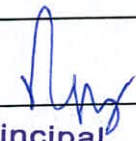


DEEPSHIKHA COLLEGE OF TECHNICAL EDUCATION

TIME TABLE OF PRACTICAL -ZOOLOGY LAB (Session- 2026-27)

B.SC B.ED - II YEAR

S.N	BATCH	DAY	TIMING	ADDITIONAL INFORMATION
1	1-13	MON-WED	12:20-12:55	1. ALWAYS WEAR APPRON / LAB COAT IN THE LAB, 2. MUST BRING PRACTICAL RECORD DURING PRACTICALS
2	14-26	THR-SAT	12:20-12:55	3. MUST BRING ROUGH NOTE BOOK FOR DICTATION OF PRACTICALS , 4. FOLLOW THE INSTRUCTIONS OF LAB- INCHARGE CAREFULLY
5. MAINTAIN A PROPER DECORUM IN THE LAB				
B.SC B.ED - III YEAR				
S.N	BATCH	DAY	TIMING	ADDITIONAL INFORMATION
1	1-16	MON-WED	12:55-1:30	1. ALWAYS WEAR APPRON / LAB COAT IN THE LAB, 2. MUST BRING PRACTICAL RECORD DURING PRACTICALS
2	17-32	THR-SAT	12:55-1:30	3. MUST BRING ROUGH NOTE BOOK FOR DICTATION OF PRACTICALS , 4. FOLLOW THE INSTRUCTIONS OF LAB- INCHARGE CAREFULLY
5. MAINTAIN A PROPER DECORUM IN THE LAB				


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TIME TABLE OF PRACTICAL -ZOOLOGY LAB (Session- 2025-26)

B.SC B.ED -1 YEAR

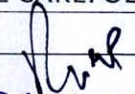
S.N	BATCH	DAY	TIMING	ADDITIONAL INFORMATION
1	1-13	MON-WED	9:10-9:50 /11:10-11:50	1. ALWAYS WEAR APPRON / LAB COAT IN THE LAB, 2. MUST BRING PRACTICAL RECORD DURING PRACTICALS
2	14-26	THR-SAT	9:10-9:50 /11:10-11:50	3.MUST BRING ROUGH NOTE BOOK FOR DICTATION OF PRACTICALS , 4. FOLLOW THE INSTRUCTIONS OF LAB- INCHARGE CAREFULLY
5. MAINTAIN A PROPER DECORUM IN THE LAB				

B.SC B.ED - II YEAR

S.N	BATCH	DAY	TIMING	ADDITIONAL INFORMATION
1	1-16	MON-WED	10:30-11:10 /12:20-12:55	1. ALWAYS WEAR APPRON / LAB COAT IN THE LAB, 2. MUST BRING PRACTICAL RECORD DURING PRACTICALS
2	17-32	THR-SAT	10:30-11:10 /12:20-12:55	3.MUST BRING ROUGH NOTE BOOK FOR DICTATION OF PRACTICALS , 4. FOLLOW THE INSTRUCTIONS OF LAB- INCHARGE CAREFULLY
5. MAINTAIN A PROPER DECORUM IN THE LAB				

B.SC B.ED - III YEAR

S.N	BATCH	DAY	TIMING	ADDITIONAL INFORMATION
1	1-10	MON-WED	9:50 - 10:30 /12:55-1:30	1. ALWAYS WEAR APPRON / LAB COAT IN THE LAB, 2. MUST BRING PRACTICAL RECORD DURING PRACTICALS
2	11-19	THR-SAT	9:50 - 10:30 /12:55-1:30	3.MUST BRING ROUGH NOTE BOOK FOR DICTATION OF PRACTICALS , 4. FOLLOW THE INSTRUCTIONS OF LAB- INCHARGE CAREFULLY
5. MAINTAIN A PROPER DECORUM IN THE LAB				


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DEEPSHIKHA COLLEGE OF TECHNICAL EDUCATION**B.SC. B.ED. I YEAR****PRACTICAL ZOOLOGY LAB- TOPIC LIST**

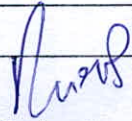
S.N.	NAME OF PRACTICAL'S
1	MICROSCOPIC TECHNIQUES
2	SPECIMEN
3	ANATOMY
4	STUDY OF CELL PERMEABILITY USING MAMMALIAN RBC
5	IDENTIFICATION OF BLOOD GROUP
6	MONOHYBRID AND DIHYBRID CROSS
7	SQUASH PREPARATION FOR THE STUDY OF MITOSIS IN ONION ROOT TIP
8	PERMANENT SLIDES
9	DEVELOPMENT BIOLOGY

B.SC. B.ED. II YEAR

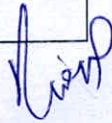
S.N.	NAME OF PRACTICAL'S
1	SPECIMEN
2	ANATOMY
3	COUNTING OF RED BLOOD CELLS
4	COUNTING OF WHITE BLOOD CELLS
5	ESTIMATION OF HAEMOGLOBIN IN THE GIVEN BLOOD SAMPLES
6	MICROBIOLOGY
7	DETECTION OF PROTEIN-XANTHOPROTEIC TEST
8	DETECTION OF PROTEIN-BIURATE TEST
9	DETECTION OF CARBOHYDRATE-IODINE TEST
10	DETECTION OF LIPIDS- SOLUBILITY TEST
11	DETECTION OF LIPID- SUDAN EYE TEST
12	PERMANENT SLIDES
13	EDUCATIONAL TOUR TO ANY MICROBIOLOGY LABORATORY

