

INDIRA GANDHI GOVT COLLEGE PANDARIA, DISTT. KABIRDHAM

ANNUAL TEACHING PLAN (ACADEMIC SESSION 2017-18)

SUBJECT: ZOOLOGY

NAME OF TEACHER:	Madhusri Ratna Bhaskar	TOPIC DESCRIPTION				Expected class	Tutorial / Remedial classes	Co-curricular activities	Extra curricular activities	Teaching Aids
		B.Sc. I	B.Sc. II	B.Sc. III						
EXPEC FAPER AND UNIT ED MCNT	JULY	B.Sc. 1st P1 UNIT - I P2 UNIT - V B.Sc. 2nd P1 UNIT - I, P2 UNIT - IV B.Sc. 3rd P1 UNIT - I, P2 UNIT - I	The cell, Cell organelles, Nucleus., Fertilization cleavage pattern Parthenogenesis, Ovarian cycle, pregnancy.	Intraembryonic system, Alimentary canal, Digestive system & Endocrine gland, biosynthesis and secretions Endoskeleton Ovarian cycle, pregnancy.	Aim and scope of Ecology, major Ecosystem , Population , Community Population, Genetics, Linkage Sex Determination Mutation, Human Syndrome , Gene interaction	21+21=44	4+4=8	Independence Day	Cleanliness program	Chalk, Board & Duster
SEPT	B.Sc. 1st P1 UNIT - II P2 UNIT - I B.Sc. 2nd P1 UNIT - I, II P2 UNIT - II B.Sc. 3rd P1 UNIT - I, II P2 UNIT - I	Cell division, Cancer, immunity, lymphoid organ, Gametogenesis, Fertilization Cleavage pattern Hemicordata classification . Parturition, Lactation. Organic evolution	Circulatory system, Urinogenital system Respiratory system Parturition, Lactation. Organic evolution	Air & water pollution, geochemical cycle , Low limiting factor, food chain food web, energy, flow, EVA, Conservation of natural resources, General idea about pH, Transport across cell membrane,	22+22=44	4+4=8	Ozone day, nation hinhii divas	Cleanliness program	Chalk, Board & Duster	
OCTO	B.Sc. 1st P1 UNIT - III P2 UNIT - I B.Sc. 2nd P1 UNIT - I, II P2 UNIT - III B.Sc. 3rd P1 UNIT - III P2 UNIT - IV	Paramaecium, Sycon, Gonads Mutation, Variation, Isolation, evolution of horse Myxine	Nervous system, Eye- Ear, classification, havey metal toxicity Active transport, enzyme microscope, pH meter , colorimeter, centrifuge	Basic concepts of toxicology, Basic concepts of toxicology, havey metal toxicity Active transport, enzyme microscope, pH meter , colorimeter, centrifuge	24+24=48	4+4=8	Gandhi jayanti	Gandhi Jayanti	Chalk, Board & Duster	
NOV	B.Sc. 1st P1 UNIT - III, P2 Fishes - Scale, Migration, Parental care B.Sc. 2nd P1 UNIT - V P2 UNIT - III B.Sc. 3rd P1 UNIT - III P2 UNIT - IV	Obelia, Fasciola, Ascaris	Digestion , Physiology of heart, Behaviour concept & pattern	Animal poison, Food poisoning, Chromatography, Electrophoresis	22+22=44	4+4=8	Constitution Day, Chhatrisingh art, rajhashi chha'	Constitution Day, Chhatrisingh art, rajhashi chha'	Chalk, Board & Duster	

