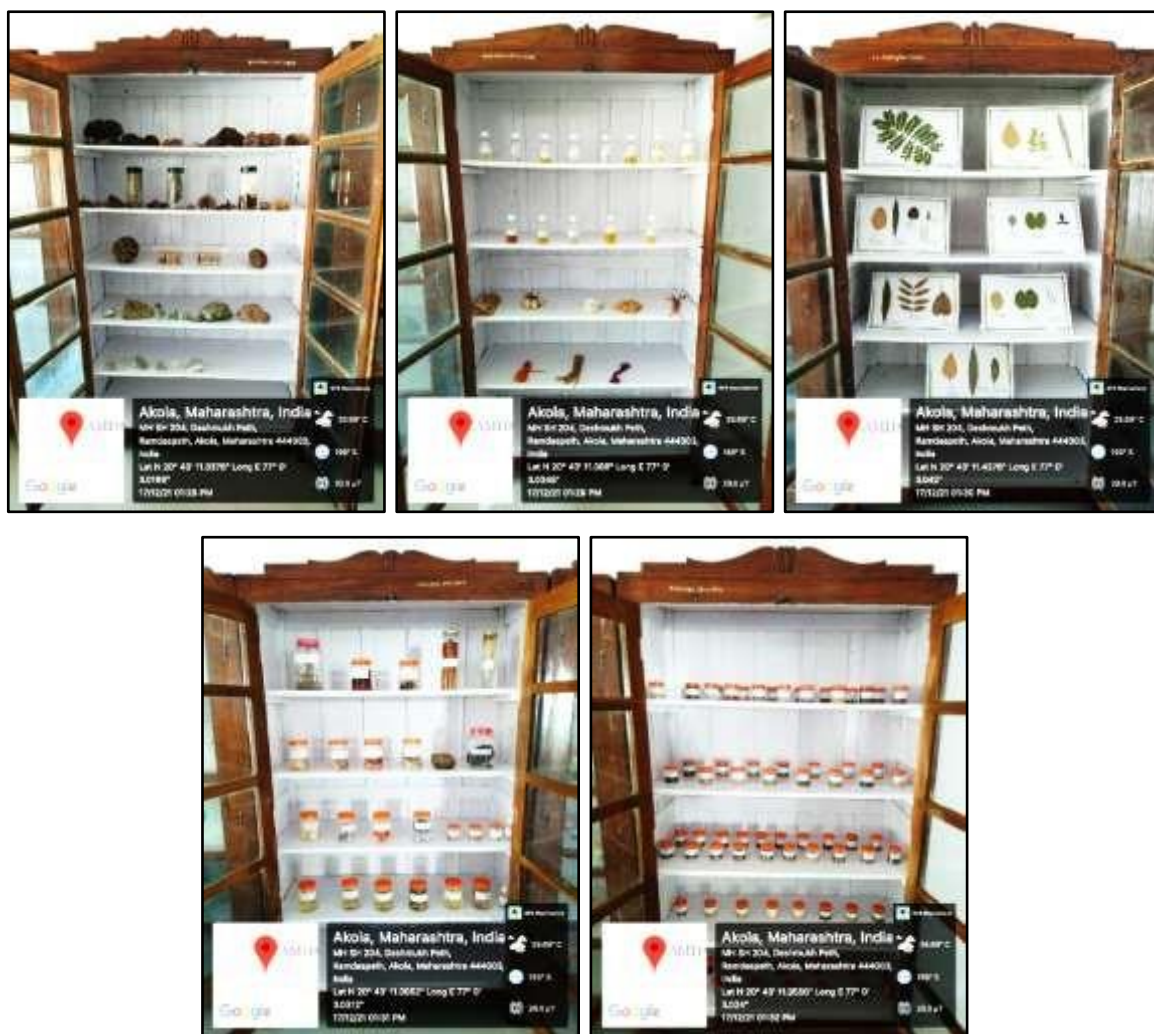


PG Laboratory I & II



Departmental Library

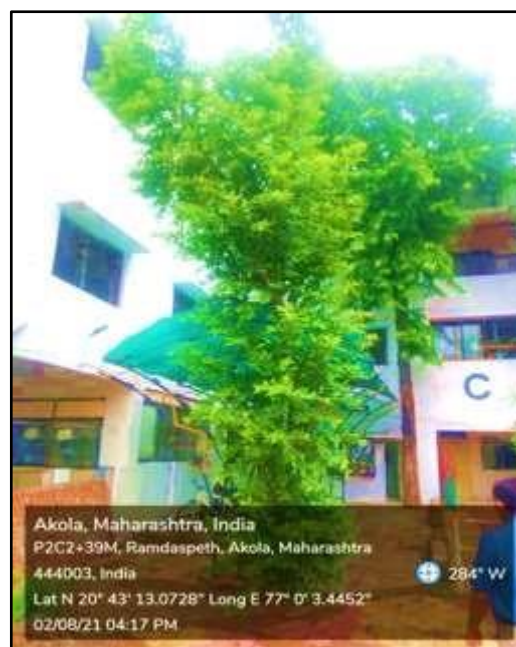
Criterion 4 - Infrastructure and Learning Resources



Museum of Department of Botany



Criterion 4 - Infrastructure and Learning Resources



Criterion 4 - Infrastructure and Learning Resources

Botanical Garden BIOTECHNOLOGY



HOD's Cabin



Staff Room



UG Laboratory

Criterion 4 - Infrastructure and Learning Resources

HOME SCIENCE



HOD's Cabin



Staff Room



UG Laboratory

Criterion 4 - Infrastructure and Learning Resources



PG Laboratory

Criterion 4 - Infrastructure and Learning Resources

ENGLISH



HOD's Cabin



Staff Room



Computer Laboratory

MARATHI



HOD's Cabin



Staff Room

Criterion 4 - Infrastructure and Learning Resources



Departmental Library

HINDI



HOD 's Cabin

Criterion 4 - Infrastructure and Learning Resources

GEOGRAPHY



HOD's Cabin



UG Laboratory

HISTORY



HOD Cabin

POLITICAL SCIENCE



HOD's Cabin

Criterion 4 - Infrastructure and Learning Resources

SOCIOLOGY



HOD's Cabin



Computer Room

PHILOSOPHY



HOD's Cabin



Classroom

PSYCHOLOGY



HOD's Cabin

Criterion 4 - Infrastructure and Learning Resources



UG Laboratory

ECONOMICS



HOD's Cabin

Staff Room



Departmental Library

Criterion 4 - Infrastructure and Learning Resources

HOME ECONOMICS



HOD's Cabin



Class room



UG laboratory

Criterion 4 - Infrastructure and Learning Resources

MUSIC



HOD's Cabin



Staff Room



Staff Room



Criterion 4 - Infrastructure and Learning Resources

COMMERCE



HOD's Cabin



Staff Room



Computer Room



Departmental Library

Criterion 4 - Infrastructure and Learning Resources

Study centres

Pandit Jawaharlal Nehru Study Center



Coordinator's Cabin



Staff Room



Departmental Library



Computer

Criterion 4 - Infrastructure and Learning Resources

Mahatma Gandhi Study Center



Coordinator's Cabin



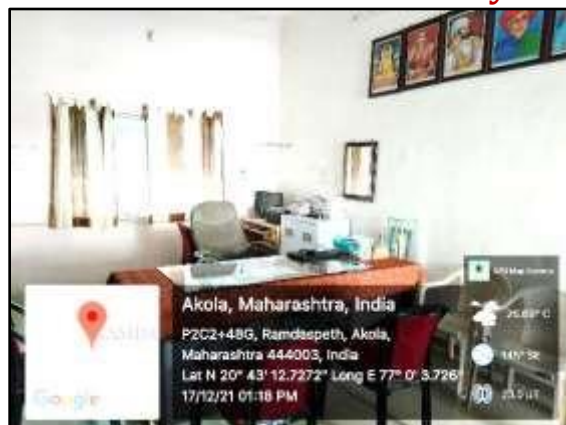
Computer Room



Departmental Library

Criterion 4 - Infrastructure and Learning Resources

Dr. Babasaheb Ambedkar Study Centre



Coordinator's Cabin



Departmental Library

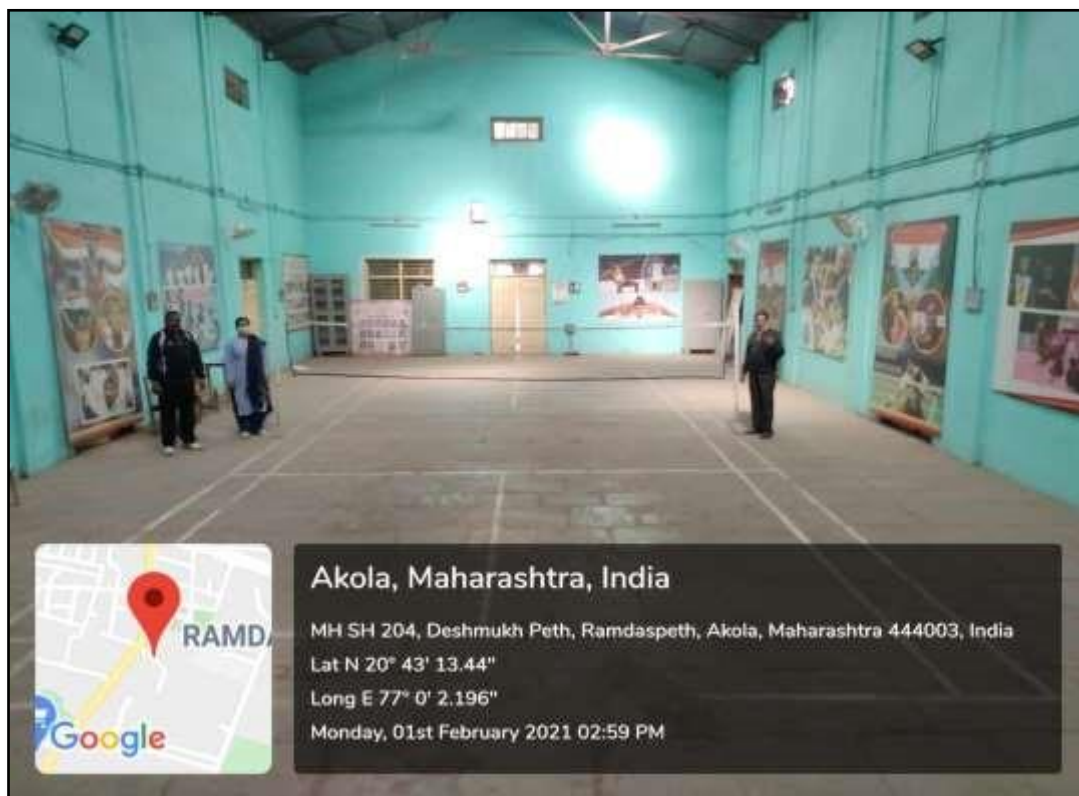
Criterion 4 - Infrastructure and Learning Resources