B.SC. B.ED. III YEAR

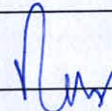
S.N.	NAME OF PRACTICAL'S
1	SPECIMEN
2	ANATOMY
3	PERMANENT SLIDE PREPARATION OF HAIR OF DOG,COW AND HUMAN
4	PH OF SOIL


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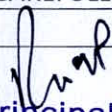
DEEPSHIKHA COLLEGE OF TECHNICAL EDUCATION	
B.SC. B.ED. I YEAR	
PRACTICAL ZOOLOGY LAB- TOPIC LIST	
S.N.	NAME OF PRACTICAL'S
5	PH OF WATER
6	ALKALINITY OF WATER
7	ACIDITY OF WATER
8	EXERCISE ON MEAN
9	EXERCISE ON MODE
10	EXERCISE ON MEDIAN
11	PERMANENT SLIDES
12	VISIT TO A ZOO OR BIOLOGICAL PARK


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DEEPSHIKHA COLLEGE OF TECHNICAL EDUCATION				
TIME TABLE OF PRACTICAL -BOTANY LAB (Session- 2026-27)				
B.SC B.ED - II YEAR				
S.N	BATCH	DAY	TIMING	ADDITIONAL INFORMATION
1	1-13	MON-WED	11:10-11:50	1. ALWAYS WEAR APPRON / LAB COAT IN THE LAB, 2. MUST BRING PRACTICAL RECORD DURING PRACTICALS
2	14-26	THR-SAT	11:10-11:50	3.MUST BRING ROUGH NOTE BOOK FOR DICTATION OF PRACTICALS , 4. FOLLOW THE INSTRUCTIONS OF LAB- INCHARGE CAREFULLY
5. MAINTAIN A PROPER DECORUM IN THE LAB				
B.SC B.ED - III YEAR				
S.N	BATCH	DAY	TIMING	ADDITIONAL INFORMATION
1	1-16	MON-WED	12:20-12:55	1. ALWAYS WEAR APPRON / LAB COAT IN THE LAB, 2. MUST BRING PRACTICAL RECORD DURING PRACTICALS
2	17-32	THR-SAT	12:20-12:55	3.MUST BRING ROUGH NOTE BOOK FOR DICTATION OF PRACTICALS , 4. FOLLOW THE INSTRUCTIONS OF LAB- INCHARGE CAREFULLY
5. MAINTAIN A PROPER DECORUM IN THE LAB				


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DEEPSHIKHA COLLEGE OF TECHNICAL EDUCATION				
TIME TABLE OF PRACTICAL -BOTANY LAB (Session- 2025-26)				
B.SC B.ED -1 YEAR				
S.N	BATCH	DAY	TIMING	ADDITIONAL INFORMATION
1	1-13	MON-WED	10:30-11:10 / 12:55-1:30	1. ALWAYS WEAR APPRON / LAB COAT IN THE LAB, 2. MUST BRING PRACTICAL RECORD DURING PRACTICALS
2	14-26	THR-SAT	10:30-11:10 / 12:55-1:30	3.MUST BRING ROUGH NOTE BOOK FOR DICTATION OF PRACTICALS , 4. FOLLOW THE INSTRUCTIONS OF LAB- INCHARGE CAREFULLY
5. MAINTAIN A PROPER DECORUM IN THE LAB				
B.SC B.ED - II YEAR				
S.N	BATCH	DAY	TIMING	ADDITIONAL INFORMATION
1	1-16	MON-WED	9:50 -10:30 /11:10-11:50	1. ALWAYS WEAR APPRON / LAB COAT IN THE LAB, 2. MUST BRING PRACTICAL RECORD DURING PRACTICALS
2	17-32	THR-SAT	9:50 -10:30 /11:10-11:50	3.MUST BRING ROUGH NOTE BOOK FOR DICTATION OF PRACTICALS , 4. FOLLOW THE INSTRUCTIONS OF LAB- INCHARGE CAREFULLY
5. MAINTAIN A PROPER DECORUM IN THE LAB				
B.SC B.ED - III YEAR				
S.N	BATCH	DAY	TIMING	ADDITIONAL INFORMATION
1	1-10	MON-WED	9:10-9:50 /12:20-12:55	1. ALWAYS WEAR APPRON / LAB COAT IN THE LAB, 2. MUST BRING PRACTICAL RECORD DURING PRACTICALS
2	11-19	THR-SAT	9:10-9:50 /12:20-12:55	3.MUST BRING ROUGH NOTE BOOK FOR DICTATION OF PRACTICALS , 4. FOLLOW THE INSTRUCTIONS OF LAB- INCHARGE CAREFULLY
5. MAINTAIN A PROPER DECORUM IN THE LAB				


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B.SC. B.ED. I YEAR

LIST OF PRACTICAL TOPIC OF BOTANY LAB

Sr. No.	NAME OF PRACTICAL
1	OCILLATORIA
2	VOLVOX
3	CHARA
4	NOSTOC
5	VAUCHERIA
6	ECTOCARPUS
7	POLYSIPHONIA
8	RICCIA
9	MARCHANTIA
10	FUNARIA
11	ALBUGO CYSTOPUS
12	USTILAGO
13	PUCCINIA
14	ALTERNARIA
15	AGARICUS
16	CRUSTOSE LICHEN
17	FOLIOSE LICHEN
18	GREEN EAR DISEASE OF BAJRA
19	WHITE RUST OF CRUCIFER
20	COVERED SMUT OF BARLEY
21	BLACK RUST DISEASE OF WHEAT
22	CELL STRUCTURE STUDY OF ONION
23	CELLS STRUCTUE STUDY OF SPIROGYRA
24	TO STUDY THE DIFFERENT STAGES OF MITOSIS
25	TO STUDY THE DIFFERENT STAGES OF MEIOSIS
26	POLYTENE CHROMOSOME
27	LAMPBRUSH CHROMOSOME
26	GRAM STAINING TECHNIQUE

