

KVR GOVERNMENT COLLEGE FOR WOMEN
(AUTONOMOUS)

DEPARTMENT OF HOME SCIENCE

DETAILS OF THE EQUIPMENT

S.NO.	NAME OF THE EQUIPMENT
1.	LED PROJECTOR
2.	BODY COMPOSITION MONITOR
3.	COMPUTER SYSTEM
4.	PRINTER
5.	REFRACTO METER
6.	DIGITAL BODY FAT CALIPER
7.	ANTHROPOMETRY KIT
8.	INFANTO-METER
9.	SEWING MACHINES
10.	PSYCHOLOGICAL TEST MATERIALS
11.	MICROWAVE OVEN
12.	OVEN, TOASTER AND GRILLER
13.	REFRIGERATOR
14.	GLASSWARE
15.	VACCUM CLEANER
16.	MICROSCOPE

DEPARTMENT OF PHYSICS

DETAILS OF THE EQUIPMENT

S.NO	NAME OF THE EQUIPMENT
1	DIGITAL MULTIMETER
2	5 ,3DIAL RESISTANCES BOXES
3	TRAVELLING MICROSCOPE
4	THERMO METTER
5	GALVANOMETERS
6	DC VOLTMETER
7	BATTERY ELIMINATOR
8	DIFRACTION GRATING
9	STEWART AND GEE'S APPARATUS
10	JOULE CALORIMETER
11	INDUCTANCES COIL SINGLE DIAL
12	STEP DOWN TRANSFORMER
13	BAR PENDULUM WITH WALLCLAMP
14	CAPILARY TUBES
15	POLARIMETER
16	STANDRAD RESISTANCES BOXES
17	AUDIO OSCILLATOR
18	CONDENSER SINGLE DIAL
19	SPECTROMETER
20	POST OFFICE BOX
21	VERNIER CALIPERS
22	IC REGULATOR POWER SUPPLY
23	SCREW GAUGE

24	ELECTRO MAGNET FOR AC SONOMETER
25	WOODEN BOARDS FOR DEFLECTION MAGNETOMETER
26	RECTIFIERS&FILTER CIRCUITS
27	LOGIC GATES KIT
28	LEE'S APPARATUS
29	STEAM HEATERS
30	MAGNIFIENG LENS
31	CATHODE RAY OSCIOSCOPE
32	NEWTON RINGS APPARATUS
33	COMMUTATORS PULG TYPE
34	PLUG KEY ONE WAY
35	STEAM BOILER
36	BIFILAR PENDULUM
37	VISCOSITY OF WATER JAR ALONG WITH RUBBER CORK
38	METER BRIDGE CAREYFASTERTYPE
39	DECADE CONDENSOR
40	COPPER VESSELS
41	SONOMETER
42	FLYWHEEL
43	POTENTIOMETER
44	TRANSISTOR CHARECTERISTIC KIT
45	STOP WATCH
46	MAGNET&BRASSBAR
47	AC VOLTMETER
48	BENDING OF BEAM APPARATUS
49	TUNING FORKS
50	RUBBER CORK WITH CENTRE HOLE
51	MERCURY VAPOUR LAMP
52	HALF \FULL WAVE BRIDGE RECTIFIER
53	SODIUM VAPOUR LAMP
54	DC MILLI VOLTMETER
55	DC MILLI AMMETER
56	DC MICRO AMMETER
57	DIODE AS HALF\FULL WAVE RECTIFIER
58	ELECTRONIC HEATER
59	TRASFORMER FOR SODIUM VAPOUR LAMP
60	COMPASS FOR DEFLECTION MAGNETOMETER
61	FREQUENCY OSCILLATOR
62	FUNCTION GENERATOR
63	THERMAL CONDUCTIVITY OF RUBBER APPARATUS
64	STABILISER POWER SUPPLY
65	LASERS
66	RHEOSTATE
67	TORSION PENDULUM
68	ZENOR DIODES
69	THERMISTOR
70	JUNCTION DIODE
71	CARBON RESISTORS
72	CROSS WIRE WITH GLASS

73	EYE PIECES
74	DIFFRACTION GRATING
75	PLANK'S CONSTANTS APPARATUS
76	STEPHEN CONSTANT SET
77	MEASUREMENT OF I-V CHARACTERISTICS OF SOLAR CELL APPARATUS
78	STUDY OF CHARACTERISTICS OF WIND ENERGY GENERATORS
79	STUDY OF SOLAR PHOTO VOLTAIC PANEL IN SERIES & PARALLEL
80	ESTIMATION OF WIND SPEED USING ANEMOMETER
81	PYRANO METER WITH ALL ACCESSORIES
82	COPPER CALORIMETER
83	DIGITAL WEIGHING MACHINE
84	MELDES APPARATUS
85	VIBRATION MAGNETOMETER

