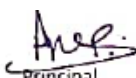


Academic Calendar 2022-23

Months	Program to be conducted in the Institute
June 2022	Commencement of first term 2022-23
	Yearly Academic Planning
	World Environment Day
	CDC Meeting
	Yoga and Meditation Camp
	Yoga Day
	Departmental meetings and planning
	Shivswarajya Din
	Environmental Awareness and Cleanliness Pakhawada
	Schedule of internal Examination assessment
July 2022	Tree Plantation
	World Population Day
	Meeting of certificate course regarding examination
	Kargil Vijay Divas
	Research Methodology and Project writing seminar(Economics)
	IQAC meeting
	Timetable committee meeting
August 2022	Inauguration of Social Science Association
	Inauguration Of Commerce Association
	Independence Day
	Guidance to farmers
	National Sports Day
	Meeting of SC/ST/OBC Cell regarding guidance of scholrships
	Alumni meeting
	To start New Certificate courses / D.Voc.Courses meeting with Nodal officer
September 2022	To celebrate Teachers Day
	To start earn and learn scheme
	Sahitya Academy Program
	To inaugurate Science Association
	NSS Day Celebration-Tree Plantation
	IQAC Meeting
	To arrange science quiz
	Examination Grievance committee meeting
	Hindi Din
	World Ozone Day
	Internal Examination
	Medical Fitness Examination of first year students
	Alumini meeting
	Inauguration of social science department
	Chemfest extension activity of chemistry
	Lecture series(Board of extra mural studies)
October 2022	Birth Anniversary of Mahatma Gandhi/Lal Bahadur Shastri

	University Examination
	CDC Meeting
	Orientation workshop for NSS volunteers
	Cleanliness Campaign
	Intercollegiate sports competition
	Vaachan Prerana Din
	Guidance lecture for aspirant students of competitive examinations
	International webinar chemistry
	Staff Academy
	Senior citizen lecture series (BEMS)
	Economics Workshop
	Rashtriya Ekta Diwas or National Unity Day is celebrated
	Dipawali Lamp Making Workshop
	National Wild Like week
November 2022	Constitution Day
	Staff Academy
	NCC Day
	Dnyan-Vidnyan vachan chalval (BEMS)
	One Day Workshop Eng.Dept.
December 2022	Submission Of AQAR
	Internatinal Aids Day
	Guidance to SC/ST Students
	Inauguration of English Literary Association
	Workshop on Food Adulteration by Chemistry
	World Disability Day
	Price Distribution Ceremony by Ashvamedh Academy by CEC
	Physical Education Practical Examination Of First Year students
	National Consumer Day
	Guidance of various schemes to SC/ST/OBC students by reservation cell
	Karmaveer Wrestling competition for women
	Blood Donation Camp
	IQAC Meeting
	CATC Camp of NCC
	NSS Special Camp
	Workshop of two days on lifelong learning
	Field visit & Educational tour
January 2023	Celebration of Late Karmaveer Ramraoji Aher death anniversary
	‘Marathi Bhasha Sanvrdhan Pandharvada’
	Gathering sports competition
	National Youth Day

	CDC Meeting
	Republic Day
	Yuva Saptah
	Cleanliness program(NSS)
	Celebration of Voter's Day
	Lecture on competitive examination, Debating, essay writing competition
	National Parakram divas
	Geography Day
	Economics National Seminar
February 2023	Intercollegiate Ball badminton competition
	Alumni association meeting
	Gender Sensitivity Awareness Program
	Nirbhay Kanya Abhiyan
	Marathi Bhasha Din, Wallpaper Contest
	National Science Day
	B and C Certificate Exam of NCC
	Cleanliness program (NSS)
	Examination committee meeting
	Workshop Budget 2023-2024 (Economics)
	Seminar on competitive examination
	Physical education examination
March 2023	Alumni Association Meeting
	World Women's Day Celebration
	World Consumer Day
	Practical Examination
	University Examination
April 2023	Self Defense Training Camp for Girl Students
	Physical Education Practical Examination Of First Year students
	Webinar On IPR
	University Examination
	IQAC Meeting
	Preparation of academic calendar for next year


 Principal
 Kar. Ramraoji Aher Arts, Sci. &
 Comm. College, Deola (Nashik)