SPORTS



Criterion 4 - Infrastructure and Learning Resources

HOD's Cabin



Khashaba Jadhav Indoor Hall

Criterion 4 - Infrastructure and Learning Resources

LIBRARY



Librarian's Cabin



Reading Hall



Criterion 4 - Infrastructure and Learning Resources

Reading Hall



Meeting Hall



Criterion 4 - Infrastructure and Learning Resources



Criterion 4 - Infrastructure and Learning Resources



Book Issue Counter



Stack Room

Criterion 4 - Infrastructure and Learning Resources

NCC



Associate NCC Off
Dr Ananda I

Associate NCC Officer
Lieutenant Dr Ashwini A. Balode



Department of NCC

Criterion 4 - Infrastructure and Learning Resources

N.S.S. Office



Coordinator's Cabin



Criterion 4 - Infrastructure and Learning Resources

Other Facilities

Women Hostel



Criterion 4 - Infrastructure and Learning Resources



Criterion 4 - Infrastructure and Learning Resources

GIRLS COMMON ROOM



RO WATER COOLER



Criterion 4 - Infrastructure and Learning Resources

CANTEEN



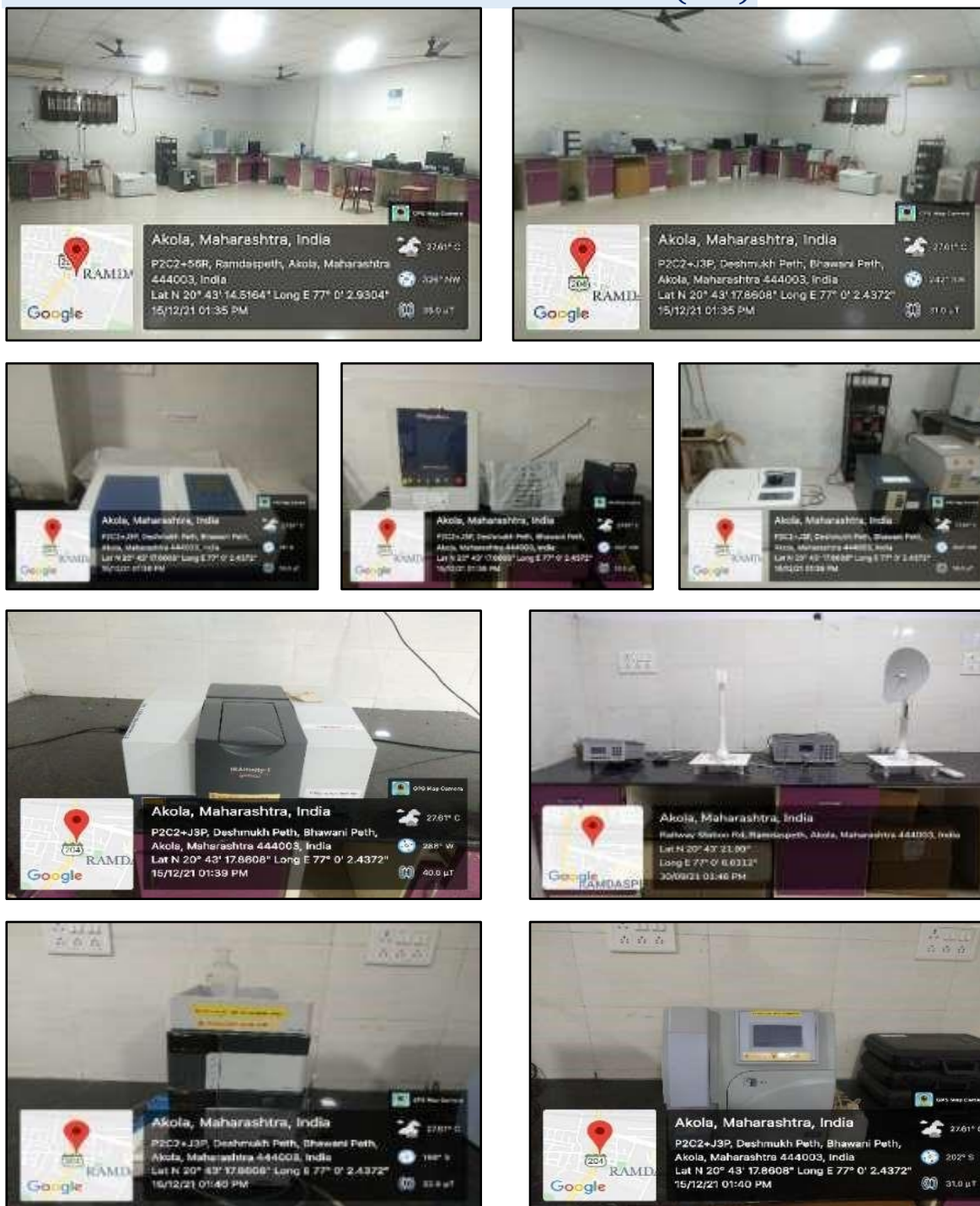
Criterion 4 - Infrastructure and Learning Resources

GUEST HOUSE



Criterion 4 - Infrastructure and Learning Resources

Central Instrumental Cell (CIC)



Criterion 4 - Infrastructure and Learning Resources

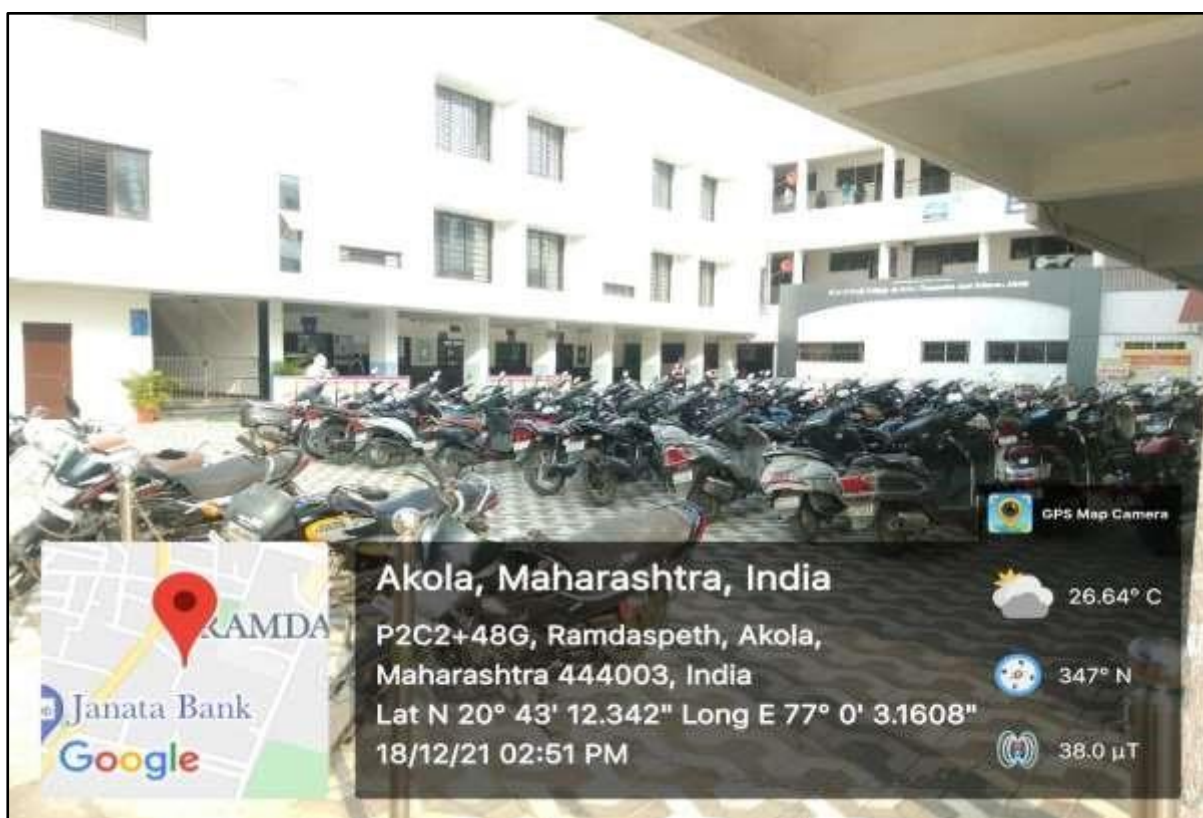
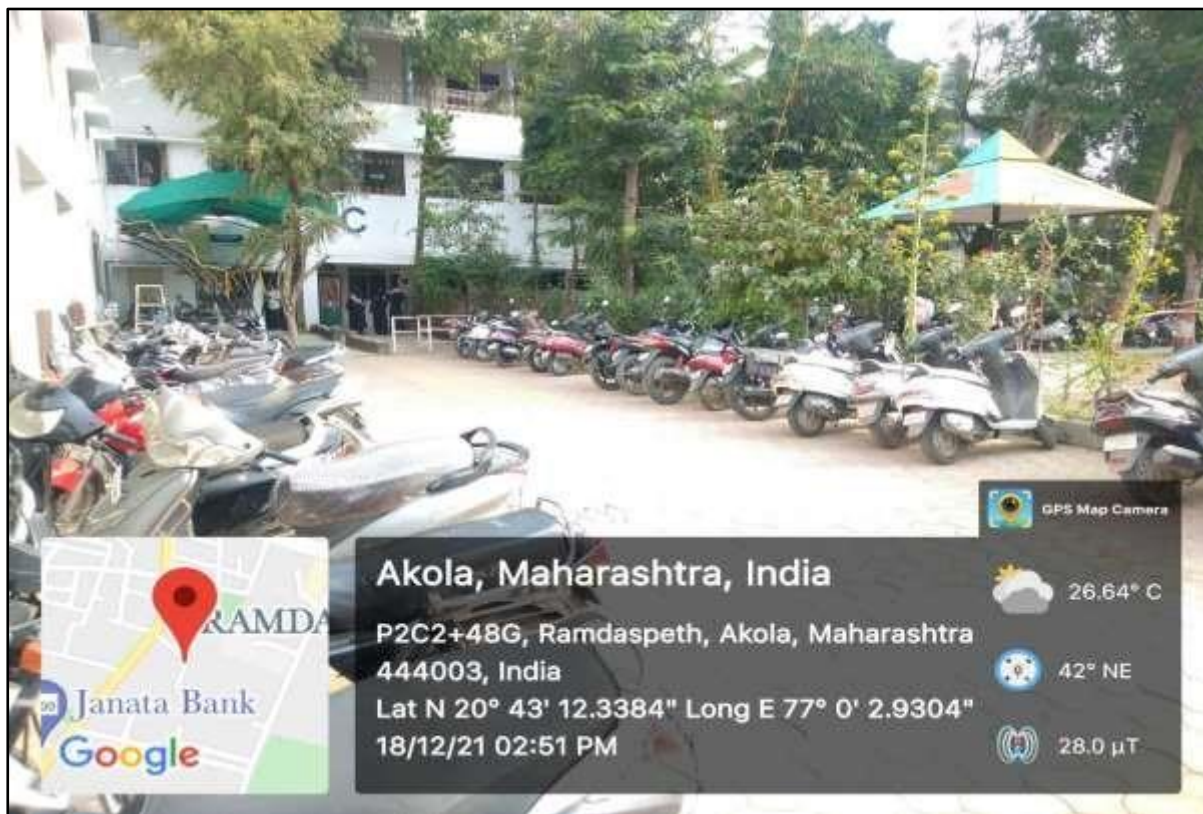
Vasant Sabhagruha



Criterion 4 - Infrastructure and Learning Resources



VEHICAL PARKING



[illegible]

FIRE EXTINGUISHER



Rainwater Harvesting



PLATFORM FOR CULTURAL ACTIVITIES



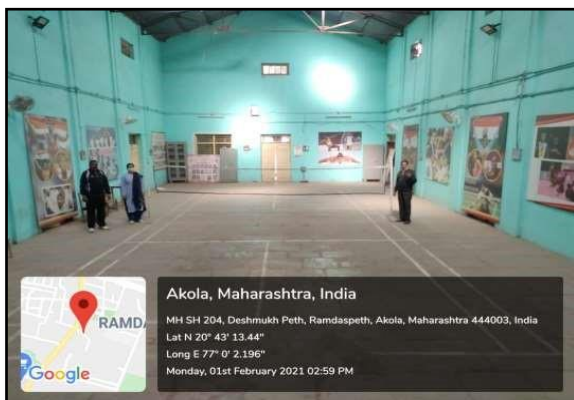
Criterion 4 - Infrastructure and Learning Resources