DEC	B.Sc. 1st P1 UNIT- IV, P2 UNIT-I B.Sc. 2nd P1 UNIT-IV , P2 UNIT-V B.Sc.- 3rd P1 UNIT-IV P2 UNIT-IV	Fasciola, Ascaris, Phentima, Snake venom, Extinct reptiles	Blood, ECG, cardiac cycle Drugs and behaviour, hormone and behaviour	General & applied microbiology Sewage water, Domestic water, Milk products , Amino acid, Carbohydrates metabolism	21+21=44	4+4=8	National youth day	Human right day	Chalk, Board & Dustar
JAN	B.Sc.1st P1 UNIT-IV P2 UNIT -III B.Sc.2nd P1 UNIT - IV,V. P2 UNIT -V B.Sc.- 3rd UNIT -IV , P2 UNIT - III	Palaemone Bird adaptation, glorified reptiles	Respiration, Excretion Aquaculture , Sericulture	Industrial microbiology, lipid metabolism & protein catabolism	24+24=48	4+4=8	Republic day, three day sport program		Chalk, Board & Dustar
FEB	B.Sc.1st P1 UNIT- V P2 UNIT-III V B.Sc.2nd P1 UNIT-V, P2 UNIT-V B.Sc.- 3rd P1 UNIT-V P2 UNIT-IV	Mollusca- Pila, Mammals comparative & Mammals adaptation Echinodermata- Star fish, Embryology , Placenta in mammals	Agriculture, Pisciculture osmoregulation, Muscle contraction Poultry keeping, Pest control Nerve impulse	Pathogenic microbes Pathogenic protozoa, Helminthes, Application of Biotechnology, Gene cloning, rDNA Nematodes disease & vector insects , Cloned Gene and other tool of biotechnology	20+20=40	4+4=8	National science day		Chalk, Board & Dustar

- Note: (1) Practical class will be organised according to time table.
 (2) Remedial and Tutorial class will be organised according to time table
 (3) Presentation/ Seminar/ Group discussion also take according as per plan.
 (4) Co-curricular activities and Extra curricular activities are also organised as per plan.

PRINCIPAL
 Govt. College, Pandaria (C.G.)
 Distt. Kabirdham

INDIRA GANDHI GOVT COLLEGE PANDARIA, DISTT. KABIRDHAM

ANNUAL TEACHING PLAN (ACADEMIC SESSION 2018-19)

COURSE: UNDER GRADUATION

NAME OF TEACHER: 1. Madhuri Ratna Bhaskar

SUBJECT : ZOOLOGY

EXPEC TE ED MONT	PAPER AND UNIT	TOPIC DESCRIPTION			Expected class	Tutorial / Remedial classes	Co- curricular activities	Extra curricular activities	Teaching Aids
		B.Sc. I	B.Sc. II	B.Sc. III					
July									
August	B.Sc. 1st P1 UNIT-I P2 UNIT-IV B.Sc.2nd P1 UNIT - I, P2 UNIT - II B.Sc.- 3rd P1 UNIT - I , P2 UNIT - I	The cell, Cell organelles, Nucleus, Fertilization cleavage pattern Parthenogenesis, Endoskeleton Ovarian cycle, pregnancy,	Integumentary system, Alimentary canal, Digestive system, & Endocrine gland, biosynthesis and secretions Genetics , Linkage, Sex Determination Mutation, Human syndrome , Gene interaction	Aim and scope of Ecology, major Ecosystem, Population Community Population, Parturition, Lactation. Organic evolution	21+21=44	4+4=8	Independent aca Day	Cleanliness program	Chalk, Board & Duster
September	B.Sc.1st P1 UNIT - II P2 UNIT - I B.Sc.2nd P1 UNIT - I,II P2 UNIT-II B.Sc. 3rd P1 UNIT - I,II P2 UNIT - II	Cell division, Cancer, immunity, lymphoid organ, Gametogenesis , Fertilization Cleavage pattern Hemicordata classification	Circulatory system, Urinogenital system Respiratory system Parturition, Lactation. Organic evolution	Air & water pollution, geochemical cycle ,low limiting factor, food chain food web, energy flow, EIA, Conservation of Natural resources General idea about pH, Transport across cell	22+22=44	4+4=8	Ozone day, nation lathi divas	Cleanliness program	Chalk, Board & Duster
October	B.Sc.1st P1 UNIT - III P2 UNIT - I B.Sc.2nd P1 UNIT - I,II P2 UNIT- III B.Sc. 3rd . P1 UNIT - III P2 UNIT - V	Paramecium, Sycon, Balonoglossus Amphioxus, Petromyzon & Myxine	Nervous system, Eye-Ear, Gonads Mutation, Variation, Isolation , evolution of horse	Basic concepts of toxicology, classification, heavy metal toxicity. Active transport, enzyme microscope, pH meter , colorimeter, centrifuge	24+24=48	4+4=8	Gandhi Jayanti	Chalk, Board & Duster	Chalk, Board & Duster
November	B.Sc.1st P1 UNIT - III P2 UNIT- III B.Sc.2nd P1 UNIT -IV P2 UNIT - III B.Sc. -3rd P1 UNIT-III, P2 UNIT- IV	Obelia, Fasciolola, Ascaris Fishes - Scale, Migration, Parental care	Digestion , Physiology of heart, Behaviour concept & pattern	Animal poison, Food poisoning , Chromatography, Electrophoresis	22+22=44	4+4=8	Constituti on day, Chhatrising arn, raibasha divas	Chalk, Board & Duster	Chalk, Board & Duster
December	B.Sc.1st P1 'UNIT- IV, P2 UNIT-II B.Sc.2nd P1 UNIT-IV, P2 UNIT-IV B.Sc.. 3rd P1 UNIT-IV P2 UNIT-IV	Fasciola, Ascaris Finistema, Snake venom, Extinct reptiles	Blood, ECG, cardiac cycle Drugs and behaviour, hormone and their effect	General & applied microbiology Sewage Water, Domestic water, Milk products, Amino acid, Carbohydrates metabolism	21+21=44	4+4=8	National youth day	Himalayan Chalk, Beard & Duster	Himalayan Chalk, Beard & Duster

