

Affiliated by Dibrugarh University

# Supporting Documents for AQAR

Period: 2022 -2023

<b>CRITERION 4</b>	<b>Key Indicator: 4.1</b>
INFRASTRUCTURE	Physical Facilities
AND LEARNING	
RESOURCES	
Metric No 4.1.1	The Institution has adequate infrastructure and
	physical facilities for teaching-learning, viz.,
	classrooms, laboratories, computing
	equipment etc.

# Prepared and submitted by Jorhat Kendriya Mahavidyalaya Submitted To





NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL







#### **BUILDINGS OF THE COLLEGE**



DUGURI, JORHAT-785 010, ASSAM 350009, e-mail: <u>jkmprincipal@rediffmail.com</u>. Fax # 0376-2350009 Website : www/jorhatkendriyamahavidyalaya.in

Ref: JKM/IQAC/2022/

Date :22-12 -2022

#### Academic Building-1 Specification of Classrooms and other rooms

SI No.	Room No.	Size	
1	Room No. 1	76.75 sqm	
2	Room No. 2	72.25 sqm	
3	Room No. 3		
4	Room No. 4	33 sqm	
5	Room No. 5	42 sqm	
6	Room No. 6	93 sqm	
7	Room No. 7	43 sqm	
8	Room No. 8	40 sqm	
9	Room No. 9	90 sqm 90 sqm	
10	Room No. 10		
11	Room No. 11	90 sqm	
12	Education Laboratory	96 sqm	
	Lucation Laboratory	26 sqm	

#### Science Building Specification of Classrooms and other ro

Sl No.	Room No.	0.
1	Laboratory Physics	Size
2	Laboratory Chemistry	54 sqm
3	Laboratory Chemistry	54 sqm
4	Laboratory Botany	54 sqm
5	Laboratory Zoology	54 sqm
	Dark room Physics	11 Sqm
6	Class Room No. 1	26 Sqm
7	Class Room No. 2	
8	Class Room No. 3	26 Sqm
9	Class Room No. 4	54 Sqm
10	Class Room No. 5	54 Sqm
11	Class Room No. 6	27 Sqm
12		27 Sqm
	Class Room No. 7	28 Sqm
13	Class Room No. 8	26 Sqm
14	Class Room No. 9	26 Sqm
15	Class Room No. 10	26 Sqm

**Pranjal Dutta** Coordinator, IQAC





D M	Size
Room No.	
Room No. 1	86 Sqm 155 Sqm
	87 Sqm
Room No. 4	56 Sqm
Computer Lab	
Room No.	Size
Room No. 1	54 Sqm
Room No. 2	50 Sqm
urpose Building (Auditorium and Yoga (	Centre)
	Size
Room No. 1	476 Sqm
Conference Room	
	Size
	124 Sqm
Room No.2	71 Sqm
Library	
	Size
	234 Sqm
	Size
	122 Sqm
Room No. 2	110 Sqm
Examination Confidential Room	
Room No.	Size
Room No. 1	47 Sqm
Office	
Room No.	Size
	244 Sqm
LED bulb production and repairing Centre	27 Sqm
	Computer Lab Room No. Room No. 1 Room No. 2  urpose Building (Auditorium and Yoga C Room No. Room No. Room No. 1  Conference Room Room No. 1  Canteen Room No. 1  Canteen Room No. 1  Canteen Room No. 1  Canteen Room No. 1  Computed Room No. 1  Canteen Room No. 1  Confice Room No. 1  Canteen Room No. 1  Room No. 1  Room No. 1  Canteen Room No. 1  Room No. 1