DR. PANJABRAO DESHMUKH MEDITATION CENTER



Criterion 4 - Infrastructure and Learning Resources

SPORTS FACILITIES



INDOOR SPORTS

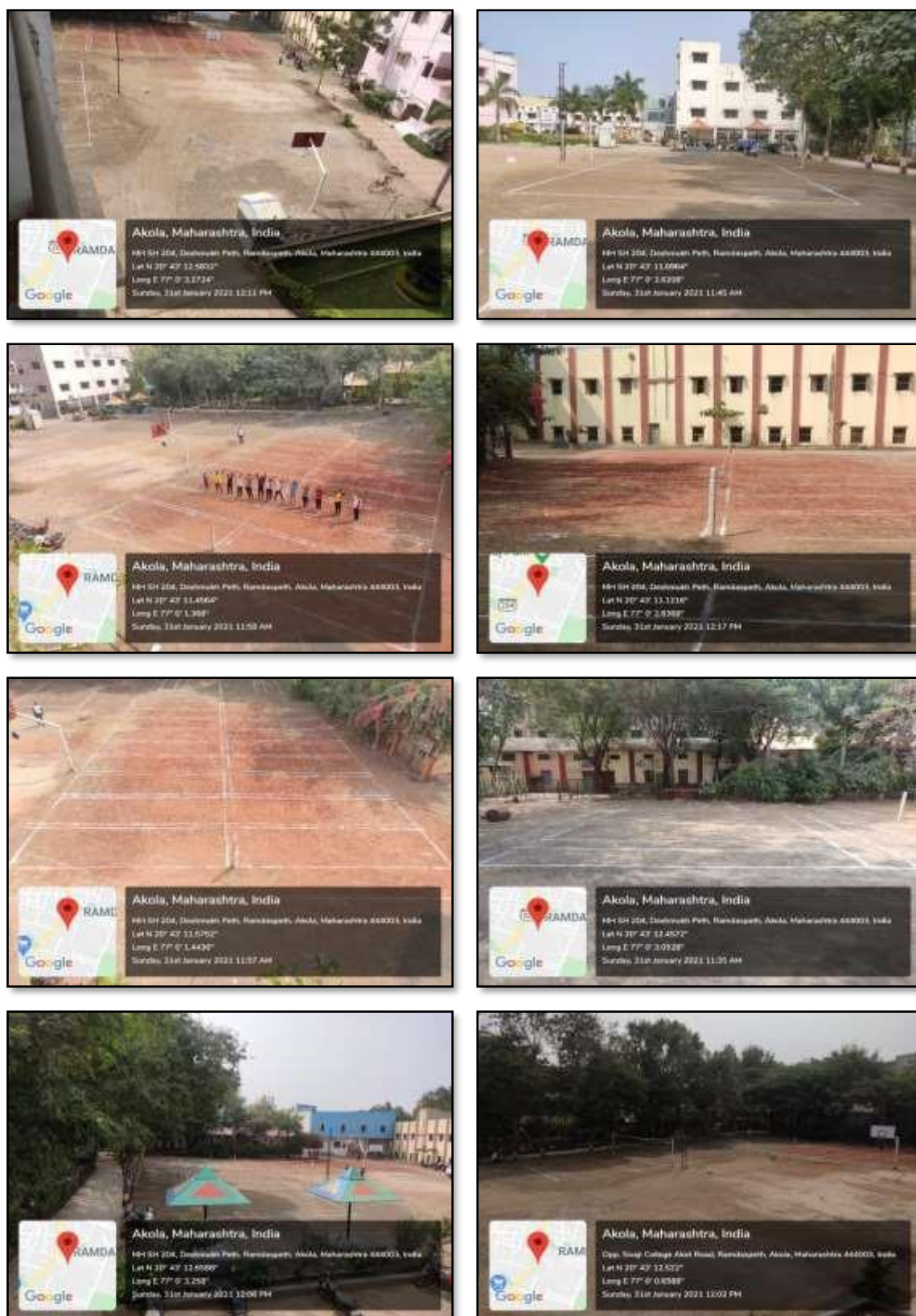


Badminton Net



Indoor Table Tennis

Criterion 4 - Infrastructure and Learning Resources



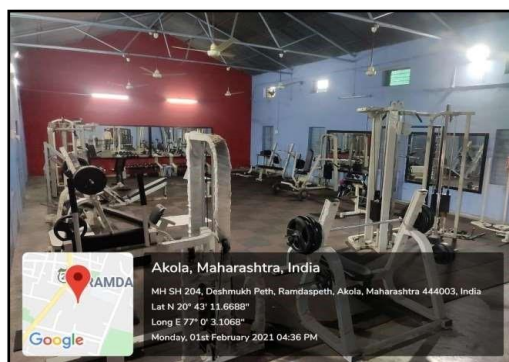
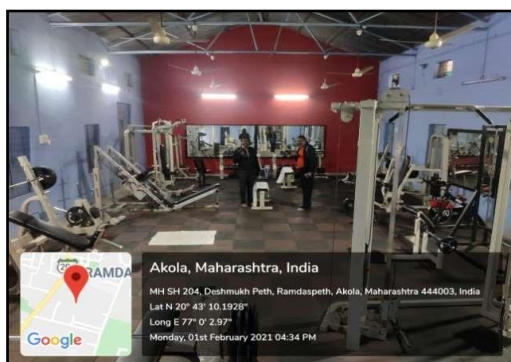
Sports Grounds

Criterion 4 - Infrastructure and Learning Resources



Physical Exercise Bar

SHIVSHAKTI GYMNASIUM



ENTREPRENEURSHIP CELL



Criterion 4 - Infrastructure and Learning Resources

NRC



STORE



Criterion 4 - Infrastructure and Learning Resources

CONSUMER STORE



BANK



BIOGAS PLANT



SOLAR PANEL



Criterion 4 - Infrastructure and Learning Resources

CCTV SERVICENCE



SECURITY GUARD ROOM



Criterion 4 - Infrastructure and Learning Resources

INSTRUMENTS AND EQUIPMENTS

Department of Library

Shri Shivaji College Of Arts, Commerce & Science, Akola

List of major Instruments in Department

Library Department

Sr. No.	Name of Instruments	Quantity	Make	Year of purchase
1	Computer	24	Dell/Hp	29.11.2015, 30.11.2015, 15.02.2016, 27.03.2019
2	Laser Printer	04	Canon/Hp/ Epson	27.03.2019 09.05.2017
3	Laptop	01	Dell	27.03.2019
4	Barcode Reader	02	i Ball	17.02.2016
5	L.C.D.Projector	01	Epson	27.03.2019
6	T.V. LED 65"	01	VU	15.04.2019
7	Bonita portable mouse magnifier	01	Bonita	14.03.2017
8	Index Basic DV5 Braille Printer Embosser	01	Braille world	22.05.2017
9	Scanner	01	Hp	15.12.2016
10	Video Magnifier Ruby	01	Freedom Scientific	20.03.2017
11	Angel India Daisy Player	01	Karishma Enterprises	22.05.2017


Dr. A. S. Raut
IQAC Co-ordinator
Shri Shivaji College of Arts,
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Criterion 4 - Infrastructure and Learning Resources

Department of Chemistry

Shri Shivaji College of Arts, Commerce and Science Akola
Department of Chemistry
List of Equipments Available in the Department

Sr. No.	Instruments/Apparatus	Make	Model No.	Total Quantity
1.	Conductometer	Equip Tronics	EQ.664A	18
2.	Conductometer	Equip Tronics	EQ-660 A	
3.	Conductometer	Equip Tronics		
4.	Conductometer	Equip Tronics		
5.	Conductometer (with electrode)	Equip Tronics	EQ-650	
6.	Colorimeter	Equip Tronics	EQ-652	04
7.	Colorimeter	Equip Tronics	EQ-652	
8.	Heating Mantle 1 220V	Khera Instrument		17
9.	Heating Mantle 220V 500ml	Sunshine		
10.	Heating Mantle, 1lit, 2lit, 3lit	Opto electronics instrument Pvt. Ltd	4028	
11.	Hot plate with magnetic stirrer	MAC		2
12.	Lab Stirrer with Remi moter 50V	Remi		
13.	Digital Melting point	Metzer	MET3	9
14.	Digital Melting point apparatus	Mac	Cat No.	
15.	Oven Volt = 230	Lab Hosp		6
16.	Microwave Oven	Godrej		
17.	Hot air Oven	Metzer	Metz-4010	
18.	Digital P ^H Meters	Equip Tronics	EQ - 610	6
19.	Digital Potentiometer within Built STD Cell	Equip Tronics	EQ -601	10
20.	Digital Polarimeter	Equip Tronics	EQ -800	4
21.	Centralized Vacuum system	Toshniwal	TMS -35	1













(Signature)
Principal
 Shri Shivaji College of Arts,
 Commerce & Science, AKOLA
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(Signature)
Dr. A. S. Raut
 IQAC Coordinator
 Shri Shivaji College of Arts,
 Commerce & Science, AKOLA

(Signature)
Head
 Department of Chemistry
 Shri Shivaji College, AKOLA

Criterion 4 - Infrastructure and Learning Resources

Department of Chemistry

 <p>Akola, Maharashtra, India PCCO-001, Ramdaspet, Akola, Maharashtra 444003, India Lat: 20.720689° Long: 77.000897° 18/12/21 10:33 PM</p>	 <p>Akola, Maharashtra, India PCCO-002, Ramdaspet, Akola, Maharashtra 444003, India Lat: 20.720689° Long: 77.000897° 18/12/21 10:34 PM</p>
 <p>Akola, Maharashtra, India PCCO-003, Ramdaspet, Akola, Maharashtra 444003, India Lat: 20.720689° Long: 77.000897° 18/12/21 10:40 PM</p>	 <p>Akola, Maharashtra, India PCCO-004, Ramdaspet, Akola, Maharashtra 444003, India Lat: 20.720689° Long: 77.000897° 18/12/21 10:40 PM</p>
 <p>Akola, Maharashtra, India PCCO-005, Ramdaspet, Akola, Maharashtra 444003, India Lat: 20.720689° Long: 77.000897° 18/12/21 10:41 PM</p>	 <p>Akola, Maharashtra, India PCCO-006, Ramdaspet, Akola, Maharashtra 444003, India Lat: 20.720689° Long: 77.000897° 18/12/21 10:41 PM</p>
 <p>Akola, Maharashtra, India PCCO-007, Ramdaspet, Akola, Maharashtra 444003, India Lat: 20.720689° Long: 77.000897° 18/12/21 10:41 PM</p>	 <p>Akola, Maharashtra, India PCCO-008, Ramdaspet, Akola, Maharashtra 444003, India Lat: 20.720689° Long: 77.000897° 18/12/21 10:41 PM</p>
 <p>Akola, Maharashtra, India Department of Microbiology, Shri Shivaji College of Arts, Commerce and Science, PCCO-009, Ramdaspet, Akola, Maharashtra 444003, India Lat: 20.720689° Long: 77.000897° 18/12/21 10:42 PM</p>	 <p>Akola, Maharashtra, India Department of Microbiology, Shri Shivaji College of Arts, Commerce and Science, PCCO-010, Ramdaspet, Akola, Maharashtra 444003, India Lat: 20.720689° Long: 77.000897° 18/12/21 10:42 PM</p>

Criterion 4 - Infrastructure and Learning Resources

 <p>A digital scale with a yellow display and buttons, placed on a newspaper. In the background, there are white plastic jerrycans and other items in a room.</p>	
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Criterion 4 - Infrastructure and Learning Resources