Answer
3-10-22

15
10

Semester-V	Karm. Ramraoji Aher Arts, Science & Commerce College, Deola, Nashik Dept. of Zoology Internal Examination - 03-21 Subject- Poultry Management 20-3511	Supervisor sign-
Date- 3/10/2021		Max. Marks-10
Class- T.Y.B.Sc.		Marks obtained
Roll No. 8		10

Q1. Choose the correct answer :-

- Which of the given is not included in Poultry farming -- Cow (2 1/2 marks)
(duck, turkey, cow, chicken)
- Which is not a important component of Poultry farm management dirty condition
(disease free breed, proper food, dirty condition, safe farm condition)
- Poultry birds which is grown for meat are called broilers (layers, broilers, roosters, cockerels)
- The generally they are female is not a characteristic of broilers (generally they are female, sold in fresh, table birds, all)
- they are never vaccinated is not a characteristic of layers (females have high rate of egg production, they are never vaccinated, birds are given balanced diet, white leghorn)

Q2. Write true or false:

- In Pen making several males are kept in the company of a large flock of females True (2 1/2 marks)
- Busra is an Indian Poultry breed True
- Ghagus is not an exotic breed reared in India False
- Serotonin is the chemical that improves brain mental state after eating chicken False
- A Rooster is also called cock True

Define or Explain:

(5 marks)

- Poultry
- Any two chicken diseases
- two types of poultry birds
- two methods of hatching chickens
- Two poultry farm waste
- two water system in poultry
- Two feeding system in poultry
- Two endogenous poultry breed
- Grant parents breed
- Commercial breed
- Pureline
- Building register

Start answer from here

- ② Any two chicken disease →
- 1) salmonellosis
 - 2) coccidiosis

- ③ Two types of poultry birds →
- 1) chicken
 - 2) Ducks

- ① Poultry → Poultry is animal husbandary birds raised commercially or domestically for meat & eggs.

③ Two endogenous poultry breed →

- ① ~~Bur Busto~~
- ② ~~Assel~~

④ Two methods of hatching chicken →

- ① ~~Grain~~ artificial hatching
- ② ~~Mash~~ mechanical hatching

⑤ Two poultry farm waste →

- ① ~~Poultry~~ manure
- ② ~~dead~~ birds disposal

⑥ Two water system in poultry

- ① ~~bowl~~ methods
- ② ~~drip~~ system

⑦ Two feeding system in poultry

- ① ~~Grain~~
- ② ~~Mash~~

⑧ Pureline →

Those breeds of organism that have been generate through repeated self fertilization

⑨ Commercial breed →

Commercial breed is pure birds they take to used for breeding purpose.

10/10

Semester-III	Karm. Ramraoji Aher Arts, Science & Commerce College, Deola, Nashik Dept. of Zoology Internal Examination - Oct. 2022 Subject- Zoology Paper-1 (ZO 231- Animal Diversity-III)	Supervisor sign.
Date-		Max. Marks-10
Class-S.Y.B.Sc.		Marks obtained
Seat No. 26287		10

Q.1 (A):- Choose the correct answers.

(2.5)

- (1) Herdmania is a example of class-----
 (a) Tunicata (b) Hemichordata (c) Cephalochordata (d) None
- (2) Absence of jaws is called-----
 (a) Gnathostomata (b) Agnatha (c) Amphibia (d) None
- (3) Petromyzon is a example of -----
 (a) Cyclostomata (b) Amphibia (c) Pisces (d) None
- (4) Scoliodon body consists of ----- scales.
 (a) Placoid (b) Ctenoid (c) Cosmoid (d) None
- (5) Frog is a example of class-----
 (a) Amphibia (b) Pisces (c) Cyclostomata (d) None

(B):- Mention true/false

(2.5)

- (1) In birds fore limbs are modified in to wings. True
- (2) Balanoglossus is aexample of class cephalochordate false
- (3) Heterocercal tail occurs in labeo. false
- (4) Salamander is a example of Urodela. True
- (5) Claspers are a copulatory organs found in male Scoliodon, True,

(C):- Define/ Explain (Any 10)

(5)

- (1) Homodont (2) Coelom (3) Solitary (4) Notochord
 (5) Triploblastic (6) Bilateral symmetry (7) Agnatha (8) Acraniata
 (9) Heterocercal tail (10) Apoda (11) Oviparous (12) Marine.