B.SC. B.ED. II YEAR

Sr. No.	NAME OF PRACTICAL
1	CENTRIFUGE, SPECTROPHOTOMETER
2	AUTOCCLAVE, INCUBATOR
3	pH METER
4	GEL ELECTROPHORESIS
5	DNA EXTRACTION FROM PLANT MATERIAL
6	TEST FOR STARCH
7	TEST FOR CELLULOSE
8	TEST FOR LIGNIN
9	TEST FOR LIPID
10	TO TEST THE PRESENCE OF REDUCING SUGAR
11	TO DEMONSTRATE THE ENZYME ACTIVITY- CATALASE
12	TO DEMONSTRATE THE PHENOMENON OF OSMOSIS USING POTATO OSMOMETER
13	TO DEMONSTRATE THE RATE OF TRANSPIRATION BY USING GANONGS POTOMETER
14	MOLL'S HALF LEAF EXPERIMENT
15	MEASUREMNET OF GROWTH USING ARC AUXANOMETER
16	TO DEMONSTRATE THE STOMATAL TRANSPIRATION BY FOUR LEAVES
17	TO STUDY THE COPARATIVE RATES OF TRANSPIRATION FROM THE LEAF SURFACE OF DIFFERENT PLANTS

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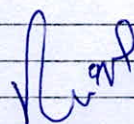
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B.SC. B.ED. I YEAR

18	TO SEPARATE CHLOROPLAST PIGMENTS BY USING PAPER CHROMATOGRAPHY
19	PSILOTUM
20	SELAGINELLA
21	EQUISETUM
22	MARSILEA
23	CYCAS
24	PINUS
25	EPHEDRA

B.SC. B.ED. III YEAR

Sr. No.	NAME OF PRACTICAL
1	T.S OF CICER ROOT
2	T.S OF MAIZE ROOT
3	T.S OF CUCURBITA STEM
4	T.S OF MAIZE STEM
5	T.S OF MAIZE LEAF
6	T.S OF MANGIFERA LEAF
7	TO MEASURE THE DISSOLVED OXYGEN CONTENT IN POLLUTED AND UNPOLLUTED WATER SAMPLE
8	WATER HOLDING CAPACITY OF THE SOIL
9	STUDY FREQUENCY AND DENSITY OF PLANT SPECIES OF VEGETATION BY QUADRAT METHOD
10	FIND OUT TRANSPARENCY OF A WATER BODY BY SACHHI DISC
11	STUDY OF STARCH GRAIN IN PEA AND POTATO
12	RANUNCULUS SCLERATUS
13	BRASSICA CAMPESTERIS
14	PISUM SATIVUM
15	CORANDRIUM
16	HELIANTHUS
17	OCIMUM
19	RICINUS COMMUNIS
20	T.S OF ANTHER TO STUDY THE WALL LAYERS AND POLLEN SAC WITH POLLEN GRAINS
21	STUDY THE GERMINATION OF POLLEN GRAINS INSITU AND OBSERVE THE PATH OF POLLEN TUBE
22	VISIT TO BOTANICAL GARDEN



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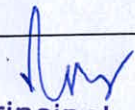
TIME TABLE OF PRACTICAL -CHEMISTRY LAB (Session- 2026-27)

B.SC B.ED - II YEAR

S.N	BATCH	DAY	TIMING	ADDITIONAL INFORMATION
1	1-35	MON-WED	9:10-9:50 / 12:55 - 1:30	1. ALWAYS WEAR APPRON / LAB COAT IN THE LAB
2	1-35	MON-WED	9:10-9:50 / 12:55 - 1:30	2. MUST BRING PRACTICAL RECORD DURING PRACTICALS
3	1-35	MON-WED	9:10-9:50 / 12:55 - 1:30	3. MUST BRING ROUGH NOTE BOOK FOR DICTATION OF PRACTICALS
4	36-71	THR-SAT	9:10-9:50 / 12:55 - 1:30	4. FOLLOW THE INSTRUCTIONS OF LAB- INCHARGE CAREFULLY
5	36-71	THR-SAT	9:10-9:50 / 12:55 - 1:30	5. MAINTAIN A PROPER DECORUM IN THE LAB
6	36-71	THR-SAT	9:10-9:50 / 12:55 - 1:30	

B.SC B.ED - III YEAR

S.N	BATCH	DAY	TIMING	ADDITIONAL INFORMATION
1	01-30	MON-WED	10:30-11:10 / 11:10-11:50	1. ALWAYS WEAR APPRON / LAB COAT IN THE LAB
2	01-30	MON-WED	10:30-11:10 / 11:10-11:50	2. MUST BRING PRACTICAL RECORD DURING PRACTICALS
3	31-60	MON-WED	10:30-11:10 / 11:10-11:50	3. MUST BRING ROUGH NOTE BOOK FOR DICTATION OF PRACTICALS
4	31-60	THR-SAT	10:30-11:10 / 11:10-11:50	4. FOLLOW THE INSTRUCTIONS OF LAB- INCHARGE CAREFULLY
5	61-95	THR-SAT	10:30-11:10 / 11:10-11:50	5. MAINTAIN A PROPER DECORUM IN THE LAB
6	61-95	THR-SAT	10:30-11:10 / 11:10-11:50	


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TIME TABLE OF PRACTICAL -CHEMISTRY LAB (Session- 2025-26)