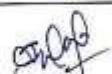
CIC - Central Instrumentation Cell

Central Instrumentation Centre (CIC) List of Equipment

Sr. No.	Name of Article	Specification / Make	Total Amount
1	LED Fluorimeter	Model LF-2a, BRNS-DAE Research Project Quantalase Enterprises	5,89,000/-
2	Double Beam UV- Visible Spectrophotometer	DST-FIST Electronic India	4,50,000/-
3	Multiparameter Photomete	DST-FIST Hanna	66,340/-
4	Digital M.P. Apparatus Electrothermal	DST-FIST SDFCL/LA-9300	4,11,475/-
5	Desk Top X-Ray diffractometer	DST-FIST Rigabu Corporation Japann	20,43,103/-
6	Microprocessor Based Cooling Centrifuge	DST-FIST Remi/C- 24 BL	2,04,542/-
7	IR Spectrophotometer	UGC, CPE Shimadzu, Japan	9,30,000/-
8	Digital Balance	DST-FIST Contech.CAI-65	1,54,400/-
9	High Performance Liquid Chromatography	UGC-CPE Shimodzu, Japan	12,59,000/-
10	Frequency Measurement Antena	DST-FIST Program, Akodemika, Navi Mumbai	3,60,000/-
11	Multikit (Multiparameter Portable)	DST-FIST Hanna/HI98194 pH/EC/DO	86,887/-
12	Servo Stabilizer – 3 phase Air Cooled	DST – FIST Deltek	68,000/-
13	Double Distillation Unit	UGC, BSR, Riviera, India	26,000/-




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IQAC Co-ordinator
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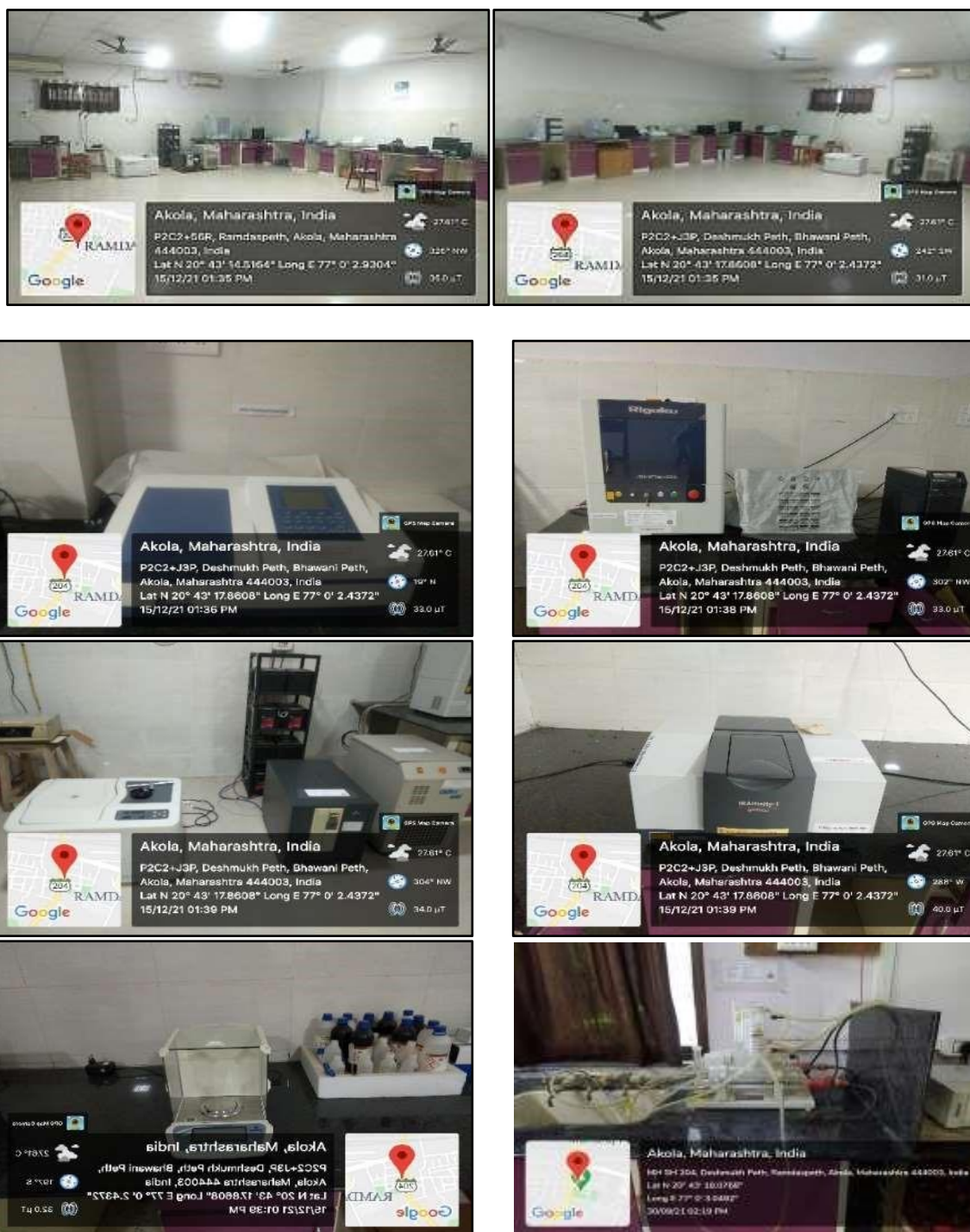

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CIC - Central Instrumentation Cell



Criterion 4 - Infrastructure and Learning Resources



Criterion 4 - Infrastructure and Learning Resources

Department of Zoology

Shri Shivaji College of Arts, Commerce and Science, Akola
Department of Zoology
LIST OF INSTRUMENTS

Sr.No.	Name of Instruments	Number	Remark
1	Rotary Microtome	02	
2	Submarine Electrophoresis Kit (Large Model)	01	
3	Light Microscope With Digital Camera(Samsung)	01	
4	SDS Page (Vertical Gel Electrophoresis)	01	
5	Water And Soil Analysis Kit	02	
6	Nephelo-Meter	01	
7	ECG – Machine	01	
8	Magnetic Stirrer	01	
9	Gel Documentation Unit	03	
10	Electronic Balance	02	
11	Precision Electronic Balance	01	
12	Micro-Oven	01	
13	Paper Electrophoresis Unit	01	
14	Thermocycler (PCR Machine)-Model Neo	01	
15	Water And Soil Analysis Kit	02	
16	Light Microscope	03	
17	Light Microscope (ZEISS)With Camera	01	
18	Electrophoresis Kit	01	
19	Binocular Microscope	02	
20	Centrifuge Machine	02	
21	Visible Spectrophotometer	02	
22	Autoclave	01	
23	BOD Incubator	01	
24	Deep Freezer 200 Lit	01	
25	Deep Freezer 50 Lit	01	
26	Oven	02	

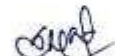

HOD

Department of Zoology
Shri Shivaji College Of Arts
Commerce & Science, Akola





IQAC Coordinator
Dr. A. S. Raut
IQAC Co-ordinator
Shri Shivaji College of Arts,
Commerce & Science, AKOLA



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Criterion 4 - Infrastructure and Learning Resources

Department of Zoology



Criterion 4 - Infrastructure and Learning Resources




Criterion 4 - Infrastructure and Learning Resources

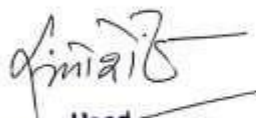
Department of Electronics

Shri Shivaji College of Arts, Commerce & Science, Akola Department of Electronics

Major Instruments/Equipments in the department

S. N.	Instrument/Equipment	Numbers	Make	Year of Purchase
1	Dual Trace CRO - 20 MHz	03	Aplab	2015
2	Dual Trace CRO - 30 MHz	02	Anshuman	2007
2	Dual Trace DSO - 100 MHz	01	Aplab	2016
3	Signal Generator 20 MHz	02	Aplab	2000
4	8086 Kits - Anshuman make	03	Anshuman	2013
5	8051 Kits - Anshuman make	03	Anshuman	2007 & 2015
6	8085 Kits - Anshuman make	05	Anshuman	2015
7	Multimeters Meter	10	Mixed	2012
8	Various Trainer Kits	20	Sciencetech, & Benix	2016 & 2019
9	Soldering Irons	05	Mixed	2016 & 2019
10	Digital Frequency Meters	01	Anshuman	2016
11	Function Generator	02	Aplab	2000
12	LCD Projector Set-up	01	Vivitek	2009
13	Computern System	01	Compaq	2011
14	Printer-cum-Scanner	01	HP	2007
15				


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Head
Department Of Electronics
Shri Shivaji College Of Arts
Commerce & Science, AKOLA



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Dr. A. S. Raut
IQAC Co-ordinator
Shri Shivaji College of Arts,
Commerce & Science, AKOLA

Criterion 4 - Infrastructure and Learning Resources

Department of Electronics



Criterion 4 - Infrastructure and Learning Resources

Department of Microbiology

SHRI SHIVAJI COLLEGE OF ARTS, COMMERCE AND SCIENCE, AKOLA (MS)

Department of Microbiology

Major Instruments/ Equipments in the department

Sr. No.	Name of Instruments/ Equipments	Make	Year of Purchase
1.	Magnetic Stirrer with Hot Plate	Remi	1974
2.	Rotary Shaker (Size 24x24)	Remi	1995
3.	BOD Incubator	Kumar	1995
4.	Laminar Air Flow	Microfilt	1997
5.	Electrophoresis kit	Systronic	2000
6.	Refrigerator 350L	LG	2009
7.	Refrigerator HRB	Haier	2014
8.	Deep Freezer	Haier	2014
9.	Autoclave Vertical (Model BTI-02)	BTI	2014
10.	UV-VIS Spectrophotometer	Systronics Type-105	2014
11.	Autoclave SLEFA with digital controller & Door Switch	Equitron	2016
12.	Centrifuge Dr. Model	Remi	2016
13.	pH Meter Digital MNS 901	Systronic	2016
14.	Autoclave 100L	BTL	2016
15.	Laboratory Microscope	Magnus	2017
16.	Lab Balance	Contech	2017
17.	Distillation Unit	Riviera	2017
18.	Hot Air Oven (14x14x14)	BTC	2018
19.	Water Bath Electric (Six Holes)	BTL	2018
20.	Incubator (Size 12x12x12)	Universal	2019
21.	AI. Microscope	HAS	2019

B. Pethe

Prof. A. S. Pethe
Head Dept. Of Microbiology

Head
Department of Microbiology
Shri Shivaji College, AKOLA

Dr. A. S. Raut

Dr. A. S. Raut
IQAC Co-ordinator
Shri Shivaji College of Arts,
Commerce & Science, AKOLA

Dr. A. L. Kulat

Dr. A. L. Kulat

Principal
Shri Shivaji College of Arts,
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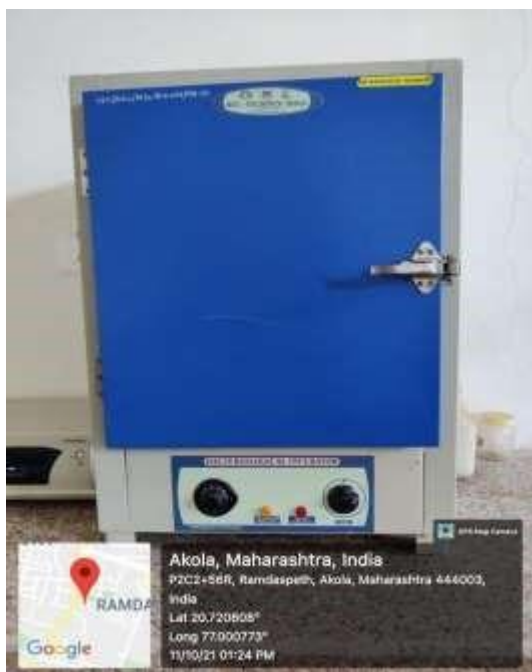
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Criterion 4 - Infrastructure and Learning Resources