1) Homodont :- The Animal which teeth similar Anatomy is called Homodont e.g. scoliodon.

2) coelom :- The cavity present ^{between} Intestinal canal & body wall is called coelom.

3) Solitary :- The Animal which speciese And they Not live in other Are live in single

that's called solitary. e.g. Tiger.

5) Triploblastic:- The body is considered Three layers called Triplo. blastik Animal. 1) endoderm 2) mesoderm 3) ectoderm.

6) Bilateral symmetry:- The body is divide into 2 equal parts is called Bilateral symmetry. e.g. Arthropods, Human.

7) Aghatha:- 1) Jaws Are Absent.
ii) Appendages Are Absent.
iii) Nostrils are similar single.
iv) e.g. mayxine, peteromyzon.

8) Actinial:- cranium is absent.
They Are cartilagenous.

9) Heterocetcal tail:- The upper labe is narrow & long & lower labe is short & broad. e.g. Scoliodon.

10) oviparous:- The Animal which directly birth of young ones is called oviparous. e.g:- Human.

11) Apoda:- i) The Animals legs Are Absent.
ii) They Animals Are eyes function less.
iii) eg: snakes.

Prof.
Principal
(Principal)

Kar. Ramraoji Aher Arts, Sci. & Comm. College, Deola (Nashik)

Deola Education Society's
Karmaveer Ramraoji Aher Arts, Science & Commerce College, Deola, Nashik
Time-Table for the Academic Year 2022-23

CLASS- F.Y.B. SC

Period	Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	8.00 AM to 8.50AM	Math/Zoo (SSK/VW)	Math/Zoo (SSK/VW)	Math/Zoo (SSK/VW)	Botany (MBV)	Botany (MBV)	Botany (MBV)
2	8.50 AM to 9.40AM	Botany (DKA)	Botany (DKA)	Botany (DKA)	Math/Zoo (SSK/VW)	Math/Zoo (SSK/VW)	Math/Zoo (SSK/VW)
3	9.40 AM to 10.30 AM	Chemistry (NST)	Chemistry (NST)	Chemistry (NST)	Chemistry (VMJ)	Chemistry (VMJ)	Chemistry (VMJ)
10.30 AM to 10.45 AM - Short Recess							
4	10.45 AM to 11.35 AM	Phy/Geo (SBB/BSL)	Phy/Geo (SBB/BSL)	Phy/Geo (SBB/BSL)	Phy/Geo (RSG/BSL)	Phy/Geo (RSG/BSL)	Phy/Geo (RSG/BSL)
5							
6	12.10 PM Onwards	Botany/ Zoo (MBV/ DMS/ VW)	Botany/ Zoo (MBV/ DMS/ VW)	Chem/Phy/Geo (NST/RSG /BSL)	Chem/Phy/Geo (NST/SBB/BSL)	Math (SSK)	Math (SSK)

Time-Table in charge
(Dr. Vilas Wahule)

Vice-Principal
(Prof. V.M. Joshi)

Principal
(Principal)
Karmaveer Ramraoji Aher Arts, Sci. & Commerce College, Deola, Nashik

Karmaveer Ramraoji Aher Arts, Science & Commerce College, Deola, Nashik

CLASS-WISE TIME-TABLE FOR THE YEAR 2022-23

Class - S. Y. B. Sc.

Period	Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	8.00 AM to 8.50 AM	Mar/Eng (RJP/SSP)	Mar/Eng (RJP/SSP)	Mar/Eng (RJP/SSP)	Zoo/Phy (VKW/SBB)	Zoo/Phy (VKW/SBB)	Zoo/Phy (VKW/SBB)
2	8.50 AM to 9.40 AM	Zoo/Phy (MAM/RSG)	Zoo/Phy (MAM/RSG)	Zoo/Phy (MAM/RSG)	Chemistry (SDT)	Chemistry (SDT)	Chemistry (SDT)
3	9.40 AM to 10.30 AM	Bot/Math (DKA/SNW)	Bot/Math (DKA/SNW)	Bot/Math (DKA/SNW)	Bot/Math (RPP/SSK)	Bot/Math (RPP/SSK)	Bot/Math (RPP/SSK)
10.30 AM to 10.45 AM - Short Recess							
4	10.45 AM to 11.35	Chemistry (NST)	Chemistry (NST)	Chemistry (VMJ)	Env. Study Zoo. (PAJ)	Env. Study Physic	Env. Study Botany
5	11.55 AM to 12.10 PM						
6	12.10 PM onwards Practical's	Chemistry (VKA/PTW)	Chemistry (VKA/PTW)	Bot/Zoo (DKA/RKY)	Bot/Zoo/Maths (DKA/RKY/SSK)	Phy/Maths/Mar/Eng (SBB/SNW/RJP/SSP)	Physics (SBB)