B.SC B.ED -1 YEAR

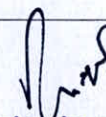
S.N	BATCH	DAY	TIMING	ADDITIONAL INFORMATION
1	01-35	MON-WED	09:50-10:30 / 12:20-12:55	1. ALWAYS WEAR APPRON / LAB COAT IN THE LAB
2	01-35	MON-WED	09:50-10:30 / 12:20-12:55	2. MUST BRING PRACTICAL RECORD DURING PRACTICALS
3	01-35	MON-WED	09:50-10:30 / 12:20-12:55	3.MUST BRING ROUGH NOTE BOOK FOR DICTATION OF PRACTICALS
4	36-71	THR-SAT	09:50-10:30 / 12:20-12:55	4. FOLLOW THE INSTRUCTIONS OF LAB- INCHARGE CAREFULLY
5	36-71	THR-SAT	09:50-10:30 / 12:20-12:55	5. MAINTAIN A PROPER DECORUM IN THE LAB
6	36-71	THR-SAT	09:50-10:30 / 12:20-12:55	

B.SC B.ED - II YEAR

S.N	BATCH	DAY	TIMING	ADDITIONAL INFORMATION
1	01-30	MON-TUE	9:10-9:50 / 12:55 - 1:30	1. ALWAYS WEAR APPRON / LAB COAT IN THE LAB
2	01-30	MON-TUE	9:10-9:50 / 12:55 - 1:30	2. MUST BRING PRACTICAL RECORD DURING PRACTICALS
3	31-60	WED-THR	9:10-9:50 / 12:55 - 1:30	3.MUST BRING ROUGH NOTE BOOK FOR DICTATION OF PRACTICALS
4	31-60	WED-THR	9:10-9:50 / 12:55 - 1:30	4. FOLLOW THE INSTRUCTIONS OF LAB- INCHARGE CAREFULLY
5	61-95	FRI-SAT	9:10-9:50 / 12:55 - 1:30	5. MAINTAIN A PROPER DECORUM IN THE LAB
6	61-95	FRI-SAT	9:10-9:50 / 12:55 - 1:30	

B.SC B.ED - III YEAR

S.N	BATCH	DAY	TIMING	ADDITIONAL INFORMATION
1	01-20	MON-WED	10:30-11:10 / 11:10-11:50	1. ALWAYS WEAR APPRON / LAB COAT IN THE LAB
2	01-20	MON-WED	10:30-11:10 / 11:10-11:50	2. MUST BRING PRACTICAL RECORD DURING PRACTICALS
3	01-20	MON-WED	10:30-11:10 / 11:10-11:50	3.MUST BRING ROUGH NOTE BOOK FOR DICTATION OF PRACTICALS
4	21-38	THR-SAT	10:30-11:10 / 11:10-11:50	4. FOLLOW THE INSTRUCTIONS OF LAB- INCHARGE CAREFULLY
5	21-38	THR-SAT	10:30-11:10 / 11:10-11:50	5. MAINTAIN A PROPER DECORUM IN THE LAB
6	21-38	THR-SAT	10:30-11:10 / 11:10-11:50	



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PRACTICAL CHEMISTRY LAB- TOPIC LIST

BSC.BED-1ST YEAR

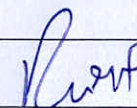
S.N	EXPERIMENT	NAME OF PRACTICAL'S
1	1	TO FIND OUT FUNCTIONAL GROUP IN GIVEN ORGANIC COMPOUND BY DETERMINATION OF ELEMENT (CARBOXYLIC)
2	2	TO FIND OUT FUNCTIONAL GROUP IN GIVEN ORGANIC COMPOUND BY DETERMINATION OF ELEMENT (PHENOLIC)
3	3	TO FIND OUT FUNCTIONAL GROUP IN GIVEN ORGANIC COMPOUND BY DETERMINATION OF ELEMENT (ALDEHYDE)
4	4	TO FIND OUT FUNCTIONAL GROUP IN GIVEN ORGANIC COMPOUND BY DETERMINATION OF ELEMENT (KETONIC)
5	5	TO FIND OUT FUNCTIONAL GROUP IN GIVEN ORGANIC COMPOUND BY DETERMINATION OF ELEMENT (ALCOHOLIC)
6	6	TO FIND OUT FUNCTIONAL GROUP IN GIVEN ORGANIC COMPOUND BY DETERMINATION OF ELEMENT (CARBOHYDRATE)
7	7	TO FIND OUT FUNCTIONAL GROUP IN GIVEN ORGANIC COMPOUND BY DETERMINATION OF ELEMENT (ESTER)
8	8	TO FIND OUT FUNCTIONAL GROUP IN GIVEN ORGANIC COMPOUND BY DETERMINATION OF ELEMENT (HYDROCARBON)
9	9	TO FIND OUT FUNCTIONAL GROUP IN GIVEN ORGANIC COMPOUND BY DETERMINATION OF ELEMENT (NITRO)
10	10	TO FIND OUT FUNCTIONAL GROUP IN GIVEN ORGANIC COMPOUND BY DETERMINATION OF ELEMENT (AMIDO)
11	11	PURIFICATION OF GIVEN IMPURE COMPOUND BY SUBLIMATION METHOD
12	12	DETERMINTAION OF MELTIONG POINT OF GIVEN COMPOUND BY ALUMINIUM BLOCK METHOD
13	13	DETERMINATION OF RELATIVE VISCOSITY OF UNKNOWN LIQUID BY OSTWALD VISCOMETER
14	14	DETERMINATION OF RELATIVE SURFACE TENSION OF UNKNOWN LIQUID BY STALAGMOMETER
15	15	TO FIND OUT SIX RADICALS (3 ACIDIC , 3 BASIC) IN GIVEN INORGANIC MIXTURE BY DRY & MOIST EXPERIMENTS