Department of Microbiology



Criterion 4 - Infrastructure and Learning Resources



Criterion 4 - Infrastructure and Learning Resources



Criterion 4 - Infrastructure and Learning Resources



Criterion 4 - Infrastructure and Learning Resources



Criterion 4 - Infrastructure and Learning Resources



Department of Physics

Department of Physics

List of Instruments

Sr. No.	Name of Article	Make	Quantity	Price
1	Ultrasonic Interferrometer	Mittal F -81	1	47489/-
2	Four Probe Method	INDOSAW	1	18350/-
3	Hall Coefficient Setup	Scientific Equipment Roorkee	1	37337/-
4	Ultrasonicator	PCI Analytics	1	27800/-
5	Michelson Interferrometer	INDOSAW	1	29900
6	Centrifuge Machine	REMI-R-4C	1	32200/-
7	Hydraulic KBr Press	Techno Search Instruments	1	28114
8	Digital LCR meter	BESTO	1	36990/-
9	Electron Spin Resonance Spectrometer	SES Instruments	1	38397/-
10	Digital Storage Oscilloscope	Scientech	1	23100/-
11	Muffle Furnace	National Scientific	1	18650/-
12	c/m by Thomson method Apparatus	Essel Make	1	14040/-
13	Mono Pan Balance	National Scientific	1	10406/-
14	Digital Pico Ammeter			-
15	Photo Conductivity Setup			-
16	Muffle Furnace	SiC		165000/-



Head
DEPTT. OF PHYSICS
Shri. Shivaji College of
Arts, Commerce & Science
AKOLA

Dr. A. S. Raut
IQAC Co-ordinator
Shri Shivaji College of Arts,
Commerce & Science, AKOLA

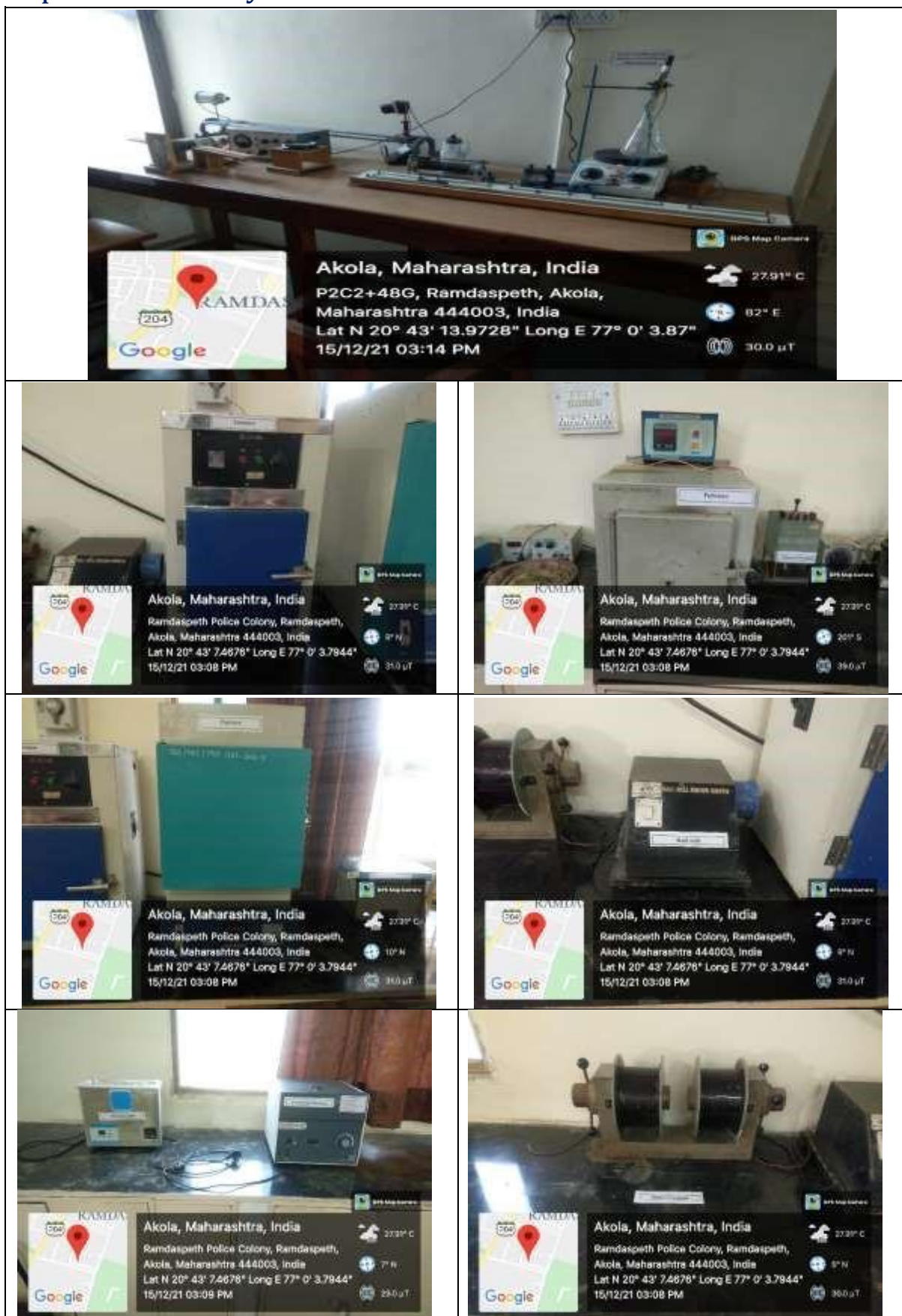
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Criterion 4 - Infrastructure and Learning Resources

Department of Physics




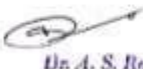
Criterion 4 - Infrastructure and Learning Resources


Department of Biochemistry


Shri Shivaji College of Arts, Commerce and Science, Akola.
List of Major Instruments in Department
Department of Biochemistry

Sr. No.	Name of the instrument	Numbers	Make	Year of Purchase
1	Spectrophotometer	1	Elico	18/03/2000
2	Bacteriological incubator	2	Biotechniques India	23/11/2009
3	Hot air oven	2	Labhosp	16/01/2001
4	Cooling centrifuge	1	REMI	28/01/2014
5	Colorimeter 115	2	Systronics	15/01/2017 28/01/2019
6	Table centrifuge	1	REMI	20/01/2012
7	Water bath shaker	1	REMI	18/10/1995
8	Lab centrifuge	1	REMI	20/01/2012
9	Autoclave lab scale	2	Labhosp	16/01/2001 28/01/2019
10	Blood cell counter	1	ERMA	08/03/2011
11	Deep fridge	1	Blue star	26/12/2016
12	Homogenizer	1	Silverson	18/09/2003
13	UV Illuminizer	1	REMI	15/01/2015


Head
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Shri Shivaji College of Arts,
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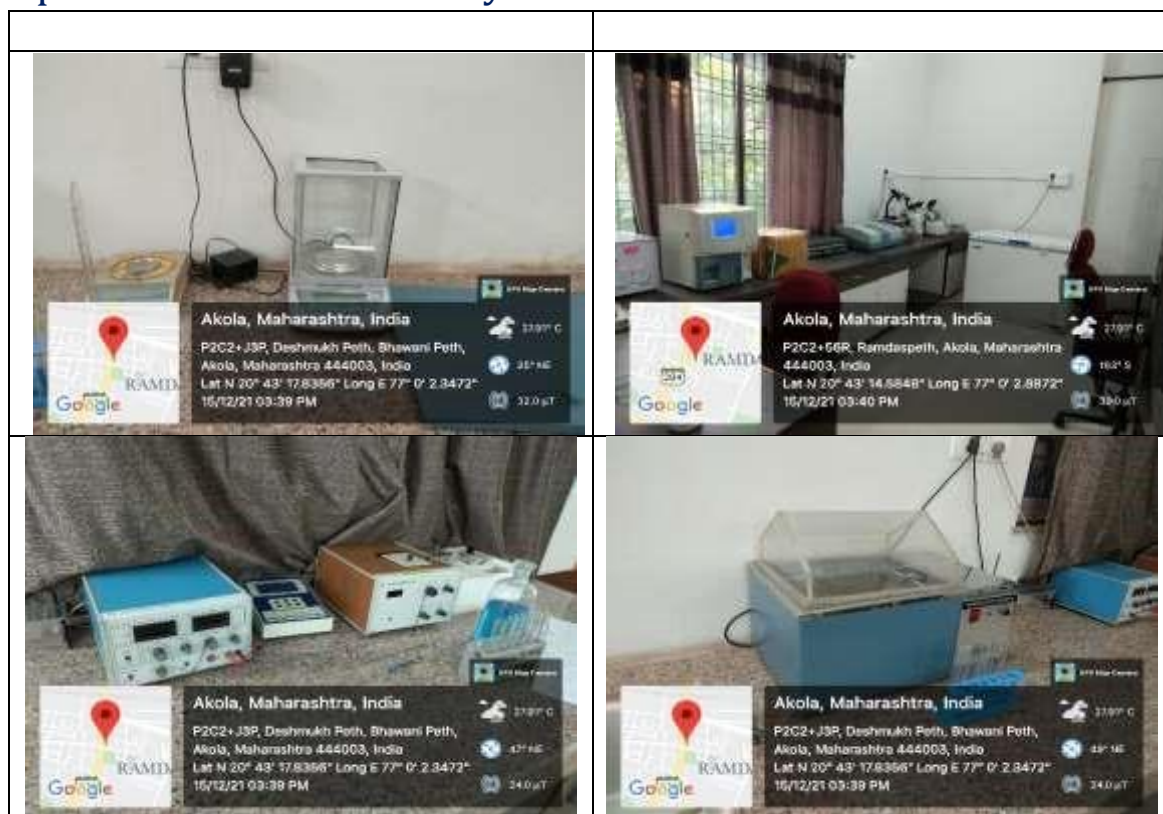

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Criterion 4 - Infrastructure and Learning Resources

Department of Biochemistry



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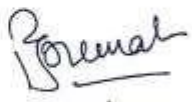
Department of Botany


SHRI SHIVAJI COLLEGE OF ARTS, COMMERCE AND SCIENCE, AKOLA

DEPARTMENT OF BOTANY

LIST OF MAJOR EQUIPMENTS

Sr. No.	Name of Instrument	Make	Year of Purchase
1	Electric Oven	Labhosp	1990
2	Compound Microscopes	Metzer, Olympus	1982, 2000, 2016
3	Dissecting Microscopes	Metzer	2001, 2017
4	Vasculum	Biocraft	2017
5	Plant press	Biocraft	2017
6	Rotary microtome	Parco	1970, 2005
7	Portable High press Autoclave	Labosp	2016
8	Refrigerator	Godrej, Whorlpool	1998, 2016
9	Mixer Grinder	Sumcet	2002
10	P.H. meter	Remi	2011
11	Analytical single pan balance	National (ASP- 10)	1998, 2004
12	Incubators	Labhosps	1989, 1997, 2010
13	Visible spectrophotometer	Systronics	2015
14	Camera Lucida	(Prism & mirror type)	2013
15	Electronic top pan balance	Afcoset & ADCO(Sr. no. 089110003)	2011
16	Electronic top pan Balance	Wensor	2017
17	Visible spectrophotometer	BioEra	2017
18	Digital UV-spectrophotometer	BioERA (Model 106)	2017
19	BOD- Incubator	Labsun	2018
20	Micro-centrifuge	Bench top	2017
21	Refrigerator	L. G.	2020