january	B.Sc.1st P1 UNIT-IV P2 UNIT -III B.Sc.2nd P1 UNIT - IV,V, P2 UNIT -V B.Sc.- 3rd UNIT -IV , P2 UNIT - III	Palaemon Bird adaptation, glorified reptiles	Respiration, Excretion Aquaiculture , Sericulture	Industrial microbiology, lipid metabolism & protein catabolism	24+24=48	4+4=8	Republic day, three day sport program	Chalk, Board & Duster
february	B.Sc.1st P1 UNIT- V F2 UNIT-III V B.Sc.2nd P1 UNIT-V, P2 UNIT-V B.Sc.- 3rd P1 UNIT-V P2 UNIT-IV	Mollusca- Pila, Mammals comparative & Mammals adaptation Echinodermata- Star fish, Embryology , Placenta in mammals	Apiculture, Pisciculture Osmoregulation, Muscle contraction Poultry keeping, Pest control Nerve impulse	Pathogenic microbes Pathogenic protozoa, Helminthes, Application of Biotechnology, Gene cloning, rDNA Nematodes disease & vector insects , Cloned Gene and other tool of biotechnology	20+20=40	4+4=8	National science day	Chalk, Board & Duster

Notes: (1) Practical class will be organised according to time table.

(2) Remedial and Tutorial class will be organised according to time table

(3) Presentation/ Seminar/ Group discussion also take according as per plan.

(4) Co-curricular activities and Extra curricular activities are also organised as per plan.


PRINCIPAL
Govt. College, Pandaria
Distt. Kabirdham (C.G.)

INDIRA GANDHI GOVT COLLEGE PANDARIA, DISTT. KABIRDHAM

ANNUAL TEACHING PLAN (ACADEMIC SESSION 2019-20)