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PRACTICAL CHEMISTRY LAB- TOPIC LIST

16	16	TO FIND OUT SIX RADICALS (3 ACIDIC , 3 BASIC) IN GIVEN INORGANIC MIXTURE BY DRY & MOIST EXPERIMENTS
17	17	TO FIND OUT SIX RADICALS (3 ACIDIC , 3 BASIC) IN GIVEN INORGANIC MIXTURE BY DRY & MOIST EXPERIMENTS
BSC.BED-2ND YEAR		
S.N	EXPERIMENT	NAME OF PRACTICAL'S
1	1	TO FIND OUT FUNCTIONAL GROUP IN GIVEN ORGANIC COMPOUND BY DETERMINATION OF ELEMENT & PREPARE SUITABLE DERIVATIVE OF COMPOUND (CARBOXYLIC)
2	2	TO FIND OUT FUNCTIONAL GROUP IN GIVEN ORGANIC COMPOUND BY DETERMINATION OF ELEMENT & PREPARE SUITABLE DERIVATIVE OF COMPOUND (PHENOLIC)
3	3	TO FIND OUT FUNCTIONAL GROUP IN GIVEN ORGANIC COMPOUND BY DETERMINATION OF ELEMENT & PREPARE SUITABLE DERIVATIVE OF COMPOUND (ALDEHYDE)
4	4	TO FIND OUT FUNCTIONAL GROUP IN GIVEN ORGANIC COMPOUND BY DETERMINATION OF ELEMENT & PREPARE SUITABLE DERIVATIVE OF COMPOUND (KETONIC)
5	5	TO FIND OUT FUNCTIONAL GROUP IN GIVEN ORGANIC COMPOUND BY DETERMINATION OF ELEMENT & PREPARE SUITABLE DERIVATIVE OF COMPOUND (ALCOHOLIC)
6	6	TO FIND OUT FUNCTIONAL GROUP IN GIVEN ORGANIC COMPOUND BY DETERMINATION OF ELEMENT & PREPARE SUITABLE DERIVATIVE OF COMPOUND (CARBOHYDRATE)
7	7	TO FIND OUT FUNCTIONAL GROUP IN GIVEN ORGANIC COMPOUND BY DETERMINATION OF ELEMENT & PREPARE SUITABLE DERIVATIVE OF COMPOUND (ESTER)
8	8	TO FIND OUT FUNCTIONAL GROUP IN GIVEN ORGANIC COMPOUND BY DETERMINATION OF ELEMENT & PREPARE SUITABLE DERIVATIVE OF COMPOUND (HYDROCARBON)
9	9	TO FIND OUT FUNCTIONAL GROUP IN GIVEN ORGANIC COMPOUND BY DETERMINATION OF ELEMENT & PREPARE SUITABLE DERIVATIVE OF COMPOUND (NITRO)
10	10	TO FIND OUT FUNCTIONAL GROUP IN GIVEN ORGANIC COMPOUND BY DETERMINATION OF ELEMENT & PREPARE SUITABLE DERIVATIVE OF COMPOUND (AMIDO)
11	11	PREPARATION OF STANDARD SOLUTION
12	12	ESTIMATION OF TOTAL HARDNESS OF GIVEN WATER SAMPLE BY EDTA METHOD
13	13	ESTIMATION OF COPPER USING THIOSULPHATE



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PRACTICAL CHEMISTRY LAB- TOPIC LIST

14	14	ESTIMATION OF FERROUS , FERRIC BY DICHROMATE METHOD
15	15	ESTIMATION OF NICKEL AS NICKEL DIMETHYL GLYOXYMATE
16	16	TO FIND OUT CRITICAL SOLUTION TEMPERATURE & COMPOSITION OF PHENOL-WATER SYSTEM & DRAW THE MUTUAL SOLUBILITY CURVE OF TWO IMMISCIBLE LIQUIDS
17	17	DETERMINATION OF TRANSITION TEMPERATURE OF MANGNESE CHLORIDE BY THERMOMETERIC METHOD

BSC.BED-3RD YEAR

S.N	EXPERIMENT	NAME OF PRACTICAL'S
1	1	TO SEPARATE THE GIVEN ORGANIC MIXTURE & DETERMINE THE FUNCTIONAL GROUP & PREPARE THE SUITABLE DERIVATIVE OF COMPOUNDS BY DETECTION OF ELEMENT
2	2	TO SEPARATE THE GIVEN ORGANIC MIXTURE & DETERMINE THE FUNCTIONAL GROUP & PREPARE THE SUITABLE DERIVATIVE OF COMPOUNDS BY DETECTION OF ELEMENT
3	3	TO SEPARATE THE GIVEN ORGANIC MIXTURE & DETERMINE THE FUNCTIONAL GROUP & PREPARE THE SUITABLE DERIVATIVE OF COMPOUNDS BY DETECTION OF ELEMENT
4	4	PREPARATION OF SODIUM TRIOXALAO FERRATE (III)
5	5	PREPARATION OF cis- POTASSIUM di-OXALATO DIAQUACHROMTE (III)
6	6	PREPARATION OF trans- POTASSIUM di-OXALATO DIAQUACHROMTE (III)
7	7	PREPARATION OF COPPER TETRAMMINE COMPLEX
8	8	PREPARATION OF BENZANILIDE FROM ANILINE
9	9	PREPARATION OF PHENYL BENZOATE FROM PHENOL
10	10	PREPARATION OF IODOFORM FROM ACETONE
11	11	PREPARATION OF m-DINITRO BENZENE FROM NITRO BENZENE