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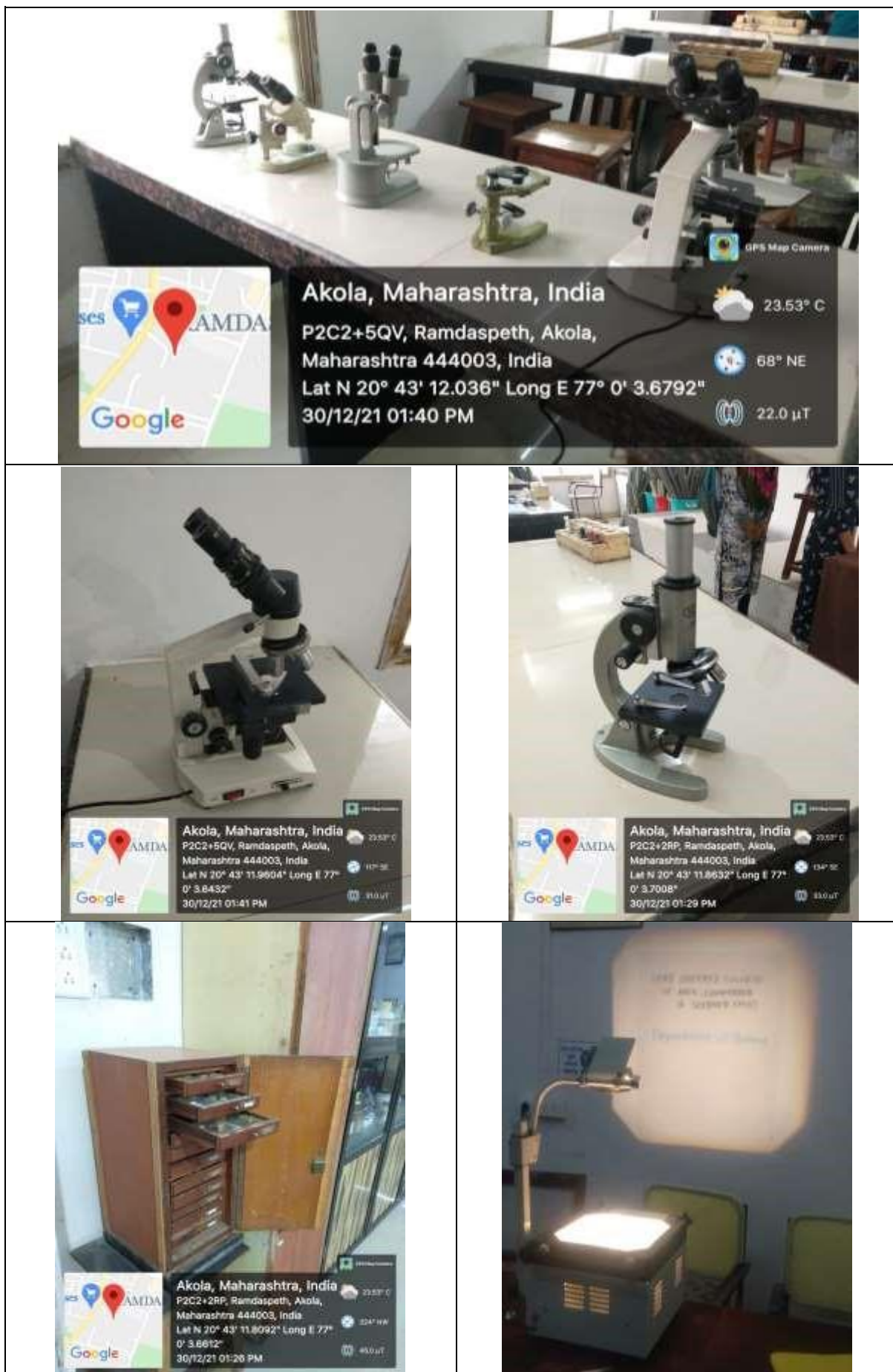
Criterion 4 - Infrastructure and Learning Resources



Criterion 4 - Infrastructure and Learning Resources



Criterion 4 - Infrastructure and Learning Resources



Criterion 4 - Infrastructure and Learning Resources




Criterion 4 - Infrastructure and Learning Resources


Department of Biotechnology


Shri Shivaji College Art's Commerce & Science Akola
Department of Biotechnology
Instrument List

Sr.No	Instrument Name
1.	Autoclave
2.	Centrifuge
3.	Colori meter
4.	Hot air Oven
5.	Bacteriological Incubator
6.	Inverted Microscope
7.	PH meter
8.	Refrigerator & freezers
9.	Water Bath
10.	Weighing Balance
11.	Cooling Incubator
12.	Spectrophotometer
13.	Magnetic Stirrer
14.	Mini Centrifuge
15.	Laminar Airflow
16.	Shaker
17.	LCD Projector



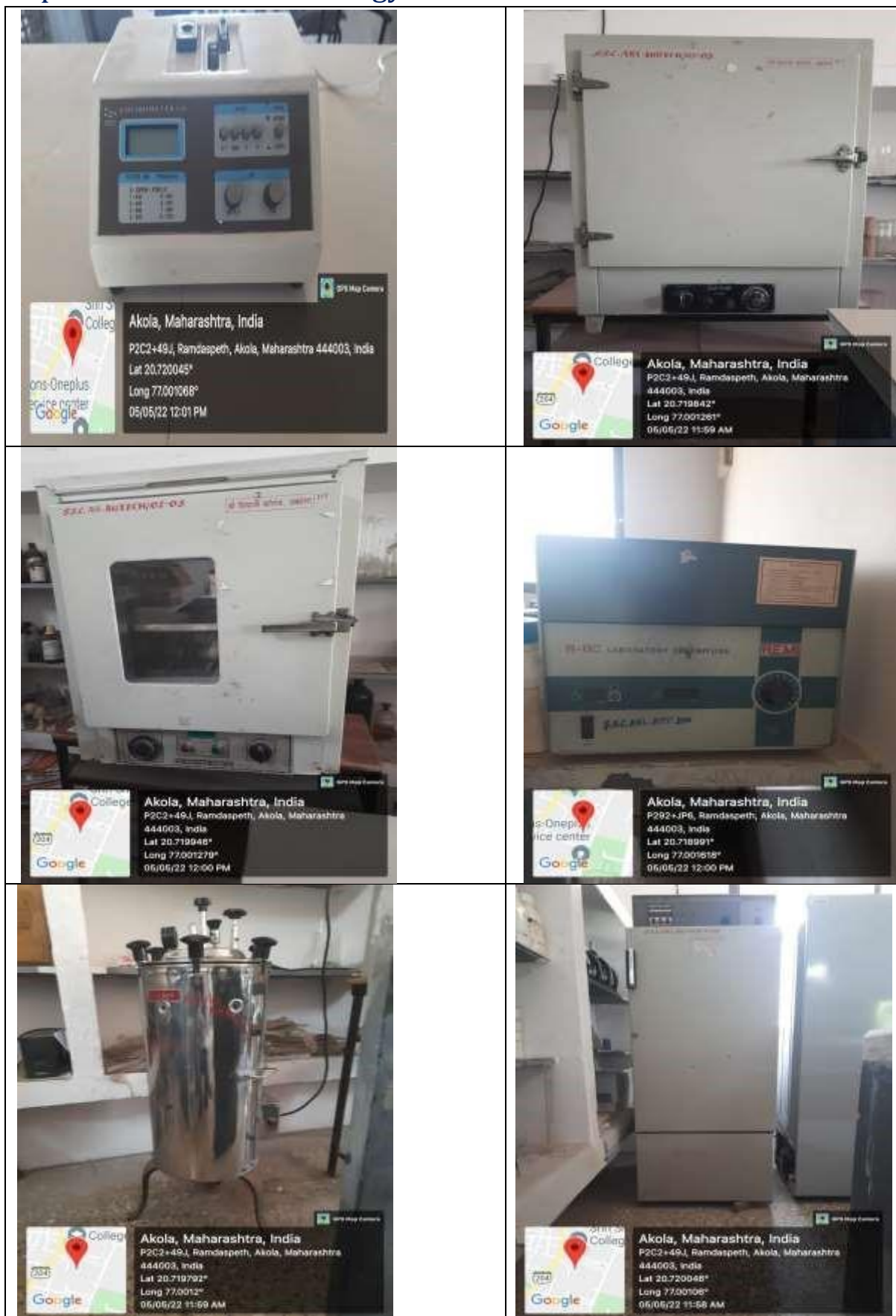

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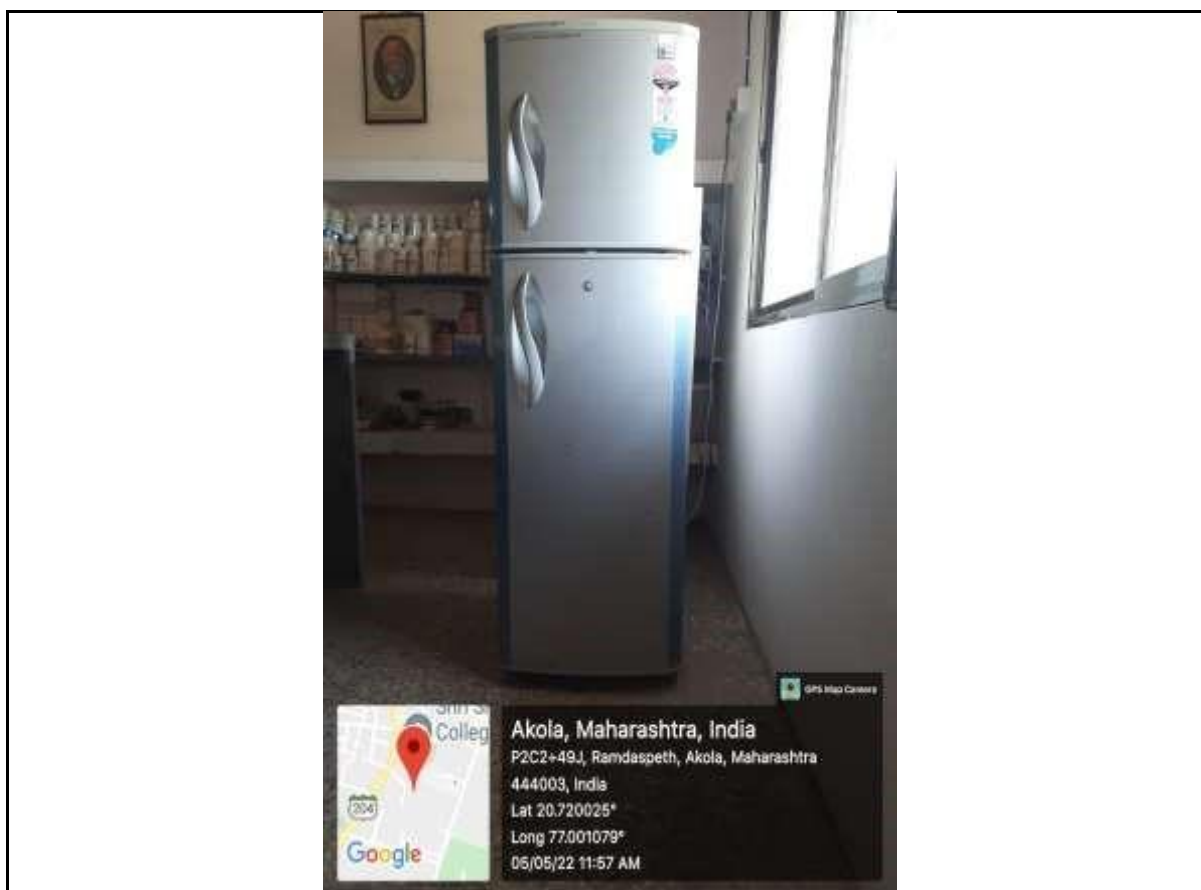

Co-ordinator
DEPT. OF BIO-TECHNOLOGY
Shri Shivaji College of
Arts, Commerce & Science
AKOLA