SUBJECT : ZOOLOGY

NAME OF TEACHER: 1. Madhusuri Radha Bhaskar , 2. Satyam Kumar Dourde

EXPEC TED MONT	PAPER AND UNIT	TOPIC DESCRIPTION			Expected class	Tutorial / Remedial classes	Co- curricular activities	Extra curricular activities	Teaching Aids
		B.Sc. I	B.Sc. II	B.Sc. III					
JULY							plantation in camp		
AUG	B.Sc. 1st P1 UNIT-I P2 UNIT-IV B.Sc. 2nd P1 UNIT - I, P2 UNIT - I,II B.Sc.- 3rd P1 UNIT - I , P2 UNIT - I	The cell, Cell organelles, Nucleus., Fertilization cleavage pattern Parthenogenesis,	Integumentary system, Alimentary canal, Digestive system , & Endocrine gland, biosynthesis and secretions Endoskeleton Ovarian cycle, pregnancy,	Aim and scope of Ecology, major Ecosystem , Population , Community Population, Genetics , Linkage, Sex Determination Mutation, Human syndrome , Gene interaction	21+21=44	4+4=8	Independ ace Day	Cleanliness program	Chalk, Board & Dustar
SEPT	B.Sc.1st P1 UNIT - II P2 UNIT - I B.Sc.2nd P1 UNIT - I,II P2 UNIT-III B.Sc. 3rd P1 UNIT - I,II , P2 UNIT - II	Cell division, Cancer, immunity, lymphoid organ, Gametogenesis , Fertilization Cleavage pattern Hemi chordata classification	Circulatory system, Urogenital system Respiratory system Parturition, Lactation. Organic evolution	Air & water pollution, geochemical cycle ,low limiting factor, food chain food web, energy flow, E/A, Conservation of Natural resources, General idea about pH, Transport across cell membrane,	22+22=44	4+4=8	Ozone day, nation hindi divas	Cleanliness program	Chalk, Board & Dustar
OCTO	B.Sc.1st P1 UNIT - III P2 UNIT - I B.Sc.2nd P1 UNIT - I,II P2 UNIT-III B.Sc. 3rd . P1 UNIT - III P2 UNIT - V	Paramaecium, Sycon, Balonoglossus Amphioxus, Petromyzon & Myxine	Nervous system, Eye- Ear, Gonads Mutation, Variation, Isolation , evolution of horse	Basic concepts of toxicology, classification, heavy metal toxicity. Active transport, enzyme microscope, pH meter , colorimeter, centrifuge	24+24=48	4+4=8	Gandhi jayanti	Chalk, Board & Dustar	
NOV	B.Sc.1st P1 UNIT - III, P2 UNIT- III B.Sc.2nd P1 UNIT-IV P2 UNIT - III B.Sc. -3rd P1 UNIT- III, P2 UNIT-IV	Obelia, Fasciola, Ascaris Fishes - Scale, Migration, Parental care	Digestion , Physiology of heart, Behaviour concept & pattern	Animal poison, Food poisoning , Chromatography, Electrophoresis	22+22=44	4+4=8	Constituti on day, Chhatrising arh rajbhasha divas	Chalk Board & Dustar	

DEC	B.Sc.1st P1 UNIT- IV, P2 UNIT-II B.Sc.2nd P1 UNIT-IV , P2 UNIT-IV B.Sc.-3rd P1 UNIT-IV P2 UNIT-IV	Fasciola, Ascaris, Pheritima, Snake venom, Extinct reptiles	Blood -ECG, cardiac cycle Drugs and behaviour, hormone and behaviour	General & applied microbiology Sewage water, Domestic water, Milk products , Amino acid, Carbohydrates metabolism	21+21=44	4+4=8	National youth day day	Human right Chalk, Board & Dustar
JAN	B.Sc.1st P1 UNIT-IV P2 UNIT-III B.Sc.2nd P1 UNIT- IV,V, P2 UNIT -V B.Sc.- 3rd UNIT -IV , P2 UNIT - III	Palaeocene Bird adaptation, glorified reptiles	Respiration, Excretion Aquaculture , Sericulture	Industrial microbiology, lipid metabolism & protein catabolism	24+24=48	4+4=8	Republic day, three day sport program	Chalk, Board & Dustar
FEB	B.Sc.1st P1 UNIT- V P2 UNIT-III V B.Sc.2nd P1 UNIT-V, P2 UNIT-V B.Sc.- 3rd P1 UNIT- V P2 UNIT-IV	Mollusca- Pila, Mammals comparative & Mammals adaptation Echinodermata- Star fish, Embryology , Placenta in mammals	Apiculture, Pisciculture Osmoregulation, Muscle contraction Poultry keeping, Pest control Nerve impulse	Pathogenic microbes Pathogenic protozoa, Helminthes, Application of Biotechnology, Gene cloning, rDNA Nematodes disease & vector insects , Cloned Gene and other tool of biotechnology	20+20=40	4+7=8	National science day	Chalk, Board & Dustar