Dr. Vilas Wahule
Time-Table In charge

Prof. V.M. Joshi
V-Principal

H.R. Aher

Karmaveer Ramraoji Aher Arts, Science and Commerce College, Deola, Nashik

CLASS-WISE TIME-TABLE FOR THE YEAR 2022-23

Class- T.Y.B.Sc. (BOTANY)

Deola Education Society's

Karmaveer Ramraoji Aher Arts, Science & Commerce College, Deola
Tal - Deola Dist - Nashik

CLASS-WISE TIME-TABLE FOR THE YEAR 2022-23

Class-S.Y.B.A

Period	Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	8.00 AM to 8.50 AM	POLITICS G-2 (AAB)	POLITICS G-2 (AAB)	POLITICS G-2 (AAB)	HINDI G-2 (JVC)	HINDI G-2 (JVC)	HINDI G-2 (JVC)
2	8.50 AM to 9.40 AM	ENG/MAR/HIS/ECO/GEO S-1 (JDK/SPG/VDK/RBG/AND)	ENG/MAR/HIS/ECO/GEO S-1 (JDK/SPG/VDK/RBG/AND)	ENG/MAR/HIS/ECO/GEO S-1 (JDK/SPG/VDK/RBG/AND)	ENG/MAR/HIS/ECO/GEO S-2 (SSP/RJP/YBK/RBG/BSL)	ENG/MAR/HIS/ECO/GEO S-2 (SSP/RJP/YBK/RBG/BSL)	ENG/MAR/HIS/ECO/GEO S-2 (SSP/RJP/YBK/RBG/BSL)
3	9.40 AM to 10.30 AM	COMP. ENGLISH(JDK)	COMP. ENGLISH(JDK)	COMP. ENGLISH(JDK)	HISTORY G-2 (YBK)	HISTORY G-2 (YBK)	HISTORY G-2 (YBK)
10.30 AM to 10.45 AM - Short Recess							
4	10.45 AM to 11.35 AM	ENG/ECO/MAR G-2(SSP/JRB/SSV)	ENG/ECO/MAR G-2(SSP/JRB/SSV)	ENG/ECO/MAR G-2(SSP/JRB/SSV)	GEOGRAPHY G-2 (AND)	GEOGRAPHY G-2 (AND)	GEOGRAPHY G-2 (AND)
5	11.35 AM to 12.25 PM	ENG/ECO/ G-2(SSP/JRB)	Env.Stud.	GEO-G-2 (AND)	HISTORY G-2(YBK)	MARATHI G-2 (SSV)	POLI/HINDI G-2 (AAB/JVC)
6	12.25 Noon to 1.15 PM	COMP. ENGLISH(JDK)	ENG/MAR/HIS/ECO/GEO S-1 (JDK/SPG/VDK/RBG/AND)	Env.Stud.	ENG/MAR/HIS/ECO/GEO-S-2 (SSP/SPG/VDK/JRB/BSL)	Skill Enhancement AAB/JVC)	Skill Enhancement (RJP/VDK/RBG/AND/HRN)

Asstt Prof. J.D. Kadu
Time Table Incharge

Prof. V.M. Joshi
Vice Prin.