Criterion 4 - Infrastructure and Learning Resources

Department of Biotechnology



Criterion 4 - Infrastructure and Learning Resources




Criterion 4 - Infrastructure and Learning Resources

Department of Computer Science

Shri Shivaji College of Arts, Commerce and Science

Major Equipment's in the Department of Computer Science

Sr. No.	Types of Equipment	Name of Instrument	Make	Quantity	Year of Purchase
1	A: Computers	Computer Systems	HCL	18	18-10-2011
2		Computer Systems	DELL	10+2	01/08/2019, 21/8/2021
3		Computer System	HP	21	2014-15
4		Computer Systems	Acer	16	06/12/2007
		Computer Systems	Lenovo	01	2019-20
	Total				
5	B : Projector and its peripherals	Projector	Epson	01	18-01-2014
6		Projector	Epson	02	02/10/2016 and 04/10/2016
7		Projector Screen Automatic	Prolite	02	05/03/2015
8	C: Printers and Scanner	Inkjet Printer	Epson	03	14/09/2019
9		All in One Inkjet Colour/Wi-Fi Printer	Epson	01	2014-15
10		ClickScan Scanner	i ball	01	2013-14
	Total :			78	


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 Department of Computer Science
 VI
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 IQAC Co-ordinator
 Shri Shivaji College of Arts,
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Criterion 4 - Infrastructure and Learning Resources

Department of Forensic Science

SHRI SHIVAJI COLLEGE OF ARTS, COMMERCE AND SCIENCE, AKOLA (MS)

Department Forensic Science

Major Instruments/ Equipment's in the Department

Sr. No.	Name of Instruments/ Equipment's	Make	Year of Purchase
01	Computer	Lenovo	2019
02	Compound Microscope	Limpus	2019
03	Stereo Microscope	Magnus	2015
04	Fingerprint Development Kit	Sirchi	2019
05	UV Chamber	-	2018
06	Skeleton	-	2019
07	Digital Camera	Cannon	2019
08	Hot Plate	Biotech India	2019
09	pH meter	Labtronics	2019
10	Printer	Epson	2019
11	Micropipette	Perfect product	2019
12	Magnifying lens	-	-
13	Abbe's Refractometer	AlMicro	2019
14	Electronic balance	Aczel	2019


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Criterion 4 - Infrastructure and Learning Resources

Department of Geology & Geoinformatics


SHRI SHIVAJI COLLEGE OF ARTS, COMMERCE & SCIENCE, AKOLA.
Department of Geology & Geoinformatics



LIST OF EQUIPMENTS:

S.N.	Particulars	Quantity
1.	Garmin GPS (Global Positioning Systems)	04
2.	Desktop PC	19
3.	Computer Server Workstations	01
4.	LCD Projector	02
5.	Laptop	01
6.	Tracing Tables	02
7.	Petrological Microscope with Camera	01
8.	Petrological Microscope	14
9.	UPS and Battery Back Up with 3 batteries	01
10.	Printer A4	04
11.	Geophysical Resistivity Meter	01
12.	Pocket stereoscope	04
13.	Brunton Compass	04
14.	Clinometer compass	04
15.	Internet Server	01
16.	Web Camera	01
17.	Speaker	03 pair


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Criterion 4 - Infrastructure and Learning Resources

Department of Geography

SHRI SHIVAJI COLLEGE OF ARTS, COMMERCE AND SCIENCE, AKOLA (MS)

Department of Geography

Major Instruments/ Equipment in the Department

Sr	Name of Instruments/ Equipment	Make	Year of Purchase
1	Globe	RICO Italy; Columbus German make	20/01/1995; 7/2/2002 & 28/2/2003
2	Abney level	Best make	20/01/1995; 7/2/2002 & 28/2/2003
3	Prismatic Compass	Atmaram Sharma & Sons,	20/01/1995 & 7/2/2002 & 28/2/2003
4	Minimum & Maximum Thermometer	Best make	20/01/1995
5	Dry & Wet Bulb . Thermometer	Bestmake	20/01/1995
6	Wind Vane	Bestmake	20/01/1995
7	Aneroid Barometer	Atmaram Sharma & Sons,	20/01/1995
8	Ranging rods	Best make	20/01/1995
9	Indian Topo Sheet	Dun make	20/01/1995; 28/02/2003
10	Geographical Model	Bharat Graphics	20/01/1995 & 7/2/2002 & 28/2/2003
11	Relief Models	Bharat Graphics	20/01/1995
12	Maps Political & Physical World and World	Best make	20/01/1995
13	Room Wall Maps laminated	Bharat Graphics	07/02/2002
14	Rain Guage	Best make	20/01/1995
15	Plain Table (One Tracing Table)	Atmaram Sharma & Sons, Roorkee	20/01/1995 & 7/2/2002 & 28/2/2003
16	Chain & Tape Survey Set	Best make	20/01/1995; 7/2/2002 & 28/2/2003
17	Geographical apparatus	Bharat Graphics	07/02/2002
18	Geographical three dimension	Bharat Graphics	07/02/2002 16/03/2002 & 28/02/2003
19	3D Raised Relief Models (Plastic)	RICO Unike	07/02/2002
20	Plastic Synthetic Maps (75x 100 cm)	Bharat Graphics	07/02/2002 & 16/03/2002
21	Contour Roll up board	Bharat Graphics	07/02/2002
22	Charts on Geography	Bharat Graphics	07/02/2002 16/03/2002 & 28/02/2003
23	Dumpy level	UAtmaram Sharma & Sons,	07/02/2002 & 28/02/2003
24	Stencil and Lettering Set	Bharat Graphics	28/02/2003
25	Overhead Transparencies	Bharat maps	28/02/2003
26	Educational Video Cassette	T-series	28/02/2003
27	Cross Staff	Atmaram Sharma & Sons,	28/02/2003
28	Planimeter	Atmaram Sharma & Sons,	28/02/2003
29	Orion Make (120mm/1000mm) Refractor Telescope	Orion	28/02/2003
30	Computer	acer	March 2016
31	LCD Projector	Sony	April 20016



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Shri Shivaji College of Arts,
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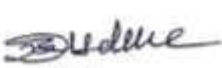
Dr. A. S. Raut
IQAC Co-ordinator
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Criterion 4 - Infrastructure and Learning Resources

Department of Psychology

SHRI SHIVAJI COLLEGE OF ARTS, COMMERCE AND SCIENCE, AKOLA (MS)			
Department of Psychology			
Major Instruments/ Equipments' in the Department			
Sr. No.	Name of Instruments/ Equipments	Make	Year of Purchase
1	Galton Bar -1	Psychoscanwardha	12/01/2013
2	Hand Tally Counter-2	Psychoscanwardha	12/01/2013
3	Bolt Head maze with styluse -2	Psychoscanwardha	02/02/2013
4	Maze Finger-1	Anand Agencies	02/02/2013
5	Maze stylus-1	Anand Agencies	20/02/2013
6	Color Preference Box-4	Anand Agencies	12/01/2013
7	Color Preference Box-2	Anand Agencies	02/02/2013
8	Alexander Pass Along test box-2	Psychoscanwardha	12/01/2013
9	Tachistoscope falling door type-2	Psychoscanwardha	12/02/2013
10	Tachistoscope- 2	Psychoscanwardha	01/02/2013
11	MC DougleDise Apparatus - 03	Psychoscanwardha	12/01/2013
12	MC DougleDise Apparatus - 01	Psychoscanwardha	02/02/2013
13	Habit Interference Board-4	Psychoscanwardha	12/01/2013
14	Cards with dots-2	Anand Agencies	02/02/2013
15	Fenser Weight Discrimination-02	Psychoscanwardha	12/01/2013
16	Stop Watch - 4	Anand Agencies	02/02/2013
17	Stop Clock - 10	Psychoscanwardha	01/02/2013
18	Metronome - 02	Psychoscanwardha	01/02/2013
19	Battery- 1	Psychoscanwardha	01/02/2013
20	Quick chance board type-1	Psychoscanwardha	22/12/2013
21	Multiple choice apparatus-02	Psychoscanwardha	22/12/2013
22	Rational Learning Apparatus-2	Psychoscanwardha	22/12/2013
23	Paper Star -1	Psychoscanwardha	22/12/2013
24	Metal Star with electronic mirror counter -1	Psychoscanwardha	22/12/2013
25	Reaction time apparatus-1	Psychoscanwardha	22/12/2013
26	Muller Lyer Illusion apparatus-2	Anand Agencies	24/01/2014
27	Yerkes Multiple choice Appartus-2	Anand Agencies	24/01/2014
28	Petersons Rational test Appartus-2	Anand Agencies	24/01/2014
29	Mirror Drawing Appartus-01	Anand Agencies	24/01/2014
30	Metal Star-1	Anand Agencies	24/01/2014
31	Reaction Time apparatus-1	Anand Agencies	24/01/2014
32	Depth Perception Apparatus-1	NPC Agra	09/03/2015
33	Phi Phenomenon Apparatus-1	Anand Agencies	20/02/2015
34	Conflict Board (Hovland& sears)-1	Anand Agencies	20/02/2015
35	Size constancy Apparatus-1	Anand Agencies	20/02/2015
36	Concept Formation cards-1	Anand Agencies	20/02/2015
37	Cards of Judgement time-1	Anand Agencies	20/02/2015
38	Memory Dram-2	AnandAgencies	20/02/2015


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Department of English

Shri. Shivaji Arts, Commerce and Science College Akola

Department of English

Stock Information

Stock Verification - 03.08.2021

S. N	NAME OF ITEM	STOCK BOOK PAGE NO.	QUANTITY	REMARK	UNSERVICEABLE ITEM	BALANCE
1	Computer-Intel-P4	01	01	Under COP		01
2	Computer	01	01	Under MRP- Prof.Chichole		01
3	Computer HCL	01	10			10
4	Computer ACER	02	01	Received from College through Dr.Mussaddik		01
5	Computer-DELL	02	10	Received from College		10
6	L.C.D.Projector	11	01	Received from College		01
7	L.C.D.Projector	11	01	Received from College		01
8	Projector Ceiling mount Kit	11	02	Received from College		02
9	Printer	13	01	Under MRP Dr.Khandare	01- Unserviceable	
10	Printer	13	01	Under MRP Dr.Kulkarni		01
11	Head Phones	15	20	Under COP-Gift from Orell Comp.		20
12	Lan Wire Box	17	01			01
13	Spike Guard	17	20			20
15	HUB Switch RAK	17	01			01
16	Connector (D Link)	17	20			20
17	Softwares (Orell Techno)	18	01			01
18	Table-Computer Table for Students	27	12	Under COP		12
19	Table – Office Table	27	02			03
20	Table – Office Table	27	01			01
21	Table- Seminar Hall(One Table of two pieces)	27	01			01
22	Table-H.O.D.Table with glass	27	01	Received from College		01



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23	Table- Language Lab Table	27	03			03
24	Table- Computer Table(Students)- Language Lab	27	10	One given to Music Dept. Two Damaged		07
25	Podium	27	02			02
26	Teachers Dias in Language Lab	27	01	Handed over to Maths Dept.		00
27	Table-Computer Table for Students	27	09	Received from YCMOY Center		09
28	Table-Computer Table (For Teacher)	56	02			02
29	Chairs-(Blue) Computer Chairs	36	12	Under COP	12- Unserviceable- Returned	12
30	Chairs-Plastic White-Neel Kamal	36	50	Received from College		50
31	Chairs -Plastic White-Neel Kamal	36	10	2 Damaged		08
32	Chairs -Executive Chairs	36	02			02
33	Chairs-Computers chairs for Students	36	20	2 Damaged		18
34	Chairs- with red foam	36	05	Received from College		05
35	Cupboards-(Steel)	46	02			02
36	Cupboard-Book Case	46	02			02
37	Cupboard-Wooden Case	46	02	Returned to College		02
38	Fans	66	17	Received From Bio-Chem.Dept		17
39	Exhaust Fans		04	Received From Bio-Chem.Dept		04
40	Tube Lights	71	15	Received From Bio-Chem.Dept		15
41	CFL Lights	71	07	05 Unserviceable Received From Bio-Chem.Dept	05	02
42	Board-Notice Board - Under COP	74	04	Two hand over to Maths Dept.		02
43	Board-Notice Board with glass	74	01			01
44	Board-L.C.D. Projector Display	74	01	Received from College	Unserviceable	
45	Board -Astra white Board	74	01			01
46	Sofa Set	81	02	Received from College		02