- Note: (1) Practical class will be organised according to time table.
 (2) Remideal and Tutorial class will be organised according to time table
 (3) Presentation/ Seminar/ Group discussion also take according as per plan.
 (4) Co-curricular activities and Extra curricular activities are also organised as per plan.

PRINCIPAL
INDIRA GANDHI GOVT. COLLEGE
PANDARAJI, KABIRBHAW (C.G.)

INDIRA GANDHI GOVT COLLEGE PANDARIA, DISTT. KABIRDHAM

ANNUAL TEACHING PLAN (ACADEMIC SESSION 2020-21)

SUBJECT : ZOOLOGY

COURSE: UNDER GRADUATION.

CLASS: B.Sc.- I, II, III YEAR

NAME OF TEACHER: 1. Madhuri Ratna Bhaskar 2. Satyam Kumar Dunde

EXPEC TED MONTH	PAPER AND UNIT	TOPIC DESCRIPTION			Expected class	Tutorial / Remedial classes	Co- curricular activities	Extra curricular activities	Teaching Aids
		B.Sc. I	B.Sc. II	B.Sc. III					
JULY									
AUG	B.Sc. 1st P1 UNIT-I P2 UNIT-IV B.Sc. 2nd P1 UNIT - I, P2 UNIT - I,II B.Sc. - 3rd P1 UNIT - I P2 UNIT - I	The cell, Cell organelles, Nucleus,, Fertilization cleavage pattern Parthenogenesis, secretions Endoskeleton Ovarian cycle, pregnancy,	Integumentary system, Alimentary canal, Digestive system, & Endocrine gland, biosynthesis and secretions Ovarian cycle, pregnancy,	Aim and scope of Ecology, major Ecosystem, Population Community Population, Genetics, Linkage, Sex Determination Mutation, Human syndrome , Gene interaction	44+44=88	8+8=16	plantation in camp	Independence Day Cleanliness program	Chalk, & Duster
SEPT	R.Sc.1st P1 UNIT- I P2 UNIT - I B.Sc.2nd P1 UNIT - I,II P2 UNIT- III B.Sc. 3rd P1 UNIT - I,II P2 UNIT - II	Cell division, Cancer, immunity, lymphoid organ, Gametogenesis , Fertilization Cleavage pattern Hemi chordata classification	Circulatory system, Urinogenital system Respiratory system Parturition, Lactation. Organic evolution	Air & water pollution, geochemical cycle Low limiting factor, food chain food web, energy flow, EIA, Conservation of Natural resources, General idea about pH, Transport across cell membrane,	46+46=92	8+8=16	Ozone day, nation, hindu divas	Cleanliness program , quiz competition	Chalk, Board & Duster
OCTO	B.Sc.1st P1 UNIT - III P2 UNIT - I B.Sc. 2nd P1 UNIT - I,II P2 UNIT- III B.Sc. 3rd P1 UNIT - III P2 UNIT - V	Paramcium, Sycon, Balonoglossus Amphioxus, Petromyzon & Myxine	Nervous system, Eye- Ear, Gonads Mutation, Variation, Isolation , evolution of horse	Basic concepts of toxicology classification, heavy metal toxicity Active transport, enzyme microscope pH meter , colorimeter, centrifuge	50+50=100	8+8=16	Gandhi jayanti	Chalk, Board & Duster	
NOV	B.Sc.1st P1 UNIT - III P2 UNIT- III B.Sc.2nd P1 UNIT - V B.Sc. 3rd P1 UNIT - I, P2 UNIT - IV	Oocells, Haemoloma, Ascaris Fishes - Scale, Migration, Parrot fish care	Digestion , Physiology of heart, Behaviour concept & pattern	Animal oolscn, Food poisoning , Chlormatography, Electrophoresis	20+20=40	8+8=16	Constitution 1 day, Chhatrising art raft, osno drives	Chalk, Board & Duster	