#### **Physical facilities**

**Pranjal Dutta** Coordinator, IQAC





#### SEPARATE DEPARTMENTS OF THE COLLEGE

#### **Departments**

**Philosophy Department** 



**Education Department** 









#### **Economics Department**



**History Department** 









#### **Sociology Department**



**English Department** 











**Political Science Department** 









#### **Assamese Department**



**Mathematics Department** 









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#### **Zoology Department**



#### **CCTV Monitoring in Principal Room**

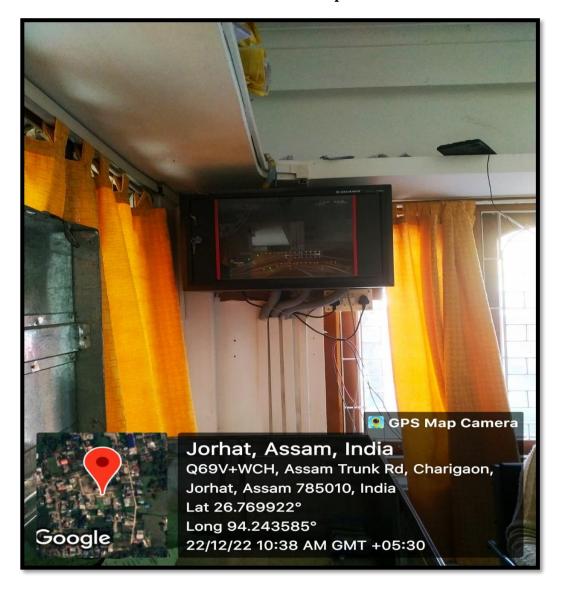








#### 16 Channel NVR in Computer Lab











### **Department of Botany**

JORHAT KENDRIYA MAHAVIDYALAYA

#### **KENDUGURI, JORHAT-785 010, ASSAM**

Phone # 0376-2350009, 75778 00691(M) e-mail: botanydepartment558@gmail.com Website: www/jorhatkendriyamahavidyalaya.in

#### LIST OF EQUIPMENTS PRESENT IN THE BOTANY DEPARTMENT IN RUNNING CONDITION

s.no.	NAME OF EQUIPMENT	QTY	MAKE	COST	VOUCHER NO.	DATE	FUNCTIONIN G OR NOT
1.	Simple Microscope	02				1995	Functioning
2.	Chromatography Chamber (Cabinet Inside Chamber)	01				17-02-2000	"
3.	Ganong's Photometer	04				"	"
4.	Transpirometer	03				25-08-2001	"
5.	Compound Microscope	02				25-08-2001	"
6.	Simple Microscope	05	Unilab No. GE -29			2011	Functioning
7.	Autoclave, Single walled cooker type Inner size 350 350mm	01				2011	Functioning
8.	Incubator BOD with Automatic voltage Stabilizer, 3.5KVA	01			JKM/Pharmaco /JRT/12/1572	02-06-2013	Functioning
9.	Centrifuge	01				-do-	Functioning
10.	Digital Electronic Balance	01	KERN 440-33N (10050200			-do-	Non- Functioning
11.	TLC KIT	01				-do-	"
12.	Heating Mantle ,250ml	01				-do-	Functioning

**Pranjal Dutta** Coordinator, IQAC







### **Department of Botany**

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13.	Trinocular Research	01	With digital	65000.00	SH/01/17/026 0	18-01-2017	"
	Microscope		camera with LCD				
			monitor				
			with ATC				
			and Buffer				
14.	Hot Air Oven	01	SR	20,000.0	SH/01/17/026	-d0-	"
			Scientific	0	0		
			Works S.S				
			Body/18"x				
			18"x18"wi				
			th air				
			circulating				
15.	Centrifuge	01	fan Rectangul	12,500.0	SH/01/17/026	-do-	"
13.	centinage	01	ar Model	0	0	-40	
			with timer				
16.	Spectrophotomete	01	VIS	35,500.0	SH/12/17/002		
	r		/Digital	0	5		
			Display,				
			wavelengt				
			h 340nm				
			to 960nm				
			with				
17.	Camera Lucida	01	Cuvette	1750.00	WAA/UGG/GDA	20/02 2017	F
17.	Mirror type	01	Type	1750.00	JKM/UGC/GDA /Botany/786	28/03-2017	Functioning
18.	Shaker VDRL	01	SRSW/9		SH/12/17/001	18-12-2017	Functionin
10.	SHAKET VOILE	01	flask/ with		3	10-12-2017	ranctioniii
			Timer				
19.	Compound	04	HSN/SAC	18,808.0	SH/10/19/001	30/10/2019	Functioning
	Microscope		9027	0	25(A)		
20.	Incubator	01	HSN/SAC	27,000.0	SH/10/19/001	30/10/2019	Functioning
	(Bacteriological)		9027	0	25(A)		
21.	Gel Electrophoresis	01	HSN/SAC	52000.00	SH/10/19/001	30/10/2019	Functioning
	with power supply		9027		25(A)		
22.	Haemocytometer	01	HSN/SAC/	1,802.00	SH/10/19/001	30-10-2019	Functioning
			9002		25(A)		







