

**Krishna Mahila Teachers Training College,
Village Sisarma, Udaipur (Raj.)
College Code : 167
Science Lab**

Science Incharge

Name of Faculty	Date of Birth	Qualification	Joining Dt.
Dr . Sapna Soni	26/03/1949	M.Sc., M.Ed. , Ph.D.	26/06/2010

Physical Science Lab

Experiments

- ❖ O₂ Making
- ❖ CO₂ Making
- ❖ Acid Base Test
- ❖ Properties of O₂ Gas
- ❖ Titration & Lamp ; Many More

Biological Science Lab

Experiments

- (1.) Test of carioohylraste
- (2) Test of Starch
- (3) Test of Lipid
- (4) Test of Protein
- (5) Osmosis (Endosmosis and Erosmasnin)
- (6) Realizing O₂ Gas during Photasuntgesis & amp ; Many More

Charts

- ❖ Human Digestive System
- ❖ Human Respiratory System
- ❖ Cell division Mitosis Meiosis & amp; Many More
- ❖ Muscular System

- ❖ Kidney, Skin, Excretory Organ
- ❖ Human Physiology Ear

Modals

- ❖ Mini Scheletro
- ❖ Harmful effect of Smoking an Human Lungs
- ❖ Eye Structure
- ❖ Heart
- ❖ Sensory Organs (Eye , Ear, Tongue, Nose & Many More)

Science Lab Teaching Charts

S. No.	Name of Models	Quantity
1.	Muscles of The Human Body	1
2.	Human Physiology Digestive System	1
3.	Human Awatomy	1
4.	Human Physiology Ear ekuo 'kjhj jpuk d.kZ	1
5.	Human Physiology Nervous system raf=dk r=	1
6.	KkusfUnz;k	1
7.	gn;dh ckg; jpuk	1
8.	Heart gn;	1
9.	Respirat System 'olu r=	1
10.	Muscular System Ekkal isf'k;kj	1
11.	Circlation of Blood jDr ifjlapj.k	1
12.	jDr lewg fu/kkZj.k	1
13.	Digestive System ikpu r=	1
14.	Kidney Skin Excrtory Organs xqnkZ] Ropk rFkk mRltZu vax	1

Biology

Specimens : Hydra, Tapworm, Octopus, Fan (sponge)

Prepared Slides : DNA, Pinus – Female Cone, Budding fungi, Spirillum Bacteria Moss, Mitosis set of 5 slides.

Microscope, Needles, Forceps, Scissor, Cover Glass Packets, Litmus Paper Packet, Micro Slide Packet, Beaker, Petridish, Ganong : Potometer, Charts.

Models : Human Skeleton, Eye Model, Green House effect.

Chemistry

Distilled water bottle, Test Tube Stands, Test Tubes, Glass Rods, Reagent Bottle, Test Tube Holders, Breakers, Volumetric Flask, Measuring Cylinder, Spirit Lamp, Funnel, Pipette, Burette, Burette Stand, Glass Rod, Filter Paper, PH Paper 1-14

Chemicals : Potassium Hydroxide, Sodium Hydroxide, Potassium Chloride, Acetic Acid, Hydrochloric acid, Sodium chloride, Sodium acetate, Glycerol, Starch solution.

Physics

Voltmeter, Ammeter, Resistance Box, Rheostat, Galvanometer, Vernier, Caliper, Spherometer, Bar Magnet, Shoe Magnet, Maximum and Minimum Thermometer, Leclanche cell, Magnetic Compass, Double Concave Lens, Prism Glass Slab.

Art & Dhrama Lab

Art & Dhrama Lab Incharge

Name of Faculty	Date of Birth	Qualification	Joining Dt.
Mrs. Santosh Yadav	06/11/1975	M.A., M.Ed. , Ph.D. Pursing.	17/06/2019

❖ Flower Pot with Pots	-	6
❖ Pen Stand	-	4x
❖ Painting	-	19
❖ Painting Poster Stand	-	1
❖ Canvas Sheets	-	1
❖ Camel Oil Paints	-	1 Box
❖ Brushes	-	14
❖ Apron (Brush)	-	1
❖ Poster Colors	-	1 Box
❖ Oil Platte Rectangle	-	1
❖ Colour Mixing Article	-	1
❖ Charts	-	11
❖ Jhoomar	-	1
❖ Chalk Box (Colour)	-	1