DEPARTMENT OF ZOOLOGY
DETAILS OF THE EQUIPMENT

1	HIGH SPEED CENTRIFUGE
2	INCUBATORS 355*355*355MM
3	AUTOClave PORTABLE 30*30 CM (12*12) ALUMINIUM WITH TREY
4	MICROPIPETTE 10 TO 100 MICROPIPETTE
5	MICROPIPETTE 100 TO 1000 MICROPIPETTE
6	MICRO TIPS(500 NOS)
7	NEWBAURS CHAMBERS SILVER COATED
8	CALORIMETERS
9	SAMSUNG REFRIGERATOR
10	HOT PLATE
11	COMPOUND MICROSCOPES
12	SIMPLE MICROSCOPES
13	BINOCULAR MICROSCOPE
S.NO	NAME OF THE SLIDES
1	REDIA LARVA
2	PARAMOECIUM CONJUGATION
3	SPONGE SPICULES
4	AMPHIOXUS C.S PHARYNX
5	FISH PLACOID SCALE W.M
6	SPONGILLA W.M
7	PARAMOECIUM W.M
8	MEGALOPA STAGE OF CRAB
9	A1 DMAGE
10	ZOEAE(180)
11	AURELIA COHYDRAL W.M(12)
12	PILA RADULA(28) (DAMAGE)
13	CERCARIA LARVA(13)
14	MYSIS W.M (30)
15	MYSIS ENTIRE (20)
16	DOLIOLUM W.M

17	CYCLOID SCALE
18	GLOCHEDIUM LARVA W.M(B)
19	CYCLOPS W.M(29)
20	OBELIA COLONY (10)
21	NAUPLIUS (17)
22	ENTAMOEBA (25-022)
23	BALANTIDIUM W.M
24	PLASMODIUM (25-100)
25	ANCYLOSTOMA (25-191)
26	ENTEROBIOS OXYURIS W.M(15)
27	FISH CTENOID SCALE W.M
28	DRACUNCULUS (25-192)
29	MAMMAL OVARY T.S(5)
30	18 HOURS CHICK EMBRYO HEAD PROCESS W.M(EE-2-1)
31	33 HOURS CHICK W.M(EE 6-1)
32	24 HOURS CHICK EMBRYO W.M(EE 4-1)
33	HUMAN PANCREAS T.S
34	PLANT MITOSIS METAPHASE
35	HUMAN LIVER T.S
36	MEIOSIS TELOPHASE 2 ND STAGE
37	MEIOSIS DIPLTENE STAGE
38	MEIOSIS METAPHASE-1
39	PLANT MITOSIS TELOPHASE
40	MEIOSIS DIAKINESIS STAGE
41	PLANT MITOSIS ANAPHASE (4)
42	MEIOSIS ZYGOTENE STAGE
43	PLANT MITOSIS PROPHASE
44	MEIOSIS ANAPHASE -2
45	MEIOSIS ANAPHASE-1
46	MEIOSIS TELOPHASE 1
47	MEIOSIS METAPHASE 2
48	MEIOSIS LEPTOTENE
49	MEIOSIS PACHYTENE
50	RAT T.S TESTIS
51	ZYGNEMA VEG. WM (35)
52	ENTAMEOBA W.M
53	HUMAN THYROID GLAND T.S
54	PANCREAS T.S MAMMAL
55	PROTOZOA PLASMODIUM VIVAX
56	EUGLENA W.M(34)
57	TAENIASOLIUM (25-065)
58	BLANTIDIUM COLI (25-020)
59	ENTAMEOBA HISTOLYTICA
60	NERIS PARAPODIA W.M(16)
61	PLASMODIUM VIVAX
62	PORIFERA(8)
63	GLOCHEDIUM LARVA(23)
64	DRACUNCULUS(25-192)
65	AMPHIOXUS PHARYNX T.S(N)

66	MAMMAL T.S OVARY(48)
67	MAMMAL LIVER T.S(2)

DEPARTMENT OF ZOOLOGY
DETAILS OF THE EQUIPMENT

ALMIRAH 1

S.NO	NAME OF THE SPECIMENS
1	HEMIRAMPHUS
2	MYLIOBATIS
3	MABUYA
4	NECTURUS
5	CALOTES
6	VARANUS
7	CHAMAELEON
8	VARANUS
9	DRYOPHIS
10	TURTILE
11	PLEURONECTES
12	BUNGURAS
13	TROPIDONOTUS
14	PLEURONECTES
15	GECKO
16	TYPHLOPS
17	VARANUS
18	NAJA NAJA
19	ENHYDRINA
20	RUSSELS VIPER
21	PYTHON
22	TYPHLOPS

ALMIRAH 2

S.NO	NAME OF THE SPECIMEN
1	TETRODON 23A
2	TETRODON 23
3	HIPPOCAMPUS 22B
4	OSTRATION 24
5	AMMOCOETES 4
6	NECTURUS 37 A
7	CATLA CATLA
8	AMPHIUMA 38
9	ARIUS 18A
10	ANABAS 28
11	URAEOTYPHLUS 34
12	TRITURUS
13	PLEURONECTUS 25B
14	ARIUS 18B
15	NECOT
16	ARIUS 18
17	SACCOBRANCHIUS