Principal

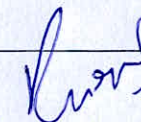
Deepshikha College of Technical Education

Vardolathur, Kanchi - 605 006

DEEPSHIKHA COLLEGE OF TECHNICAL EDUCATION

PRACTICAL CHEMISTRY LAB- TOPIC LIST

12	12	PREPARATION OF ANILINE FROM NITRO BENZENE
13	13	PREPARATION OF ASPIRIN FROM SALICYLIC ACID
14	14	TO DETERMINE THE STRENGTH OF GIVEN UNKNOWN ACID HCl SOLUTION CONDUCTOMETRICALLY BY USING STANDARD NaOH SOLUTION
15	15	TO DETERMINE THE STRENGTH OF GIVEN UNKNOWN ACETIC ACID SOLUTION CONDUCTOMETRICALLY BY USING STANDARD NaOH SOLUTION
16	16	PREPARATION OF NICKEL DI METHYL GLYOXIME COMPLEX



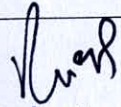
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Deepshikha College of Technical Education
Varun Path, Mansarovar

DEEPSHIKHA COLLEGE OF TECHNICAL EDUCATION

TIME TABLE OF PRACTICAL - MATH'S LAB (Session- 2026-27)

B.SC B.ED - II YEAR

S.N	BATCH	DAY	TIMING	ADDITIONAL INFORMATION
1	1-22	MON-WED	9:50-10:30 / 11:10 -11:50	1. ALWAYS WEAR APPRON / LAB COAT IN THE LAB
2	23-45	THR-SAT	9:50-10:30 / 11:10 -11:50	2. MUST BRING PRACTICAL RECORD DURING PRACTICALS
3	1-22	MON-WED	9:50-10:30 / 11:10 -11:50	3.MUST BRING ROUGH NOTE BOOK FOR DICTATION OF PRACTICALS
4	23-45	THR-SAT	9:50-10:30 / 11:10 -11:50	4. FOLLOW THE INSTRUCTIONS OF LAB- INCHARGE CAREFULLY
5. MAINTAIN A PROPER DECORUM IN THE LAB				
B.SC B.ED - III YEAR				
S.N	BATCH	DAY	TIMING	ADDITIONAL INFORMATION
1	1-30	MON-WED	9:10-9:50 / 12:20 -12:55	1. ALWAYS WEAR APPRON / LAB COAT IN THE LAB
2	31-63	THR-SAT	9:10-9:50 / 12:20 -12:55	2. MUST BRING PRACTICAL RECORD DURING PRACTICALS
3	1-30	MON-WED	9:10-9:50 / 12:20 -12:55	3.MUST BRING ROUGH NOTE BOOK FOR DICTATION OF PRACTICALS
4	31-63	THR-SAT	9:10-9:50 / 12:20 -12:55	4. FOLLOW THE INSTRUCTIONS OF LAB- INCHARGE CAREFULLY
5. MAINTAIN A PROPER DECORUM IN THE LAB				


Principal
Deepshikha College of Technical Education
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DEEPSHIKHA COLLEGE OF TECHNICAL EDUCATION

TIME TABLE OF PRACTICAL - MATH'S LAB (Session- 2025-26)

B.SC B.ED - II YEAR

S.N	BATCH	DAY	TIMING	ADDITIONAL INFORMATION
1	1-22	MON-WED	9:50-10:30 / 11:10 -11:50	1. ALWAYS WEAR APPRON / LAB COAT IN THE LAB
2	23-45	THR-SAT	9:50-10:30 / 11:10 -11:50	2. MUST BRING PRACTICAL RECORD DURING PRACTICALS
3	1-22	MON-WED	9:50-10:30 / 11:10 -11:50	3.MUST BRING ROUGH NOTE BOOK FOR DICTATION OF PRACTICALS
4	23-45	THR-SAT	9:50-10:30 / 11:10 -11:50	4. FOLLOW THE INSTRUCTIONS OF LAB- INCHARGE CAREFULLY

5. MAINTAIN A PROPER DECORUM IN THE LAB

B.SC B.ED - III YEAR

S.N	BATCH	DAY	TIMING	ADDITIONAL INFORMATION
1	1-30	MON-WED	9:10-9:50 / 12:20 -12:55	1. ALWAYS WEAR APPRON / LAB COAT IN THE LAB
2	31-63	THR-SAT	9:10-9:50 / 12:20 -12:55	2. MUST BRING PRACTICAL RECORD DURING PRACTICALS
3	1-30	MON-WED	9:10-9:50 / 12:20 -12:55	3.MUST BRING ROUGH NOTE BOOK FOR DICTATION OF PRACTICALS
4	31-63	THR-SAT	9:10-9:50 / 12:20 -12:55	4. FOLLOW THE INSTRUCTIONS OF LAB- INCHARGE CAREFULLY

5. MAINTAIN A PROPER DECORUM IN THE LAB

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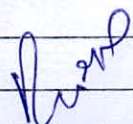
PRACTICAL LIST