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23.	Chromatography Jar	03	HSN/SAC/ 9002	2700,00	SH/10/19/001 25(A)	30-10-2019	"
24.	PH Meter	01	H5N/SAC/ 9023	6210.00	SH/10/19/001 25(A)	30-10-2019	W
25.	Camera Lucida (Mirror Type)	01	H5N/SAC/ 9027	1650.00	-do-	30-10-2019	
26.	Stage Micrometer	01	HSN/SAC/ 9002	790.00	-do-	30-10-2019	e.
27.	Ocular Micrometer	01	H5N/SAC/ 9002	550.00	-do-	30-10-2019	v
28.	Hygrometer	01	HSN/SAC/ 9023	1350.00	-do-	30-10-2019	v
29.	Ganong's Respirometer	03	H5N/SAC/ 9002	2550.00	-do-	30-10-2022	u
30.	Ganong' Photometer	03	H5N/SAC/ 9002	2550.00	-do-	30-10-2022	o.
31.	Photosynthesis Apparatus	01	H5N/SAC/ 9027	300.00	-do-	30-10-2019	0
32.	Herbarium Press	01	H5N/SAC/ 9027	1800.00	-do-	30-10-2019	w
33.	Electronic Balance (0.01gm-500gm)	01	HSN/SAC/ 9023	5850.00	-do-	30-10-2019	

Pinaki Hazarika HoD, Department of Botany Jorhat Kendriya Mahavidyalaya

Dr. Dulen Saikia Principal Jorhat Kendriya Mahavidyalaya

Pranjal Dutta
Coordinator, IQAC





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#### Department of Zoology JORHAT KENDRIYA MAHAVIDYALAYA

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#### List of Instruments

Sl. No	Name of the apparatus	Quanti ty	Make	Cost	Date of purchase	Voucher No.	Photo
	-11	,			d		
1	Spectrophotometer	01					
2	Chromatography Chamber	01					
3	Compound Microscope	04		18,808	30/10/20 19	SH/10/19/ 00124	
5	Haemocytometer,	03		3,370			
5	Microtome (Rotary type)	02		45,900	30/10/20 19	SH/10/19/ 00124	
6	Digital <u>weighing</u> <u>Balance</u>	01	(d&d/Ran ge- 0.001gm to 220gm. With wind shield box)	27,500	25/10/20 22	SH/10/22/ 00237	
7	Thermometer	03	Upto 110°C				
8	Burret Stand	10					
9	Spirit Lamp	10					
10	Kymograph	01		25,500			
11	Coupling jar	07					
12	Morter and Pastle	10					









# Department of Zoology Jorhat Kendriya Mahavidyalaya

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13	Hot air Universal oven(Memmert Type)	01	Labotech <sup>T</sup>				Jones P
14	Bacteriological Incubator	01	Labotech <sup>T</sup>				
15	Centrifuge	01	Labotech <sup>T</sup>				
16	Binocular Zoom Stereoscopic microscope	01	Labotech <sup>T</sup>				Y
17	Dissecting microscope	03					
18	Distillation App. With Auto cut off	01	Labotech <sup>T</sup>				
19	Refrigerator	01	Samsung				
20	Heamoglobinomet ex	05		5,750	30/10/20 19	SH/10/19/ 00124	
21	Sphygnomanometer r with statiscope	01		5,500	30/10/20 19	SH/10/19/ 00124	
22	Conductivity meter	01		9,450	30/10/20 19	SH/10/19/ 00124	
23	Turbidity meter	01		8550	30/10/20 19	SH/10/19/ 00124	







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24	Secchi disc	01	1,350	30/10/20 19	SH/10/19/ 00124	
25	Digital pH meter	01				