ALMIRAH 3

S.NO	NAME OF THE SPECIMEN
1	HERDMANIA
2	BOTRYLLUS
3	MUGIL
4	ANABAS 2
5	SCOLIODON
6	GECKO
7	MUBUYA
8	TRYGOL
9	SACCOBRANCHIUS
10	STEGOSTOMA
11	TORPEDO 2
12	PTERIOS
13	ANGUILLA 2
14	CLARIUS
15	ANTENNARIUS
16	CHARUM
17	MYXINE
18	LIFE STAGES OF CATLA CATLA
19	OSCIPODACARDIMANIA
20	RABBIT-SKELETON AURTICULATED
21	CLARIUS
22	CHAETODON
23	TRACANTHUS
24	HEART OF FROG
25	HEART OF KITE
26	HEART OF RABBIT
27	HEART OF RAT
28	HEART OF DUCK
29	FROG LIFE HISTORY
30	CYNOGLOSSUS
31	PTEROPLATEA MICRURA
32	BUNODACTIS
33	SCUTIGERA
34	PERIOPHTHALAMUS
35	JAISON & SONS – COBRA , SEA SNAKES , WATER SNAKES , ERYOE , VIPER , KRAIT
36	COMPRATIVE OF HIND LIMBS OF FROG , RABBIT , VARANUS , FOWL
37	COMPRATIVE OF FORE LIMBS OF FROG , RABBIT , VARANUS , FOWL
38	COMPRATIVE OF PECTORAL GIRDLE OF FROG , RABBIT , VARANUS , FOWL
39	COMPRATIVE OF PELVIC GIRDLE OF FROG , RABBIT , VARANUS , FOWL 2

ALMIRAH 4

S.NO	NAME OF THE SPECIMEN
1	LOLIGO
2	SEPIA
3	LOLIGO
4	VAGINULUS
5	PINCTADA
6	EULAMELLIBRANCHIA (PECTEM)
7	PENTACEROS
8	PLANARIA
9	APLYSIA
10	MYOCARDIUM
11	GORGONIA
12	BIPALIUM

LIFE HISTORY OF BUTTERFLY**ALMIRAH 5**

S.NO	NAME OF THE SPECIMEN
1	EGGS
2	CATERPILLAR
3	PUPA OR CHRYSALIS
4	IMAGO OR ADULT
5	GRYLLOTALPA
6	ARTHROPODA (MANTTUS RELIGIOSA)
7	CHIAETOPTERUS
8	HOUSE SCORPION
9	BUTTERFLY MOTH
10	SACCVLILA
11	TERMITEQUEEN
12	GONODACTYLUS
13	LCHNEUMONID
14	SOME TYPES OF INSECTS

ALMIRAH 6

S.NO	NAME OF THE SPECIMEN
1	ARENICOLA
2	MEANDRIMA (BRAIN CORAL)
3	CESTUS(VENUS GIRDLES)
4	DRACUMCULUS
5	ARENICOLA
6	BENELLIA
7	MILLIPEDES
8	BORING SPONGE
9	LEUCOSOLEMIA
10	ADAMSIA
11	TRICHINELIA (HUMAN- PARASITE)
12	LEUCOSOLEMA
13	DRACUNCULUS
14	FUNGIA

15	OSCOPODA
16	SQUILLA
17	HIPPA
18	ARTHOPODA
19	SCHISRSOMA
20	STONGLOIDES
21	THEARED WORM
22	PRAWN
23	DIM – WORM
24	VERMICULARIA
25	ARENICOLA
26	TAPE WORM
27	AMCYLOSTOMA
28	TARNIA SOLEIUM
29	ASCARIS FEMALE
30	CALLAPA
31	THENUS (CRAY FISH)
32	PIN WORM
33	ASCARIS MALE
34	PALINURUS
35	METTUTTAVITOR
36	MILLIPORA
37	CRAB
38	HYMUS
39	HOUX SCORPION
40	GELASMUS
41	BALANUS
42	ANNELID – PCLYCHASIA ARENICOLA
43	ASCARIS LUMBRICIDS
44	TUBIPORA
45	LEPAS
46	PALAMNAECUS (SCORPION)
47	MAGASCOLEX (EARTH WORM)
S.NO	NAME OF THE SPECIMEN
1	MODEL OF RABBIT HEART
2	MODEL OF SKIN AND HAIR
3	MAN HEART
4	TORTOISE
5	FISH COMPARATIVE STUDY OF HEART
6	FROG HEART
7	CROCODILE HEART
8	BIRD HEART
9	MODEL OF SCOLIODON BRAIN
10	MODEL WITH URINAL DUCT
11	TROUT
12	DOG FISH
13	EYE BALL MODEL
14	RABBIT
15	ALLIGATOR

16	COMPARATIVE STUDY OF HEART DOG
17	LAMPREY
18	MAMMAL HEART
19	MODEL OF HEART
20	MODEL OF KIDNEY
21	RABBIT BRAIN
22	PEGION
23	NERVOUS SYSTEM OF LEECH
24	MODEL OF LUNGS WITH REMOVABLE HEART
25	WATER VASCULAR SYSTEM OF STAR FISH

ALMIRAH 7

S.NO	NAME OF THE SPECIMEN
1	MODEL OF EAR
2	MODEL OF BRAIN
3	MODEL OF HEART
4	MODEL OF MUSCLES OF FACE
5	HUMAN HEAD MODEL VERTICALLY COY ON ABORAD
6	MODEL OF TEETH WITH LOWER JAW ENLARGED
7	DEVELOPMENT OF TEETH DENTAL EDGE OF AEMBRYO OF 8 WEEKS
8	ENAMEL ORGAN OF 2 MILK MOLAR
9	UPPER JAW OF TERM FOETUS
10	SECTION OF LOWER JAW
11	PREMORMDIUM OF LOWER CENRAL MILK INCISOR OF EMBRYD 19 TH WEEK
12	ENAMEL ORGAN OF ADJACENT LATERAL INCISORS
13	MODEL OF NASAL CAVITY
14	MODEL OF LARYNX
15	LIVER WITH GALLBLADDER
16	MODEL OF BRAIN
17	MODEL OF TRUNK
18	MODEL OF DIGESTIVE SYSTEM