H.R. Aher
PRINCIPAL
KARMAVEER RAMRAOJI AHER ARTS, SCIENCE
AND COMMERCE COLLEGE DEOLA
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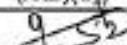
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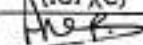
CLASS-WISE TIME-TABLE FOR THE YEAR 2022-23

Class - F.Y.B.A DIV-C

Period	Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	8.00 AM to 8.50 AM	GEOGRAPHY G-1 (AND) (C)	GEOGRAPHY G-1 (AND) (C)	GEOGRAPHY G-1 (AND) (C)	HISTORY G-1 (YBK)(C)	HISTORY G-1 (YBK)(C)	HISTORY G-1 (YBK)(C)
2	8.50 AM to 9.40 AM	COMP.ENGLISH (HRN)(C)	COMP.ENGLISH (HRN)(C)	COMP.ENGLISH (HRN)(C)	HINDI G-1 (JVC)(C)	HINDI G-1 (JVC)(C)	HINDI G-1 (JVC)(C)
3	9.40 AM to 10.30 AM	POLITICS G-1 (AAB)(C)	POLITICS G-1 (AAB)(C)	POLITICS G-1 (AAB)(C)	MARATHI G-1 (RJP)(C)	MARATHI G-1 (RJP)(C)	COMP.ENGLISH (HRN)(C)
10.30 AM to 10.45 AM - Short Recess							
4	10.45 AM to 11.35 AM	OFF	HISTORY G-1 (YBK)(C)	GEOGRAPHY G-1 (AND) (C)	ECONOMICS G-1 (JRB)(C)	ECONOMICS G-1 (JRB)(C)	ECONOMICS G-1 (JRB)(C)
5	11.35 AM to 12.25 PM	DEMOCRACY, ELECTION & GOV.(AAB) (C)	DEMOCRACY, ELECTION & GOV.(AAB) (C)	DEMOCRACY, ELECTION & GOV.(AAB) (C)	POLITICS G-1 (AAB)(C)	HINDI G-1 (JVC)(C)	
6	12.25 Noon to 1.15 PM			ECONOMICS G-1 (JRB)(C)		MARATHI G-1 (RJP)(C)	COMP.ENGLISH (HRN)(C)


 Asst.Prof.J.D.Kadu
 Time Table Incharge


 Prof. V.M. Joshi
 Vice-Prin.

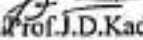

 H.R.Aher
 Principal


Deola Education Society's
Karmaveer Ramraoji Aher Arts, Science & Commerce College, Deola
 Tal - Deola Dist - Nashik


CLASS-WISE TIME-TABLE FOR THE YEAR 2022-23

Class - F.Y.B.A DIV-B

Period	Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	8.00 AM to 8.50 AM	ECONOMICS G-1 (JRB)(B)	ECONOMICS G-1 (JRB)(B)	ECONOMICS G-1 (JRB)(B)	POLITICS G-1 (AAB)(B)	POLITICS G-1 (AAB)(B)	POLITICS G-1 (AAB)(B)
2	8.50 AM to 9.40 AM	HINDI G-1 (JVC)(B)	HINDI G-1 (JVC)(B)	HINDI G-1 (JVC)(B)	HISTORY G-1 (VDK)(B)	HISTORY G-1 (VDK)(B)	HISTORY G-1 (VDK)(B)
3	9.40 AM to 10.30 AM	GEOGRAPHY G-1 (BSL)(B)	GEOGRAPHY G-1 (BSL)(B)	GEOGRAPHY G-1 (BSL)(B)	COMP.ENGLISH (JDK)(B)	COMP.ENGLISH (JDK)(B)	COMP.ENGLISH (JDK)(B)
10.30 AM to 10.45 AM - Short Recess							
4	10.45 AM to 11.35 AM	MARATHI G-1 (RJP)(B)	MARATHI G-1 (RJP)(B)	MARATHI G-1 (RJP)(B)	HISTORY G-1 (VDK)(B)	HINDI G-1 (JVC)(B)	POLITICS G-1 (AAB)(B)
5	11.35 AM to 12.25 PM	DEMOCRACY, ELECTION & GOV.(AAB) (B)	DEMOCRACY, ELECTION & GOV.(AAB) (B)	DEMOCRACY, ELECTION & GOV.(AAB) (B)	MARATHI G-1 (RJP)(B)	COMP.ENGLISH (JDK)(B)	GEOGRAPHY G-1 (BSL)(B)
6	12.25 Noon to 1.15 PM		ECONOMICS G-1 (JRB)(B)				


 Asst. Prof. J.D.Kadu
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 Prof. V.M.Joshi
 Vice-Prin.