Audio Visual Lab

Audio Visual Incharge

Name of Faculty	Date of Birth	Qualification	Joining Dt.
Dr. Chetna Paliwal	09/03/1981	M.A., M.Ed. , Ph.D	20/09/2024

Audio Visual Lab CD

S.No.	Name of C.D.	Quantity
1.	vkvs >wesa xk,j	1
2.	Qqyokjh cPpksa dh	1
3.	Food & Health	1
4.	Good Manners	1
5.	Bedtime Panchatantra Stories	1
6.	Popular English Rhymes	1
7.	Adventure of Mogli	1
8.	Birthday Songs	1
9.	ICC Cricket World Cup 2011	1
10.	My Family & Relationships	1
11.	First Step English	1
12.	Grandma Tales Panchatantra Jataka Tales	1
13.	Animals Dictionary Panchtantra	1
14.	Other C.D.	7
	Total	20

Audio Visual Lab Equipment

S.No.	Name of Models	Quantity
1.	Vh-oh $\frac{1}{4}$ fofM;ksdkWu $\frac{1}{2}$	1
2.	fjeksV Vh-oh $\frac{1}{4}$ fofM;ksdkWu $\frac{1}{2}$	1
3.	fM'k Vh-oh- lsv vi ckWDI $\frac{1}{4}$ fofM;ksdkWu $\frac{1}{2}$	1
4.	fM'k Vh-oh- Nrjh $\frac{1}{4}$ fofM;ksdkWu $\frac{1}{2}$	1
5.	fM'k Vh-oh- fjeksV $\frac{1}{4}$ fofM;ksdkWu $\frac{1}{2}$	1
6.	lh-Mh lys;j $\frac{1}{4}$ fQfyll $\frac{1}{2}$	1
7.	fjeksV lh-Mh lys;j $\frac{1}{4}$ fQfyll $\frac{1}{2}$	1
8.	lh-Mh lys;j	1
9.	LkhMh;kj & ysXost	06

10.	LkhMh;kj & vU;	15
11.	Lihdj cM+s	2
12.	Lihdj NksVs \$ OkqQj Lihdj	2 + 4 + 1
13.	,EiyhQk;j	1
14.	ekmFk	1
15.	ekmFk LVs.M	1
16.	Vsi Vw bu ou $\frac{1}{4}$jsfM;ks$\frac{1}{2}$	1
17.	vkfM;ksa dsIsV	65
18.	okdesu	4
19.	fo-lh-vkj	1
20.	fofM;ks dsIsV	12
21.	O.H.P Projector	1
22.	O.H.P Projector inkZ cM+k	1
23.	O.H.P Projector inkZ NksVk	1
24.	O.H.P Projector LVs.M	1
25.	Camera $\frac{1}{4}$¶;qt+h$\frac{1}{2}$	1
26.	Camera Card – 8 GB	1
27.	Camera Card – 4 GB	1
28.	Camera Card – Charger	2
29.	Camera Card – Cell (Battery)	16
30.	Camera Card – Leed	1
31.	Card Reader	1
32.	Electric Board (Plastic)	1
33.	Electric Board (Wood) ydM+h dk	1
34.	Laptop	1
35.	Laptop - Leed	1
36.	Laptop - Mouse	1
37.	Laptop – Bag	1
38.	Dongle – MTS with Wi-Fi Connection	1
39.	MTS - Wi-Fi Connector	1
40.	Pen Drive	2
41.	External Hard Disk – 250 GB	1
42.	rcyk tksM+h	1
43.	rcyk tksM+h & doj	1
44.	rcyk tksM+h & Vwy dhV	1
45.	gkjeksfu;e	1
46.	gkjeksfu;e & doj	1
47.	Stop Watch	2
48.		

49.		
50.		

Computer Lab.