ALMIRAH 8

S.NO	NAME OF THE SPECIMEN
1	MUSCLES OF HAND MODEL
2	MUSCLES OF FOOT
3	BLASTIC SOMITES
4	9 PAIRS OF MESOBLASTIC SOMITES SECTION OF EMBRYO
5	HORIZONTAL SECTION OF EMBRYO WITH 14 TH PAIRS OF MESOBLASTIC SOMITES
6	DISSECTION OF ASCIDIAN
7	DISSECTION OF SEA ANEMONE
8	MOUTH PARTS AND HEAD OF COCKROACH
9	SCALY ANTEATER
10	SPINY ANTEATER
11	OPOSSUM
12	KANGAROO
13	DUCK BILL
14	SEAL

ALMIRAH 9

S.NO	NAME OF THE SPECIMEN
1	IGUANODON
2	ALLOSAURUS
3	RHAMPHORNYCHUS
4	DIPLODOCUS
5	MODEL OF PALM
6	MODEL OF FOOT
7	MODEL OF HIP JOINT
8	MODEL OF KNEE JOINT
9	MODEL OF SHOULDER JOINT
10	MODEL OF ELBOW JOINT

ALMIRAH10

S.NO	NAME OF THE SPECIMEN
1	PTERNODON
2	PTERNODON
3	TRICERTORS
4	TYRANNOSAURUS
5	STEGOSAURUS
6	ARCHAEOPTERYX
7	BRONTOSAURUS
8	CAMPTYOSAURUS
9	ARCHAEOPTERYX
10	DINOCERAS

DEPARMENT OF BOTANY
DETAILS OF THE EQUIPMENT

S.NO	NAME OF THE EQUIPMENT
1	LED PROJECTOR
2	COMPUTER SYSTEM
3	PRINTER
4	MICRO CONTROLLER COLORIMETER
5	CUCLOMIXER RUBBER
6	WEIGHT MACHINE (CONTECH INSTRUMENT
7	NICHROME HOPS HOLDER
8	WATER BATH
9	HEATER MANTLE
10	ANALYTICAL DIGITAL BALANCE
11	BATTERY
12	MAGNETIC STIRRER
13	PRECISION BALANCE
14	BINOCULAR MICRISCOP
15	SIMPLE MICROSCOPS
16	COMPOUND MICROSCOPE
17	PHYSICAL BALANCE
18	AUTOCLAVE
19	PH METER

20	REFRIGIRATOR
21	OVER HEAD PROJECTOR
22	INCUBATORS
23	LAMINAR AIR FLOW CHAMBER
22	AGAROSE GEL ELTROPHORESIS
23	CENTRIFUGE
24	DISTILLATION PLANT

DETAILS OF THE MODELS

S.NO	NAME OF THE MODEL
1	SHAPE OF BACTERIA (COCCUS FORM AND SPIRULLUM FORM)
2	PLANT MEOSIS(NUCLEUS}
3	PROPHASE
4	METAPHASE
5	ANAPHASE
6	BIPORUS CYME
7	UNIPOROUS CYME
8	CYATHIUM
9	GERMINATION OF SEED
10	POLLINATION OF FLOWER
11	STRUCTURAL FORMULA OF THE DNA
12	FREEGH
13	MARCHANCHIA- ANTHERIDIAL RACEPTACAL
14	MARCHANTIA- ANTHERIDIA
15	CYCAS- MEGASPOROPHYLL
16	T.S OF CYCAS YOUNG STEM
17	T.S OF PETIOLE OF CYCAS
18	CYCAS OVULE IN L.S
19	T.S OF CYCAS ROOT
20	T.S OF CYCAS LEAF
21	MARGINAL-PEA-OVARY
22	MARCHANTIA-ARCHAEGONIAL RACEPTACLE SHOWING ARCHEGONIA
23	MARCHANTIA-FEMALE RACEPTACLE SHOWING SPOROPHYTE
24	MARCHANTIA-ARTCHEGONIUM
25	MARCHANTIA-GEMMA
26	CYCAS-MICROSPOROPHYLL
27	LEAF HISTORY OF MARCHANTIA HABIT GROUP
28	GEMMA CUP
29	MARCHANTIA SPOROPHYTE
30	L.S OF SEED OF CYCAS
31	CYCAS MICROSPORONGIA
32	CYCAS MEGASPOROPHYTE
32	CYCAS FERTILIZATION

33	PUCCINIA GRAMINIS ON BARBERY LEAF
34	DIGITAL PH METER WITH COMBINED PH ELECTRODE
35	ELECTRONIC BALANCE DIGITAL
36	AUTOMATIC KNIFE SHARPNER
37	AUTOCLAVE PROTABLE
38	BINOCULES
39	FLORAL DIAGRAM
40	FLORAL DIAGRAM
41	ANATOMY OF MONOCOT STEM
42	MONOCOT ROOT
43	TYPICAL DICOT LEAF
44	FRUITING SINGLE BRANCH(CHARA)
45	SECTION OF ANTHERIDIUM
46	A SINGLE SHIELD FILAMENT
47	T.S OF MONOCOT ROOT
48	BIPAROUS CYME
49	UNIPAROUS SCORPOLD
50	UNIPAROUS HELICOLD
51	CYATHIUM
52	GERMINATION OF SEED
53	POLLINATION OF SALVIA FLOWER
54	SHAPES AND FORMS OF BACTERIA
55	PROPHASE
56	METAPHASE
57	ANAPHASE
58	PLANT MEIOSIS(RESTING NUCLEUS)
59	STRUCTURAL FORMULA OF DNA