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College, Pand
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GOVT.
Kabirdham

DEC	B.Sc 1st P1 UNIT-IV, P2 UNIT-I B.Sc.2nd P1 UNIT-IV, P2 UNIT-IV	Fasciola, Ascaris Phertima, Snake venom, Extinct reptiles	Blood, ECG, cardiac cycle Drugs and behaviour, hormone and behaviour	General & applied microbiology Sewage water, Domestic water, Milk products, Amino acid, Carbohydrates metabolism	44+44=88 8+8=16	National youth day Repiblic day	Human right day sport activity	Chalk, Board & Dustar
JAN	B.Sc.1st P1 UNIT-IV P2 UNIT-III B.Sc.2nd P1 UNIT-IV IV.V. P2 UNIT-IV	Palaemone Bird adaption, glorified reptiles	Respiration, Excretion Aquaculture , Sericulture	Industrial microbiology, lipid metabolism & protein catabolism	48+48=96 8+8=16	National youth day Repiblic day	Poster competition	Chalk, Board & Dustar
FEB	B.Sc.1st P1 UNIT-IV P2 UNIT-III B.Sc.2nd P1 UNIT-IV, P2 UNIT-IV	Mollusca- Pla, Mammals comparative & Mammals adaption	Apiculture, Pisciculture Osmoregulation, Muscle contraction	Pathogenic microbes Pathogenic protozoa, Helminthes, Application of Biotechnology, Gene cloning, rDNA	46+46=96 8+8=16	National science day	Poster competition	Chalk, Board & Dustar
MARCH	B.Sc.1st P1 UNIT-IV P2 UNIT-IV B.Sc.2nd P1 UNIT-IV P2 UNIT-IV	Echinodermata- Star fish, Embryology , Placenta in mammals	Poultry keeping, Pest control Nerve impulse	Nematodes disease & vector insects , Cloned Gene and other tool of biotechnology	42+42=82 8+8=16			Chalk, Board & Dustar

- Note: (1) Practical class will be organised according to time table.(Batch - A & B)
(2) Remedial and Tutorial class will be organised according to time table (Batch- A + B)
(3) Presentation/ Seminar/ Group discussion also take according as per plan.
(4) Co-curricular activities and Extra curricular activities are also organised as per plan.

PRINCIPAL
Govt. College, Pandaria
Distr. Kabilnatham (C.J.)

[Signature]
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INDIRA GANDHI GOVT COLLEGE PANDARIA, DISTT. KABIRDHAM

ANNUAL TEACHING PLAN (ACADEMIC SESSION 2021-22)

SUBJECT : ZOOLOGY

COURSE: UNDER GRADUATION.