PRACTICAL MATHS LAB- TOPIC LIST

Sr.No.	NAME OF PRACTICAL'S
1	TO SOLVE OF LLP BY HANGERIAN METHOD
2	TO SOLVE OF LLP BY HANGERIAN METHOD
3	TO SOLVE OF LLP BY HANGERIAN METHOD
4	TO SOLVE TRANSPORTATION PROBLEM
5	TO SOLVE TRANSPORTATION PROBLEM
6	TO SOLVE TRANSPORTATION PROBLEM
7	TO SOLVE ASSINEMENT PROBLEM
8	TO PLOT SIN X AND COS X FOR X
9	TO PLOT $Y=ax$ for $a=-2$ and x belongs to close interval -5 to 5
10	TO PLOT $Y=(2x+3)^{1/2}$ for
11	TO PLOT $12x+31$ for x belongs to close interval -4 to 4
12	TO PLOT $y=X^2$ AND $x^{1/3}$ for x belongs to close interval -2 to 2
13	TO PLOT e^{ax+b} for $a=2, b=3$ and $a=-1, b=4$ for x belongs to -1 to 1
14	TO PLOT $\tan^{-1}x$ for x belongs to close interval -10 to 10
15	TO PLOT $\sinh x$ and $\cosh x$ for x belongs to close interval -5 to 5

BSC.BED-2ND YEAR

Sr.No.	NAME OF PRACTICAL'S
1	A program to add integer
2	A program to calculate(sigma)
3	A program for sum of n (sigma)
4	Program to print pascal triangle
5	value of algebric expression
6	program to calculate (n:)
7	program to print s n term
8	program to print sum n term
9	dirietory method
10	find prime numbers
11	reverse numbers
12	program to print all prime


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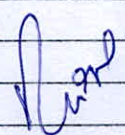
DEEPSHIKHA COLLEGE OF TECHNICAL EDUCATION
PRACTICAL LIST

PRACTICAL MATHS LAB- TOPIC LIST

Sr.No.	NAME OF PRACTICAL'S
13	gretest of comman divisers
14	program to calculate median
15	calculation of standerd deviation
16	program and value by rule
17	A program to evalute range
18	A program to evalute range by weddes rule
19	calculate value by simosion method

BSC.BED-3RD YEAR

Sr.No.	NAME OF PRACTICAL'S
1	Bi-section method
2	false-position method
3	newton -rephson method
4	eular method
5	runga-kutta method
6	addition of two matrixes
7	substraction of two matrixes
8	multiplication of two matries


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 Deepshikha College of Technical Education
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DEEPSHIKHA COLLEGE OF TECHNICAL EDUCATION

TIME TABLE OF PRACTICAL - PHYSICS LAB (Session- 2026-27)

B.SC B.ED - II YEAR

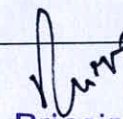
S.N	BATCH	DAY	TIMING	ADDITIONAL INFORMATION
1	1-15	MON-TUE	10:30-11:10 /12:20-12:55	1. ALWAYS WEAR APPRON / LAB COAT IN THE LAB
2	16-30	WED-THR	10:30-11:10 /12:20-12:55	2. MUST BRING PRACTICAL RECORD DURING PRACTICALS
3	31-45	FRI-SAT	10:30-11:10 /12:20-12:55	3.MUST BRING ROUGH NOTE BOOK FOR DICTATION OF PRACTICALS
4				4. FOLLOW THE INSTRUCTIONS OF LAB- INCHARGE CAREFULLY

5. MAINTAIN A PROPER DECORUM IN THE LAB

B.SC B.ED - III YEAR

S.N	BATCH	DAY	TIMING	ADDITIONAL INFORMATION
1	1-21	MON-TUE	9:50 - 10:30 /12:55-1:30	1. ALWAYS WEAR APPRON / LAB COAT IN THE LAB
2	22-42	WED-THR	9:50 - 10:30 /12:55-1:30	2. MUST BRING PRACTICAL RECORD DURING PRACTICALS
3	43-63	FRI-SAT	9:50 - 10:30 /12:55-1:30	3.MUST BRING ROUGH NOTE BOOK FOR DICTATION OF PRACTICALS
4				4. FOLLOW THE INSTRUCTIONS OF LAB- INCHARGE CAREFULLY

5. MAINTAIN A PROPER DECORUM IN THE LAB



Principal

Deepshikha College of Technical Education
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DEEPSHIKHA COLLEGE OF TECHNICAL EDUCATION

TIME TABLE OF PRACTICAL - PHYSICS LAB (Session- 2025-26)

B.SC B.ED - II YEAR

S.N	BATCH	DAY	TIMING	ADDITIONAL INFORMATION
1	1-15	MON-TUE	12:20-12:55	1. ALWAYS WEAR APPRON / LAB COAT IN THE LAB
2	16-30	WED-THR	12:20-12:55	2. MUST BRING PRACTICAL RECORD DURING PRACTICALS
3	31-45	FRI-SAT	12:20-12:55	3. MUST BRING ROUGH NOTE BOOK FOR DICTATION OF PRACTICALS
4	1-15	MON-TUE	12:20-12:55	4. FOLLOW THE INSTRUCTIONS OF LAB- INCHARGE CAREFULLY

5. MAINTAIN A PROPER DECORUM IN THE LAB

B.SC B.ED - III YEAR

S.N	BATCH	DAY	TIMING	ADDITIONAL INFORMATION
1	1-21	MON-TUE	12:55-1:30	1. ALWAYS WEAR APPRON / LAB COAT IN THE LAB
2	22-42	WED-THR	12:55-1:30	2. MUST BRING PRACTICAL RECORD DURING PRACTICALS
3	43-63	FRI-SAT	12:55-1:30	3. MUST BRING ROUGH NOTE BOOK FOR DICTATION OF PRACTICALS
4	1-21	MON-TUE	12:55-1:30	4. FOLLOW THE INSTRUCTIONS OF LAB- INCHARGE CAREFULLY

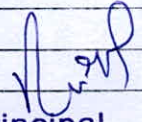
5. MAINTAIN A PROPER DECORUM IN THE LAB

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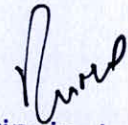
PRACTICAL PHYSICS LAB- TOPIC LIST