DETAILS OF THE SLIDES

S.NO	SLIDE NAME
1	PUCCINIA GRAMINIS:TELIA
2	PENCILLIUM CONODIA
3	PUCCINIA GRAMINIS:AECIA
4	POLYSYPHONIA TETRASPORES
5	ECTOCLARPUS -PLEURIOLOCULAR
6	ECTOCLARPUS – UNIOLOCULAR
7	OEDOGONIUM:DWARF MALES
8	OEDOGONIUM-OOGONIA
9	POLYSIPHONIA-CYSTOCARP
10	POLYSIPHONIA-ANTHERIDIA
11	POLYTRICHUM LEAF T.S.
12	POLYTRICHUM :MALE HEAD L.S
13	POLYTRICHUM LEAVES X.S.

14	POLYTRICHUM CAPSULE L.S.
15	POLYTRICHUM ARCHAEGONIA W.S.
16	CYSTOPUS CONIDIA T.S.
17	LICHEN APOTHECIUM
18	GRASS LEAF T.S.
19	CAPSELLA :MATURE EMBRYO
20	ANABENA
21	OSCILLOTORIA
22	ORCHID ROOT-T.S. VANDA
23	DRACAENA STEM T.S.
24	NOSTOC
25	NOSTOC :SECTIONS
26	DICOT STEM T.S.
27	PHLOEM T.S.
28	BIGNONIA STEM T.S.
29	CHARA SEX ORGANS NERIUM LEAF T.S.
30	CAMPYLOTROPOUS OVULE W.S.
31	MATURE ANTHET T.S.
32	LILIUM:MATURE ANTHERS
33	ORTHOTROPOUS OVULE:T.S.
34	KIGELIA ANTHET T.S.
35	ANATROPOUS OVULE V.S.
36	ANTHER T.S. SPORE MOTHER CELL STAGE
37	ANTHER T.S. ARCHAESPORIAL STAGE
38	GNETUM OVULE L.S.
39	ANTHOCEROS THALLUS T.S.
40	ANTHOCEROS SPOROCARP L.S.
41	ANTHOCEROS SPOROPHYTE L.S.
42	ANTHOCEROS THALLUS T.S.
43	MARCHANTIA THALLUS T.S
44	MARCHANTIA ARCHAEGONIA
45	MARCHANTIA GEMMACUP V.S.
46	MARCHANTIA ANTHERIDIUM V.S.
47	MARCHANTIA CAPSULE V.S.
48	MARCHANTIA SPOROCARP V.L.S
49	MARCHANTIA ARCHAEGONIOPHORE V.S.
50	MARCHANTIA SPOROPHYTE V.S.
51	MARCHANTIA MATURE SPOROPHYTE L.S.
52	LYCOPODIUM STROBILUS L.S.
53	LYCOPODIUM LUCIDULUM MATURE STROBILUS
54	MARSELIA T.S. STEM
55	MARSELIA RHIZOMES T.S.
56	MARSELIA PETIOLE
57	PINUS :POLLEN W.M.
58	PINUS NEEDLE T.S.
59	PINUS MATURE MALE STROBILUS
60	PINUS FEMALE CONE
61	PINUS OLDER STEM X.S.
62	PINUS ROOT T.S.

63	GNETUM SECONDARY STRUCTURE ON STEM
64	GNETUM OVULE L.S.
65	GNETUM LEAF T.S.
66	ULOTHRIX
67	HYDRODYCTION
68	VOLVOX ANTHERIDIA
69	VOLVO OOGONIA
70	VOLVOX ZYGOTES
71	PANDORINA
72	CHLAMYDOMNAS
73	CLADOPHORA HOLDFAST
74	CLADOPHORA CELL STRUCTURE
75	SPHAEROPLEA
76	COLEOCHAETE W.M.
77	DRAPERNAIDIA
78	PLEUROCOCUS
79	SPIROGYRA VEGETATIVE STRUCTURE
80	SPIROGYRA TERMINAL CONJUGATION
81	SPIROGYRA LATERAL CONJUGATION
82	ZYGNEMA
83	ZYGNEMA VEGETATIVE CONJUGATING
84	DESMIDS MICROSTERIS W.M.
85	STAURASTRUM
86	COSMARIUM VEGETATIVE STRUCTURE
87	COSMARIUM ZYGOTES
88	CLOSTERIUM
89	DIATOMS
90	VAUCHERIA SEX ORGANS
91	VAUCHERIA VEGETATIVE STRUCTURE
92	VAUCHERIA GEMINATA
93	CHARA STEM X.S.
94	CHARA SEX ORGANS W.M.
95	CHARA ANTHERIDIUM
96	CHARA OOGONIUM
97	NITELLA SEX ORGANS
98	ANABENA
99	GLEOTRICHA
100	LYNGBYA
101	GLEOCAPRA
102	CYTONEMA
103	RIVULARIA
104	ARTHROSPIRA
105	STIGONEMA
106	DICTYOTA
107	SARGASSUM MALE CONE
108	SARGASSUM FEMALE CONE
109	LAMINARIA SPORANGIA
110	FOCUS THALLUS
111	BATRACHOSPERMUM SEX ORGANS