A. : Computer Faculty

Name of Librarian	Date of Birth	Qualification	Joining Dt.
Mr. Kanhiya Lal Choubisa	05/07/1985	B.A., PGDCA, MSC (CS)	01/04/2020

B. : Computers Details

- (a) No. of Computers Set : 14 (1 in office)**
- (b) No. UPS : 1**
- (c) No. Extension Coed : 1**
- (d) No. of Laptop : 2 (in office use)**
- (e) No. of Laser Printers : 1 (in office)**
- (f) No. of Laser Printers Tonner: 2 (in office)**
- (g) No. of Scanner : 1 (in office)**
- (h) No. of Pan Drive : 2 (1 in office)**
- (i) No. of DVD writer : 2 (1 in office)**
- (j) No. of RW CD : 2 (in office)**
- (k) No. of Ext. Hard Disk : 3 (2 TB & 1- 500 GB)**
- (l) No. Photo Copy Machine : 1 (in office use)**

C. Internet connection

- (a) Service Provider : 1. BSNL Fiber Connection, (Wireless)**
- (b) E-mail address of Principal : 1. hiteshgour35@yahoo.com**
- (c) E-mail address of College : 1. mail@kmttcollege.com
2. hiteshkmttcollege@gmail.com**
- Web site of the college : www.kmttcollege.com**

D. Telephone Numbers

- (a) Telephone No. : 0294-2943643 (in Office)**
- (b) Mobile No. : 9636482088, 9928083643**

E. Whether UPS backup is available (Yes/No)

- (a) Computer : Yes SUKAM Inventor (2 Battery)**
- (b) Internet : Yes BSNL Wi-Fi Connection**

Language Lab

Language Lab Incharge

Name of Faculty	Date of Birth	Qualification	Joining Dt.
Mrs. Foziya Agwani	18/10/1978	M.A., M.Ed. , Ph.D Pursing	21/03/2023

1.	Collector Pack of Freedom fighters – C.D.	1
2.	Learn English Grammar Basic – C.D.	1
3.	Learn to speak English – C.D.	1
4.	Spoken English – C.D.	1
5.	Learn to speak English – C.D.	1
6.	Learn English Grammar Basci – C.D.	1
7.	Stop Watch	2

Geography Lab

Name of Faculty	Date of Birth	Qualification	Joining Dt.
Dr. Seema Menariya	05/08/1978	M.A., M.Ed., Ph.D. in Edu.	09/07/2019

S.No.	Name of Map/Charts	Quantity
1.	World Map (Political)	2
2.	World Map (Natural)	1
3.	Asia Map (Political)	1
4.	Asia Map (Natural)	1
5.	India Map – (Political)	1
6.	Rajashtan Map – (Political)	1
7.	Rajashtan Map – Geographical wise	1
8.	Udaipur Map – Tehsil wise	1
9.	India - Round Map	1
10.	Rajashtan - Round Map	1
11.	Glob	1
12.	Navigation Device	1
13.	Tharma Meter	1
14.	Humanity Device	1

Psycho Lab

Psycho Lab Incharge

Name of Faculty	Date of Birth	Qualification	Joining Dt.
Dr. Seema Menariya	05/08/1978	M.A., M.Ed., Ph.D. in Edu.	09/07/2019

TESTS OF PSYCHOLOGY

1. Teacher Effectiveness Scale (Teacher Form)
(Dr. Premod Kumar and Prof. D.N. Mutha)
2. Consumable Booklet of VIT(Hindi Version)
(Dr. R.K. Ojha, Dr. K. Ray Choudhary)
3. Consumable Booklet of T.C.F.
(Dr. Bager Mehdi)
4. Consumable Booklet of PSAT
(L.N. Dubey)
5. Consumable Booklet of T.C.W.
(Dr. Bager Mehdi)
6. Reusable Booklet of NVGIT
(Imtis Sungba AO)
7. Achievement Test in Biology
(Dr. S.C. Gakar, Dr. Himadri)
8. Adole Scent Adjutment Scale
(Smt. Ragini Dube)
9. Scientific Temper Scale
(Dr. Smt. K.K. Dube)
10. Personality Test, Introversion-Extroversion
(Dr. Ashok Sharma, Dr. Smt. Meena Agrawal)
11. Mathematical Interest Inventory
(L.N. Dube)
12. Test Booklet of Depression Scale
(Dr. Shamim Karim and Dr. Rama Tiwari)
13. Vocational Interest Record
(Prof. V.P. Bansal, Prof. D.N. Srivastava)
14. A New Test of Creativity (Verbal)
(Dr. Roma Pal)
15. Consumable Booklet of GCAT (Class VI)
(Dr. A. Sengupta, Prof. A.K. Singh)
16. A New Test for Study of Valnes
(Km. Shashi Gilani)