B.SC. B.ED. (MATHS) I YEAR	
Sr. No.	LIST OF EXPERIMENT
1	G TO A
2	G TO V
3	MAXWELL,S NEEDLE
4	BENDING OF BEAM
5	DIODE CHARACTERISTICS
6	CURRENT CARRYING CIRCULAR COIL
7	RANDOM DECAY
8	FARADAY/S LAW OF ELECTROMAGNETIC INDUCTION
9	Y, SIGMA AND ETA BY SEARL'S METHOD
10	CHARGING AND DISCHARGING
11	MOMENT OF INERTIA OF IRREGULAR BODY
12	MAXIMUM POWER TRANSFER THEOREM
13	CARRY FOSTER BRIDGE
B.SC. B.ED. (MATHS) II YEAR	
Sr. No.	LIST OF EXPERIMENT
1	NEWTON'S RING
2	PLANE DIFFRACTIN GRATING
3	DISPERSIVE POWER
4	ENERGY BAND GAP
5	MICHELSON INTERFEROMETER
6	CLEMENT'S AND DESORME'S EXPERIMENT
7	LEE'S EXPERIMENT
8	STEFAN CONSTANT
9	HALLF WAVE RECTIFIER
10	NPN TRANSISTOR
11	ANDERSON BRIDGE
12	POLARIMETER
B.SC. B.ED. (MATHS) III YEAR	
Sr. No.	LIST OF EXPERIMENT
1	PLANK'S CONSTANT BY SOLAR CELL
2	PLANK'S CONSTANT BY PHOTO CELL
3	STEFAN'S CONSTANT
4	E/M BY HELICAL METHOD
5	EFT
6	OPERATIONAL AMPLIFIER (INVERTING/ NONINVERTING)
7	LOGIC GATE
8	IODINE SPECTRUM
9	TRANSMISSION LINE


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DEEPSHIKHA COLLEGE OF TECHNICAL EDUCATION				
TIME TABLE OF PRACTICAL -PSYCHOLOGY				
SESSION 2026 -27				
BSC BED -1 YEAR				
S.N	BATCH	DAY	TIMING	ADDITIONAL INFORMATION
1	1-24	THURSDAY	2:00-2:10	1. ALWAYS WEAR APPRON / LAB COAT IN THE LAB, 2. MUST BRING PRACTICAL RECORD DURING PRACTICALS
2	25-48	FRIDAY	2:00-2:10	3.MUST BRING ROUGH NOTE BOOK FOR DICTATION OF PRACTICALS , 4. FOLLOW THE INSTRUCTIONS OF LAB- INCHARGE CAREFULLY
3	49-71	SATURDAY	2:00-2:10	5. MAINTAIN A PROPER DECORUM IN THE LAB


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DEEPSHIKHA COLLEGE OF TECHNICAL EDUCATION				
TIME TABLE OF PRACTICAL -PSYCHOLOGY				
SESSION 2025-26				
BSC BED -1 YEAR				
S.N	BATCH	DAY	TIMING	ADDITIONAL INFORMATION
1	1-24	THURSDAY	2:00-2:10	1. ALWAYS WEAR APPRON / LAB COAT IN THE LAB, 2. MUST BRING PRACTICAL RECORD DURING PRACTICALS
2	25-48	FRIDAY	2:00-2:10	3.MUST BRING ROUGH NOTE BOOK FOR DICTATION OF PRACTICALS , 4. FOLLOW THE INSTRUCTIONS OF LAB- INCHARGE CAREFULLY
3	49-71	SATURDAY	2:00-2:10	5. MAINTAIN A PROPER DECORUM IN THE LAB


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 Deepshikha College of Technical Education
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Deepsikha College Of Technical Education

SESSION 2026-27

SPORTS TIME - TABLE

TIME	BATCH	ACTIVITY	VENUE	FACULTY IN-CHARGE
9:00 - 9:15	ALL DEPARTMENT	ATTENDANCE & WARM UP	PLAY GROUND	MR.VIKRAM SINGH
9:15 - 9:30	ALL DEPARTMENT	YOGA	PLAY GROUND	MR.ROHIT ANAND
9:30 - 11:40	<u>B.SC.</u> B.ED.1 YR / 2 YR	CRICKET / BASKETBALL	PLAY GROUND	MR.GAURAV KUMAR MR.ANIL KU.SINGH
9:30 - 11:40	<u>B.SC.</u> B.ED.3 YR / 4 YR	BADMINTON / KHO-KHO	PLAY GROUND	MR.VINEET KUMAR MR.ABHISHEK KU.
11:40-12:00 LUNCH BREAK				
12:00 - 2:00	<u>B.SC.</u> B.ED.3 YR / 4 YR	CRICKET / BASKETBALL	PLAY GROUND	MR.NAND KARAN MR.SURAJ SHUKLA
12:00 - 2:00	<u>B.SC.</u> B.ED.1 YR / 2 YR	BADMINTON / KHO-KHO	PLAY GROUND	MR.MAHESH KUSHWAHA MR.BIRENDRA KUMAR
2:00 - 3:00	ALL DEPARTMENT	INDOOR GAMES	B-2,F-1	MR.AVINASH KUMAR MR.ANEESH KUMAR

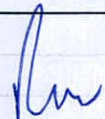
*SPORTS ACTIVITY ARE HELD EVERY SATURDAY

*STUDENTS SHOULD REPORT 10 MIN BEFORE THE ALLOTTED TIME-TABLE

*ATTENDANCE IS COMPULSORY

*SPORTS UNIFORM IS MANDATORY

*FOLLOW THE INSTRUCTIONS OF THE FACULTY IN-CHARGE


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