112	BATRACHOSPERMUM CYSTOCARP
113	NAMALION
114	GRACELLARIA CYSTOCARP
115	PERINOSPORA CONIDIA
116	PYTHIUM:HYPHAE
117	PYTHIUM SPORANGIA
118	SYNCHYTRIUM
119	PHYTOPHTHORA LEAF
120	PHYTOPHTHORA CONIDIA
121	PHYTOPHTHORA STEM
122	CYSTOPUS SEX ORGANS
123	CYSTOPUS CONIDIA T.S.
124	CYSTOPUS ZYGOTE
125	RHIZOPUS ZYGOTE W.M.
126	RHIZOPUS SEXUAL STAGE
127	RHIZOPUS ASEXUAL STAGE
128	SACCHAROMYCES SPORES W.M.
129	SACCHAROMYCES BUDDING CELLS
130	ERYSIPHE GRAMINIS W.S.
131	ERYSIPHE CONIDIA
132	ERYSIPHE ASCOCARP
133	ASPERGILLUS CONIDIA
134	ASPERGILLUS CLISTOTHECIUM
135	PENICILLIUM CONIDIA
136	PEZIZA APOTHECIUM
137	CLAVICEPS CONIDIA
138	CLAVICEPS ASCOCARP L.S.
139	EXOASCUS
140	SPHAEROPSIS
141	SPHAEROTHECA CONIDIA L.S.
142	SPHAEROTHECA PERITHECIA
143	XYLARIA
144	UROMYCES
145	UROCYSTIS
146	PUCCINIA T.S.LEAF
147	PUCCINIA :CORONATA URIDINIA
148	PUCCINIA :TELUTOSPORES
149	PUCCINIA :URIDOSPORES
150	USTILAGO T.S.
151	USTILAGO:AVENAE
152	MELAMSPORA BIGELLOWII
153	CRONARIUM
154	PHRAGMIDIUM
155	COPRINUS
156	MUSHROOM T.S.STIPE
157	MUSHROOM PILUS T.S.
158	LYCOPERDON FRUITING
159	POLYPORUS T.S.

160	POLYPORUS SPORES X.S.
161	GYMNOSPORANGIUM TELIA L.S.
162	FUSARIUM CONIDIA
163	ROOT NODULE OF LEGUME T.S.
164	POTATO RING ROT
165	BACTERIA T.B.
166	BEAN BLIGHT
167	LICHEN APOTHECIUM V.S.
168	LICHEN PSORIDIA W.M.
169	LICHEN THALLUS T.S.
170	EUROTIIUM
171	COLLETOTRICHUM CONIDIA
172	RICCIA THALLUS W.M
173	RICCIA ANTHERIDIA V.S
174	RICCIA SPOROPHYTE L.S
175	RICCIA ARCHEGONIA V.S
176	SPHAGNUM ANTHERIDIA L.S
177	SPHAGNUM MATURE SPOROPHYTE
178	MNIUM ANTHREDIA L.S
179	MNIUM FRUITING STEM
180	MOSS PLANT W.M
181	MOSS LEAF W.M
182	MOSS ANTHERIDIA V.S
183	MOSS CAPSULE L.S
184	PLAGIOCHASMA THALLUS T.S
184	PORELLA SEX ORGANS
185	PORELLA SPOROPHYTE L.S
186	RHYNIA SPORE
187	PSILOTUM RHIZOME T.S
188	PSILOTUM SYNANGIUM V.S
189	SELAGINELLA ROOT T.S
190	SELAGINELLA CONE W.M
191	SELAGINELLA RHIZOPORE T.S
192	LEPIDODENDRON SELAGINOIDS T.S
193	LEPIDODENDRON YOUNG AXIS
194	ISOETES RHIZOME T.S
195	ISOETES SPORANGIA T.S
196	OPHIOGLOSSUM ROOT T.S
197	OPHIOGLOSSUM FRUITING SPIKE L.S
198	OSMUNDA RHIZOME X.S
199	OSMUNDA ROOT X.S
200	GLEICHENIA SORI X.S
201	GLEICHINIA PROTOSTELE T>S
202	LYGODIUM SORI
203	ANEMIA SORI
204	ALSOPHYLA SORI
205	STENOCLENA RHIZOME T.S

206	ADIANIUM ROOT T.S
207	ADIANUM SPORANGIA W.M.
208	ADIANUM RACHIS T.S.
209	POLYPODIUM RHIZOME X.S.
210	POLYPODIUM PSORUS L.S.
211	PTERIS ROOT X.S.
212	PTERIS LEAF SPORANGIA L.S
213	FERN LEAF T.S
214	FERN SEX ORGANS
215	FERN ARCHEGONIA
216	FERN PROTHALLUS W.M
217	FERN ANTHERIDIA W.M
218	FERN ROOT T.S
219	CYCAS RACHIS T.S
220	CYCAS PETIOLE T.S
221	CYCAS ROOT T.S
222	GINKGO BILOBA TWIG X.S.
223	GINKGO BILOBA LEAF X.S
224	COLLENCHYMA
225	SCLEREINCHYMA
226	PERIDERM
227	ANISOCYTIC STOMATA
228	PARACYTIC STOMATA
229	PARENCHYMA T.S
230	AERENCHYMA T.S
231	COLLENCHYMA T.S
232	STONE CELLS T.S
233	PHLOEM T.S
234	PERIDERM T.S
235	ALLIUM EPIDERMAL PEELING
236	EPIDERMID OF GRAM LEAF
237	LATEX VESSELS T.S
238	COTTON FIBRE
239	T.S OF CORK CELLS
240	WOOL FIBRE
241	SILK FIBRE
242	INFLORESCENCE T.S
243	XYLEM ELEMENTS
244	TRADESCHANTIA EPIDERMIS
245	STARCH GRAIN T.S
246	POTATO TUBER T.S
247	BEAN COTYLEDONS
248	CASTOR EPIDERM
249	CYSTOLITHS
250	MILK DROP
251	RAPHIDES
252	ALLIUM CEPA ROOT TIPS