TESTS OF PSYCHOLOGY

17. Multidimensional Personality Inventory
(Km. Manju Agarwal)
18. Multidimensional Motivation Test
(Km. Roma Pal)
19. Concept Formation Test
(Dr. (Mrs.) Kamal Dwivedi)
20. Indian Adaptation of Bell's Adjustment Inventory
(Dr. (Smt.) Lalita Sharma)
21. Teaching Aptitude Test Battery (TATB)
Smt. Shamim Karim)
22. Manifest Anxiety Scale
(Dr. D.N. Srivastava, dr. Govind Tiwari)
23. Problem Solving Ability Test
(Dr. (Smt.) Rooprekha Garg)
24. Introversion – Extroversion Test
(Dr. R.A. Singh)
25. Teachers Value Inventory
(Dr. Shamim Karim)
26. Student Problem Scale
(T.P. Vaidya)
- 27- 'kSf{kd vfeo`fYk ekiuh
 $\frac{1}{4}$ MkW- Jherh lh- elhu $\frac{1}{2}$
- 28- Ekkufld ;ksX;rk ijh{k.k $\frac{1}{4}$ o;Ldksa ds fy;s $\frac{1}{2}$
 $\frac{1}{4}$ MkW- jkseki ky] MkW- Jherh jek frokjh $\frac{1}{2}$
- 29- ;qok leL;k vuqlwph
 $\frac{1}{4}$ dq- la;/k 'kekZ $\frac{1}{2}$
- 30- uSfrd ewY; & ijh{k.k
 $\frac{1}{4}$ fo|k Hkkjrh izdk'ku] Revised 2001 $\frac{1}{2}$
- 31- uSnkfud O;fä v/;;u izi=
 $\frac{1}{4}$ lUrks'k ds- nhf{kr $\frac{1}{2}$
- 32- HkkfV;k cSV^ah

Sports

A. : Physical Faculty (P.T.I)

Name of Physical Instructor	Date of Birth	Qualification	Joining Dt.
Mrs. Yogeshvari Kumawat	17/07/1984	B.P.Ed., M.A. in Yoga	04/10/2023

B. : Sports Facilities

i) : Multiple Hall Play Ground :

- (a). Area (Sq. feet.) : 66.9 X 24' = 1,605" Sq.feet
- (b). Games for which : Badminton, Ring, Vally Ball
play ground in used

ii) : Games Room :

- (a). Area (Sq. feet.) : 19'6 X 10'3 = 201'88 Sq.feet
- (b). Games for which : Ceram, Chess, Ludo & Indore Games

C : Indoor Games Facilities :

S.No.	Games	Quantity
1.	Ceram	1
2.	Ceram – Striker	1
3.	Ceram Gotiya Set	2
4.	Chess with Gotiya	1
5.	Ludo with Gotiya	1
6.	7 in One Games (Saap Siddhi & etc.)	1
7.	Badminton Poll	1
8.	Badminton Net	1
9.	Badminton Racket	4
10.	Badminton Shuttle	10
11.	Games Field Chart	5
12.	Visual	5
13.	Ring	2
14.	Tennis Ball	3
15.	Volleyball	1
16.	Fisted Box	1
17.	Cricket Bat	2
18.	Cricket Pad	5
19.	Cricket Batting Globes	6
20.	Cricket Ball	2
21.	Cricket L Guard	1

Music Room Equipment

Audio Visual Incharge

Name of Faculty	Date of Birth	Qualification
Mr. Ajay Sahu	02/12/1992	M.A. in Music

S.No.	Name of Models	Quantity
1.	Dholak <ksyd	1
2.	Tabla Set rcyk tksM+h	1
3.	Tabla Set Cover rcyk tksM+h & doj	1
4.	Tabla Set – Tool Kit rcyk tksM+h & Vwy fdV	1
5.	Harmonium gkjeksfu;e	1
6.	Harmonium Cover gkjeksfu;e & doj	1
7.	Cham Cham Ne Ne	2
8.	Dhapli <iyh	1
9.	Manjeere eathjs	2