CLASS: B.Sc.- I, II, III YEAR

NAME OF TEACHER: 1. Madhuri Ratna Bhaskar 2. Satyam Kumar Dourde

EXPEC IED MONTH	PAPER AND UNIT	TOPIC DESCRIPTION			Expected class	Tutorial / Remedial classes	Co- curricular activities	Extra curricular activities	Teaching Aids
		B.Sc. I	B.Sc. II	B.Sc. III					
JULY									
AUG	B.Sc.1st P1 UNIT-I P2 UNIT-V B.Sc.2nd P1 UNIT - I, P2 UNIT - II B.Sc. - 3rd P1 UNIT - I, P2 UNIT - I	The cell, Cell organelles, Nucleus,, Fertilization cleavage pattern Parthenogenesis, secretions Ovarian cycle, pregnancy,	Integumentary system, Alimentary canal, Digestive system, & Endocrine gland, biosynthesis and secretions Endoskeleton -	Plantation in camp	44+44=88	8+8=16	Independence Day	Cleanliness program	Chalk, Board & Duster
SEPT	B.Sc.1st P1 UNIT - II P2 UNIT - I B.Sc.2nd P1 UNIT - I,II P2 UNIT - II B.Sc. 3rd P1 UNIT - I,II , P2 UNIT - II	Cell division, Cancer, immunity, lymphoid organ, Gametogenesis , Fertilization Cleavage pattern Hemi chondral classification	Circulatory system, Urinogenital system Respiratory system Parturition, Lactation. Organic evolution	Air & water pollution, geochemical cycle , Low limiting factor, food chain food web, energy flow, EIA, Conservation of Natural resources, General idea about pH, Transport across cell membrane,	46+46=92	8+8=16	Ozone day, Nation hindi divas	Cleanliness program , quiz , competition	Chalk, Board & Duster
OCTO	B.Sc.1st P1 UNIT - III P2 UNIT - I B.Sc.2nd P1 UNIT - I,II P2 UNIT - III B.Sc. 3rd P1 UNIT - III P2 UNIT - V	Fernaceum, Sycon, Balanoglossus Amphioxus, Fischhausen & Myxine	Nervous system, Eye- Ear, Gonads Mutation, Variation, Isolation , evolution of life	Basic concepts of toxicology, classification, havey metal, toxicity, Active transport, enzyme microscope, pH meter , colimeter, centrifuge	50+50=100	8+8=16	Gandhi Jayanti	Chalk, Board & Duster	
NOV	B.Sc.1st P1 UNIT - III, P2 UNIT - III B.Sc.2nd P1 UNIT - IV P2 UNIT - III B.Sc. -3rd P1 UNIT - III P2 UNIT - IV	Orchid, Fissaria, Trachea Chordata, Migration, Parental care	Urination, Physiology of heart, cyanide poison, Food poisoning Chromato, Rajhi, bio-geography	20+20=40 8+8=16	Constitution in day, Chhatishgarh and Jharkhand divas			Chalk, Board & Duster	


PRINCIPAL


Govt. College, Panc
Distt. Kabirdham (C)

DEC	B.Sc. 1st P1 UNIT- IV, P2 UNIT-II B.Sc. 2nd P1 UNIT-IV, P2 UNIT-IV	Fasciola, Ascaris, Pherlima, Snake venom, Extinct reptiles	Blood, ECG, cardiac cycle Drugs and behaviour, hormone and behaviour	General & applied microbiology Sewage water, Domestic water, Milk products, Amino acid, Carbohydrates metabolism	44+44=88	8+8=16	National youth day	Human light day, sport activity	Chalk, Board & Duster
JAN	B.Sc. 1st P1 UNIT-IV P2 UNIT-III	Palaeonone	Respiration, Excretion Aquaculture, Seiciculture	Industrial microbiology, lipid metabolism & protein catabolism	48+48=96	8+8=16	Republie day		Chalk, Board & Duster
FEB	B.Sc. 2nd P1 UNIT-IV UNIT-III B.Sc. 1st P1 UNIT- V P2	Mollusca- Pila, Mammals comparative & Mammals adaptation	Apiculture, Pisciculture Osmoregulation, Muscle contraction	Pathogenic microbes Pathogenic protozoa, Helminthes, Application of Biotechnology, Gene cloning, rRNA	46+46=96	8+8=16	National science day	postor competition	Chalk, Board & Duster
MARCH	B.Sc. 2nd P1 UNIT-V P2 UNIT-V B.Sc. - 3rd P1 UNIT-V P2 UNIT-IV	Echindermata- Star fish, Embryology, Placenta in mammals	Poultry keeping, Pest control Nerve impulse	Nematodes disease & vector insects, Cloned Gene and other tool of biotechnology	42+42=82	8+8=16			Chalk, Board & Duster

Note: (1) Practical class will be organised according to time table. (Batch - A & B)

Principal
College, Pandit
Deendayal Upadhyay

- (2) Remedial and Tutorial class will be organised according to time table (Batch-A + B)
- (3) Presentation, Seminar/ Group discussion also take according as per plan.
- (4) Co-curricular activities and Extra curricular activities are also organised as per plan.