253	MITOSIS PROPHASE
254	MITOSIS ANAPHASE
255	MITOSIS TELOPHASE
256	METAPHASE
257	TELOPHASE
258	CORNITHOGALUM ANAPHASE
259	ALLIUM CEPA DIAKINESIS
260	DICOT ROOT PRIMARY
261	ACTEAE ALBA
262	ANGELICA ROOT
263	CUCURBITA PEPO
264	SALIX YOUNG ROOT
265	TINOSPORA YOUNG ROOT
266	SOLANUM TUBDEROSUM ROOT
267	RANUNCULUS YOUNG ROOT
268	VERONICA VERGINICA ROOT T.S
269	TINOSPORA
270	HELIANTHUS
271	ORCHID ROOT VANDA T.S
272	ZEA MAYS ROOT HAIRS
273	MONOCOT ROOT
274	MONOCOT & DICOT ROOTS
275	HERBACEOUS & WOODY ROOTS
276	ACHYRANTHUS T.S
277	ARCTIUM MINUS
278	COLEUM X.S
279	CUCUMIS SATIVUS
280	CUCURBITA T.S
281	ARISTOLOCHIA T.S
282	CUSCUTA LAUSTORIA
283	BOUGAINVILLEA T.S
284	NICOTIANA STEM
285	PELARGONIUM YOUNG STEM
286	PIPER STEM
287	MEDICAGO EARLY CAMBIUMSUNFLOWER STEM
288	FRAXINUS 1 YEAR STEM
289	DICOT MORINGA
290	IPOMEA LATATUS
291	HELIANTHIUS YOUNG STEM
292	RAPHANUS SATIVUS
293	AMARANTHUS STEM
294	DICOT STEM
295	BIGNONIA STEM T.S
296	SPINACEA OLARACEA
297	SYRINGA VULGARIS
298	TILIA YOUNG STEM
299	DICOT STEM SECONDARY
300	ROBIMIA STEM
301	TRITICUM X.S

302	MONOCOT STEM T.S
303	LILIUM STEM
304	DRACAENA STEM
305	LILIUM STEM

DETAILS OF THE SPOTTERS

S.NO	NAME OF THE SPOTTERS
1	UTRICULARIA
2	ANTHOSEROS
3	WHEAT RUST
4	CHARA
5	MARCHANTIA THALLUS
6	MARCHANTIA GEMMA CUP
7	GNETUM MALE CONES
8	CITRUS CANCER
9	PINUS STEM
10	MRACHANTIA ANTHERIDIA
11	SMUT OF SORGHUM
12	RED ROT OF SUGARACANE
13	LYCOPODIUM
14	LEAF BLIGHT OF RICE
15	PINUS MALE
16	PALMRTET
17	RUSCUS
18	LICHEN
19	ARISTALOKIYA
20	LICHENS FOLIOSE
21	EICORNIA
22	MRCHANTIA ARCHEGONIOPHORE
23	FROTICOSE LICHEN
24	TIKKA DISEASE OF GROUNDNUT
25	PEZIZA
26	LYCOPODIUM CERNUM
27	EUPHORBIA
27	LATE BLIGHT OF POTATO
28	LICHENS TOLIASE
29	BRYOPHYTA MARCHANTIA (GEMMA CUP)
30	MARCHANTIA ANTHERIDIA
31	PHLEIGMARIUM
32	ACHYRANTHUS STEM
33	GYMNOSPERMS (AUROCARIA)
34	NOSTAC
35	TRIDAX STEM
36	PINUS STEM
36	SARPAGANDHA (DRY)
37	POLYTRICHUM
38	GNETUM
39	EQUISETUM FERTILE SHOOT
40	BLAST OF RICE
41	POLYTRICHUM

42	GNETUM
43	VAUCHERIA
44	ASWA GANDHA
45	EQUISETUM VEG.SHOOT
46	PHYLLODE ACACIA
47	EQUISETUM

DEPARTMENT OF BIOCHEMISTRY-EQUIPMENT & GLASSWARE

SNO	NAME OF THE ARTICLE
1.	TEST TUBES
2.	CENTRIFUSE TUBES
3.	BOILING TEST TUBES(BIG)
4.	TEST TUBES WITH SCREW
5.	MORTAR& PESTLE
6.	PETRIDISH
7.	REAGENT BOTTLES WHITE
8.	REAGENT BOTTLES BLACK
9.	DROPER
10.	WATCH GLASES
11.	GLASS RODS
12.	SPATULA
13.	DROPER PIPPETS
14.	MEASURING JARS GLASS
15.	MEASURING JARS PLASTIC
16.	BEAKERS GLASS
17.	BEAKERS PLASTIC
18.	CONICAL FLASK
19.	FUNNELS
20.	PIPPETS
21.	DISTILLED WATER BOTTELS
22.	SLIDES
23.	MICRO VOLUME PIPPETS
24.	HAEMOMETER
25.	CUVETTES