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Department of Music

SHRI SHIVAJI COLLEGE OF ARTS, COMMERCE & SCIENCE, AKOLA

DEPARTMENT OF MUSIC

EQUIPMENT LIST

Date: 20/12/2021

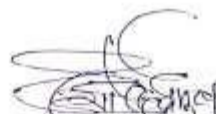
Sr.no	Particulars	Quantity	Company
1	Tanpura Electronic	02	Ragini
2	Tabla Electronic	02	Ragini
3	Tambora (Kali-4)	03	-
4	Tambora (Kali-1)	03	-
5	Synthesizer	01	Yamaha
6	Harmonium -	05	Haribhau Vishwanath
7	Tabla-Dagga	02	-
8	DVD Player	01	HPC
9	Sitar,	01	-
10	Guitar	01	-
11	Violin	01	-
12	CD Set	01	India today
13	LCD Projector	01	Vivitek
14	Computer Printer Scanner	01	Lenovo
15	Dholak	01	-
16	Ramdhol	01	-
17	Tuntune	01	-


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Department of Sports & Physical Education

1

**SHRI SHIVAJI COLLEGE OF ARTS, COMMERCE & SCIENCE,
AKOLA
DEPARTMENT OF SPORTS & PHYSICAL EDUCATION
STOCK EQUIPMENT LIST**

Sr. No.	Name of Instruments/ Equipments	Make	Qty (No's)	Year of Purchase
01	CRICKET			
	Kit bag	SG Team pack/ SG Maxi Pack , BAS Club	02	03/01/2020
	Stumps	Wooden	11	OLD
	Bats & Balls	English Willow Super cover	11	23/12/2018
		Kashmir Willow		
		SG. Nexus plus, Cobra Gold SG. SS Tiger		14/01/2019
		Nexus plus, Cobra Gold		
		King Hitter	09	14/12/2019
		Sting BDM MAS Hammer		
		SG. Club		
		SG. Seamer - SF - County	30	03/01/2020
	Batting leg guard	SG. Optima / League SG/ Super Club BAS/ Blitz BAS/Club BAS	10	14/12/2019
	Batting gloves	SG.E-lite / Matador BDM/Gold BAS/ Megalite BAS/ Champion BAS / SF	09	23/12/2018 14/12/2019
	W/K leg guard	SG.Compus/Club SG/ League SG/Pro BAS	05	14/12/2019
	W/K Hand gloves with inner	SG. Club/Super Club SG/ Club BAS	04	14/12/2019
	Abd guard	SG. Tournament , Club BAS	04	13/12/2016
	W/K Inner gloves	SG. Tournament, Club BAS	01	14/12/2019
	Thigh guards	SG. Super Test/Armstrong BDM/ Admiral BDM/Mansfield BDM	09	14/12/2019
	Elbow guards	SG. Super Test, Megalight BAS	09	14/02/2015
	Helmets	SG. Aero shield, Boundary BAS,BOW 2020	03	23/12/2018 03/01/2020
02	VOLLEY BALL			
	Volley Ball	L.P. Nivia G2020 /Sopt Volley (L.P.) Nivia / Super Synthetic Nivia Super Volley Ball (L.P) Cosco Classic Cosco	35	23/12/2018 14/12/2019 03/01/2020
	Volley Ball Net	Cotton 3 side tape 28 ply/ YMCA International Cotton Kaykays	02	03/01/2019
	Volley Ball Pole set	Iron	01	07/02/2013
	Volley Ball Antenna	Aluminum with canvas Patti Koxton	01	OLD
	Knee pad	Cotton-Padded	06	23/12/2018
03	BADMINTON			
	Badminton Rackets	Yonex B-6009/6000/Silver 786 Silver's Sophia Yonex / Lining / Carton	04	03/01/2020
	Shuttle cocks	Sky lark/Mavis350 Yonex AS-2	03	03/01/2020
	Badminton net pole	Iron Movable	01	OLD
	Badminton nylon net	Cotton Nylon Metco	01	02/01/2018



Criterion 4 - Infrastructure and Learning Resources

2				
04	BASKET BALL			
	Basket Ball pole set	Iron	01	OLD
	Basket Ball Board			OLD
	Basket Balls No.-5, No-6 & No.-7	Cosco super/Nivia	20	23/12/2018 03/01/2019 14/12/2019
05	TABLE TENNIS			
	Table Tennis table	Staga International Stage, Post Vixen/Precise Koxton.	01	OLD
	Net stand with net	With TT.Table Vixen / Koxton	01	22/03/2014
	Bats	GK1 kingfu/Toyota/Vixen Competition Tomado Stiga	12	14/01/2019 14/12/2019
	Balls Stiga	Stiga 3 Star/Stiga Club/ Nittaku xxx 3 star40 White	06	14/01/2019
06	SOFT BALL			
	Sluggers metal	Cyclone	02	11/11/2016
07	CHESS			
	Chess clock	Nivia digital electronic	01	23/12/2018
	Chess boards with coin	Vixen/Zenith	06	14/01/2019
08	FOOT BALL			
	Foot Balls	No.-5 syno./Nivia Black & White. Classic Nivia/Mexico Cosco/ Milano Cosco/Indpro Cosmos Synthetic Nivia Shining Star Cosco Moskova	10	03/01/2020
09	HAND BALL			
	Hand Balls M & W	Cosco/Nivia	04	02/01/2018
10	BOXING			
	Boxing Gloves	Amateur Universal, Sparing Gloves Uni. Training PU Uni., Bouncer, Reliance USI - Amateur RXN - Competition	03	03/01/2020
	Boxing Head Guards	Amateur Universal, Sparing Gloves Uni. Training PU Uni., Bouncer, Reliance USI / RXN Copitition.	09 +14	18/03/2014 02/01/2018
	Boxing Punching Bag	Filled universal Complete Leather 36" Majestic	01	23/12/2018
	Boxing Punching Pads	Ami.Universal,Bouncer RXN / USI	02	07/02/2013
	Boxing Punching Gloves	Imported universal , reliance universal	02	23/12/2018
	Boxing Gum Shield	Universal	06	11/11/2016
2	ATHLETICS			
	RUNNING EVENT			
	Stop Watch	Racer Electronic	04	01/03/2016 13/12/2016
	Spike -Shoes	Star Impact Nivia	01	03/01/2020
	Whistle	Vixen	06	07/01/2018
	THROWING EVENT			

Criterion 4 - Infrastructure and Learning Resources

3

	Shot Put	Iron - For Man 7.260 Kg, Women 4 Kg ATE / Koxton / Majco	1 + 1	07/02/2013
	Discus	Rubber Molding / Wooden Men 2 Kg, 1.5 Kg & Women 1 Kg ATE / Koxton	1 + 1	23/12/2018
13	MISCELLANEOUS			
	Carrom Board	Wooden SISCA / SYNCO/ Player Champion 20 mm Carrom Striker, Carrom Coin SISCA Carrom Stand Folding	02	28/02/2015 03/01/2020
	Almeria's	Steel	07	OLD
	Anklets	Majko / Vixen	05	03/01/2020
	Knee Caps	Majko / Vixen	05	03/01/2020
	Gymnastic Mats	Malty purpose Nivia / Vixen / ATE	30	28/03/2013
	Tape		01	OLD
	Weighting Machines		01	28/03/2013
	Flag	Sports Flag	02	OLD
	Height Measure stand		01	OLD
	Stool		02	OLD
	Notice Board		03	OLD
	Wrestling Dummy 40kg		01	28/03/2013
	Award	Shield , Medal Cup, Trophy	77	2016-2020
	Computer Unit		01	OLD
	Speaker		02	OLD
	Printer		01	OLD
	Scanner		01	17/01/2012
	Camera		01	OLD
	Calculator		01	OLD
	Wall Watch		01	OLD
	Chair	Excusive	02	OLD
	Chair	Plastic	09	OLD
	Table		02	OLD
	Rack		01	OLD
	Mirror		01	OLD
	Tub light		04	OLD
	Fan		02	OLD

(Signature)
Principal

Shri Shivaji College, of Arts,
Commerce & Science, AKOLA
A Grade CGPA 3.24 by NMAC

(Signature)
Dr. A. S. Raut
IQAC Co-ordinator
Shri Shivaji College of Arts,
Commerce & Science, AKOLA

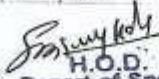


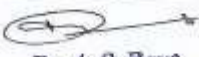
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Criterion 4 - Infrastructure and Learning Resources

Shivshakti Gymnasium

SHRI SHIVAJI COLLEGE OF ARTS, COMMERCE & SCIENCE, AKOLA DEPARTMENT OF SPORTS & PHYSICAL EDUCATION SHIVSHAKTI GYM EQUIPMENT LIST					
Sr. No.	Name of Instruments Equipments	Make	Qty (No's)	Unit Cost	Year of Purchase
1.	Bench Press Bench	Health Fitness	01	17000/-	02/04/2018
2.	Incline Bench		01	17500/-	02/04/2018
3.	Decline Bench		01	18000/-	02/04/2018
4.	Flat/Plain Bench		02	9300/-	02/04/2018
5.	Per Dec with rear Delft 80 kg		01	59000/-	02/04/2018
6.	Abdomen Crunds60 kg		01	48000/-	02/04/2018
7.	Assisted Chin up 75 kg		01	49000/-	02/04/2018
8.	Leg pires (Preacher curl Machine 60 kg)		01	45900/-	02/04/2018
9.	Chess Press 80 kg		01	48000/-	02/04/2018
10.	Cross Over 120 kg		01	67600/-	02/04/2018
11.	Rubberized Dumbbells 235		245 kg	270/-	02/04/2018
12.	Rubberized Weight Plates		240 kg	270/-	02/04/2018
13.	E-Z Bar		02	3800/-	02/04/2018
14.	Barbell Bar 3.5 ft		01	1138/-	02/04/2018
15.	Barbell Bar 4' ft		02	1300/-	02/04/2018
16.	Barbell Bar 5' ft		03	1625/-	02/04/2018
17.	Barbell Bar 6' ft		03	1950/-	02/04/2018
18.	Weight Plate Rack		02	14500/-	02/04/2018
19.	Rack For 20 Dumbbells'	Iron	02	22000/-	02/04/2018
20.	Spine Bike	Pro Bodyline Fitness	01	605000/-	02/04/2018
21.	Gym Matting		1000 Sq ft	260/-	02/04/2018
22.	Smith Madin		01		OLD
23.	Jogger	Slim line	01		OLD
24.	Twister		01		OLD
25.	Back Press		01	4800/-	15/03/2003
26.	Rest curl Machine		01	9000/-	15/03/2003
27.	Dumbbells		11 Nos.		OLD
28.	Bench Press Table		01		OLD
29.	Picture Curl		01		OLD
30.	Thigh Stand		01		OLD
31.	T Bar		01		OLD
32.	Cycle	Slim line	02		OLD
33.	Iron Tools		06	750/-	15/03/2003
34.	Mirror		05		OLD
35.	Fans	Crompton	08		OLD
36.	Tube light		06		OLD
37.	Focus		02		OLD
38.	Locker		01		OLD
39.	Wall watch		01		OLD
40.	Rod	Iron	01		OLD


H.O.D.
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Criterion 4 - Infrastructure and Learning Resources

Shivshakti Gymnasium