All the instruments are functional



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Department of Zoology

Pranjal Dutta
Coordinator, IQAC





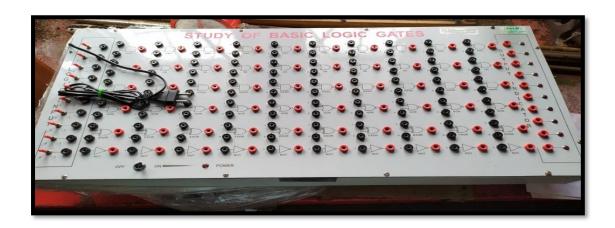


### **Department of Physics** JORHAT KENDRIYA MAHAVIDYALAYA

#### **List of Equipment Departments of Physics**







3.Logic gate Board (60 gates). Set = 01Price (01set) = 13775/-







# **DEPARTMENT**

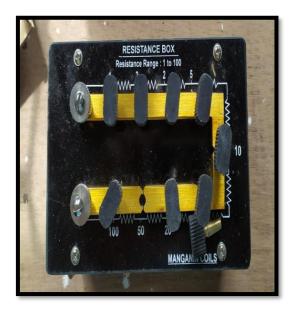


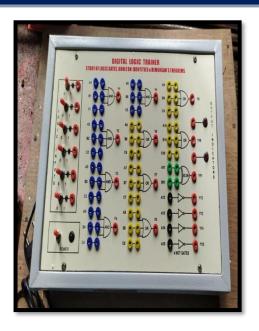










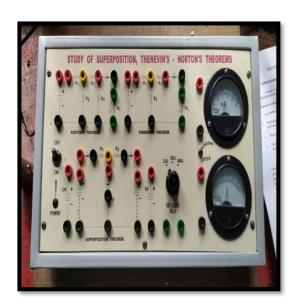






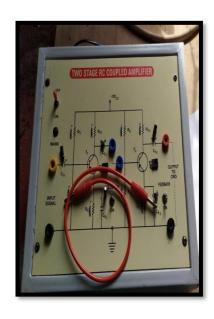


#### LIST OF EQUIPMENT PRESENT IN THE PHYSICS **DEPARTMENT**















#### LIST OF EQUIPMENT PRESENT IN THE PHYSICS **DEPARTMENT**







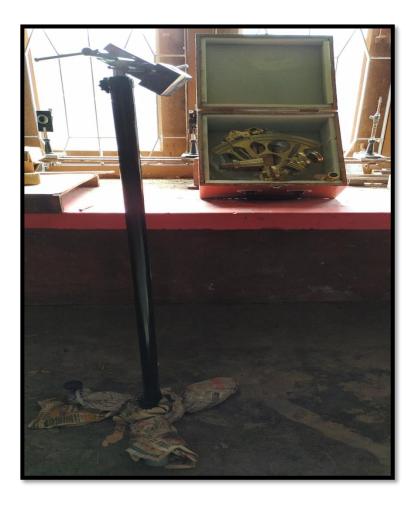








#### LIST OF EQUIPMENT PRESENT IN THE PHYSICS **DEPARTMENT**



16. Sextant (with stand). Price (01set) = 10,000/-Set = 01







#### LIST OF EQUIPMENT PRESENT IN THE PHYSICS **DEPARTMENT**











#### LIST OF EQUIPMENT PRESENT IN THE PHYSICS DEPARTMENT IN **RUNNING CONDITION**













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#### LIST OF EQUIPMENT PRESENT IN THE PHYSICS **DEPARTMENT IN RUNNING CONDITION**



**LIST** 



**EOUIPMENTS PRESENT IN** 

THE

**OF** 

Department of Physics L.C.R Series and Paral Jorhat Kendriya Mahavidy-laya







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#### **CHEMISTRY DEPARTMENT**



# Department of Chemistry

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#### KENDUGURI, JORHAT-785 010, ASSAM

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Ref .....

Date: .....

SI no	Particular	Make
11	EDTA Disodium salt	
12	Diphenylamine	SRL
13	Orthophosphoric acid	RNK
14	Ammonium Ferric Sulphate	SRL
15	Stannous chloride	RNK
16	Potassium chloride	SRL
17	Blotting paper	IMSIF
18	Test tubes	Borosil
19	Glass tubes	IMSIF







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# LIST OF EQUIPMENT PRESENT IN THE CHEMISTRY <u>DEPARTMENT</u>



#### Department of Chemistry

JORHAT KENDRIYA MAHAVIDYALAYA

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#### KENDUGURI, JORHAT-785 010, ASSAM

Phone # 0376-2350009, 75778 00691(M) e-mail: chemistrydepartmentj.km@gmail.com Website: www/jorhatkendriyamahavidyalaya.in

Ref.....

Date: ....

SI no	Particular	Make
20	Plastic bottles	IMSIF
21	Ammonium Ferric Sulphate	Qualigen
22	Funnel	
23	Ignition tubes	IMSIF
24	Filter paper	U Chem
25	Ammonium bromide	SRL
26	Oxalic acid	SQ
27	Ferrous Sulphate	Rankem
28	Ammonium Sulphate	

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Coordinator, IQAC





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# LIST OF EQUIPMENT PRESENT IN THE CHEMISTRY <u>DEPARTMENT</u>



Ref .....

Date: ....

SI No	Particular	Make
29	Potassium Bromide	SRL
30	Potassium Sulphate	SRL
31	Test tube stand (plastic)	
32	Beaker (150 ml)	Borosil







#### LIST OF EQUIPMENT PRESENT IN THE CHEMISTRY **DEPARTMENT**















#### LIST OF EQUIPMENT PRESENT IN THE CHEMISTRY **DEPARTMENT**



KENDUGURI, JORHAT-785 010, ASSAM Phone # 0376-2350009, 75778 00691(M) e-mail: chemistrydepartmentjkm@gmail.com Website : www/jorhatkendriyamahavidyalaya.in













#### LIST OF EQUIPMENT PRESENT IN THE CHEMISTRY **DEPARTMENT**