26.	BLOOD DILUTING PIPPETS
27.	HAEMOCYTOMETAR
28.	PH METER
29.	HAEMOMETER SAHLI PLANO PARALAL TYPE -SQUARE
30.	GRAM STAINS-KIT
31.	CONICAL FLASK NARROW MOUTH
32.	FLASK VOLUMETRIC WITH I/C STOPPER
33.	MICROSCOPIC COVER GLASES
34.	HAEMOCYTOMETER ART-
35.	AGAROSE GEL ELECTROPHORESIS TEACHIONG KIT
36.	CENTRIFUGE
37.	BURETTES
38.	PIPPETS TRANSFER VOLUMETRIC CLASS 'B'
39.	SINGLE PAN BALANCE
40.	OHP-PROJECTOR
41.	COLORIMETER
42.	ELECTROPHORESIS
43.	HAEMOGLOBINO METER
44.	CYCLOMIXCER
45.	BOILING WATER BATH
46.	CENTRIFUGE
47.	MICROSEOPES
48.	PHOTOLECTRIC COLORIMETER
49.	DIGITAL PH - METER
50.	DIGITAL PHOTO COLORIMETER
51.	INCUBATOR
52.	WATER BATH
53.	WEIGHING MISSION
54.	VISIBLE SPECTROPHOTOMETAR
55.	PERISCOPE(OLD PROJECTOR)
56.	PIPPET STAND(SQUARE SHAPE)
57.	PIPPET STAND(TRIANGULAR SHAPE)

58.	RECTANGULAR HOT PLATE NOT WORKING
59.	DISTILATION FLAK
60.	ANALYTICAL BALANCE

DEPARTMENT OF BIOTECHNOLOGY

LIST OF EQUIPMENTS

S.NO.	NAME OF THE EQUIPMENT
1	COLORIMETER
2	SINGLE PAN ELECTRICAL BALANCE
3	DIGITAL COLORIMETER
4	PH METER
5	UV- VIS DIGITAL SPECTROPHOTOMETER
6	AUTOCLAVE
7	WATER BATH
8	HOT PLATE RECTANGULAR
9	HORIZONTAL LAMINAR FLOW CABINET
10	INCUBATOR
11	CENTRIFUGE
12	HOTPLATE ROUND
13	SUBMARINE ELECTROPHORESIS APPARATUS
14	MEDICAL MICROSCOPE
15	CLINICAL PATHOLOGICAL MICROSCOPE
16	REFRIGERATOR
17	ELECTROPHORESIS APPARATUS MINI
18	TRANSILLUMINATOR
19	DIGITAL PHOTO COLORIMETER
20	MICROPIPETTE - 0.5 - 10 MICROLITRE
21	WATER BATH RECTANGULAR
22	DIGITAL ELECTRONIC TOP BALANCE
23	ROTARY FLASK SHAKER
24	CHROMATOGRAPHY CABINET
25	COLORIMETER
26	OVERHEAD PROJECTOR
27	PLANT GROWTH CHAMBER
28	COMPUTER
29	PRINTER
30	MAGNETIC STIRRER WITH HOT PLATE
31	BINOCULAR RESEARCH MICROSCOPE
32	DOUBLE DISTILLATION CHAMBER
33	AUTOCLAVE
34	LCD PROJECTOR
35	VORTEX MIXER
36	DIGITAL COLONY COUNTER
37	DIGITAL HAEMOGLOBINOMETER
38	HEATING MANTLE
39	VACUUM PUMP
40	LAMINAR AIR FLOW CABINET- VERTICAL
41	PLANT TISSUE CULTURE RACK

42	AIR CONDITIONER
43	COMPUTER
44	DIGITAL COLORIMETER
45	PH METER
46	HIGH SPEED REMI CENTRIFUGE
47	HOT AIR OVEN
48	HAEMOCYTOMETER
49	HP LASER JET 1020 PLUS PRINTER
50	CANON LIDE 300 SCANNER
51	DIGITAL COLORIMETER
52	COMPOUND MICROSCOPE WITH LED
53	WATER BATH WITH THERMOSTAT
54	MICROPIPETTE - 20-200 MICROLITRE
55	ANALYTICAL BALANCE
56	THUMBOPIPETTE PUMP
57	MICROPIPETTE 1ML
58	MICROPIPETTE 0.5ML
59	MICROPIPETTE 10-100 MICROLITRE
60	NEUBAUER CHAMBER
61	DIGITAL HYGROMETER
62	DIGITAL BALANCE (1MG)
63	LAB HOMOGENISER
64	OLYMPUS MICROSCOPIC CAMERA (5MP)
65	SINGLE PAN HOT PLATE ROUND

DEPARTMENT OF CHEMISTRY
DETAILS OF EQUIPMENT

1	LCD PROJECTOR
2	UV SPECTROPHOTOMETER
3	DIGITAL BALANCE
4	DIGITAL COLORIMETER
5	MELTING POINT APPARATUS
6	CONDUCTOMETER
7	DEIONISER 100 LTR PER HOUR
8	MAGNETIC STIRRER CUM HOT PLATE
9	U V TLC PLATE VIEWER
10	DIGITAL BALANCE
11	HP LAZER 1005 ALL IN ONE PRINTER
12	REFRIGERATOR
13	OVEN
14	FIRE EXTINGUISHER