 H.R.Aher
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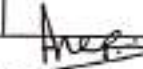
CLASS-WISE TIME-TABLE FOR THE YEAR 2022-23

Class - F.Y.B.A DIV-A

Period	Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	8.00 AM to 8.50 AM	GEOGRAPHY G-1 (BSL)(A)	GEOGRAPHY G-1 (BSL)(A)	GEOGRAPHY G-1 (BSL)(A)	COMP.ENGLISH (JDK)(A)	COMP.ENGLISH (JDK)(A)	COMP.ENGLISH (JDK)(A)
2	8.50 AM to 9.40 AM	ECONOMICS G-1 (JRB)(A)	ECONOMICS G-1 (JRB)(A)	ECONOMICS G-1 (JRB)(A)	POLITICS G-1(AAB) (A)	POLITICS G-1(AAB) (A)	POLITICS G-1(AAB) (A)
3	9.40 AM to 10.30 AM	HISTORY G-1 (VDK)(A)	HISTORY G-1 (VDK)(A)	HISTORY G-1 (VDK)(A)	MARATHI G-1 (RJP)(A)	MARATHI G-1 (RJP)(A)	MARATHI G-1 (RJP)(A)
10.30 AM to 10.45 AM - Short Recess							
4	10.45 AM to 11.35 AM	HINDI G-1 (JVC)(A)OPT. ENGLISH-G-1 (JDK)	HINDI G-1 (JVC)(A)OPT. ENGLISH-G-1 (JDK)	HINDI G-1 (JVC)(A)OPT. ENGLISH-G-1 (JDK)	POLITICS G-1 (AAB)(A)	HISTORY G-1 (VDK)	HINDI G-1 (JVC)(A)
5	11.35 AM to 12.25 PM	DEMOCRACY, ELECTION & GOV.(AAB) (A)	DEMOCRACY, ELECTION & GOV.(AAB) (A)	DEMOCRACY, ELECTION & GOV.(AAB) (A)	OPT.ENGLISH-G-1 (JDK)	GEOGRAPHY G-1 (BSL)(A)	MARATHI G-1 (RJP)(A)
6	12.25 Noon to 1.15 PM	COMP.ENGLISH (JDK)(A)		ECONOMICS G-1 (JRB)(A)			


Asst. Prof. J.D. Kadu
Time Table Incharge


Prof. V.M. Joshi
Vice-Prin.


H.R. Aher
Principal

Deola Education Society's
Karmaveer Ramraoji Aher Arts, Science & Commerce College, Deola
 Tal - Deola Dist - Nashik

CLASS-WISE TIME-TABLE FOR THE YEAR 2022-23

Class - T.Y.B.A

Period	Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	8.00 AM to 8.50 AM	COMP.ENGLISH (HRN)	COMP.ENGLISH (HRN)	COMP.ENGLISH (HRN)	MAR.G-3/ENG.G-3/ECO.G-3 (SPG/SSP/RBG)	MAR.G-3/ENG.G-3/ECO.G-3 (SPG/SSP/RBG)	MAR.G-3/ENG.G-3/ECO.G-3 (SPG/SSP/RBG)
2	8.50 AM to 9.40 AM	HISTORY G-3 (YBK)	HISTORY G-3 (YBK)	HISTORY G-3 (YBK)	GEOGRAPHY G-3 (AND)	GEOGRAPHY G-3 (AND)	GEOGRAPHY G-3 (AND)
3	9.40 AM to 10.30 AM	MAR./ECO./GEO/HIS-S-3 (RJP/RBG/AND/YBK)	MAR./ECO./GEO/HIS-S-3 (RJP/RBG/AND/YBK)	MAR./ECO./GEO/HIS-S-3 (RJP/RBG/AND/YBK)	GEO/HIS.S4 (BSL/VDK)-ENG-S-3(HRN).	GEO/HIS.S4 (BSL/VDK)-ENG-S-3(HRN).	GEO/HIS.S4 (BSL/VDK)-ENG-S-3(HRN).
10.30 AM to 10.45 AM - Short Recess							
4	10.45 AM to 11.35 AM	POLITICS G-3 (AAB)	POLITICS G-3 (AAB)	POLITICS G-3 (AAB)	ENG.MAR-S-4(JRB/SSP/SSV)	ENG.MAR-S-4(JRB/SSP/SSV)	ENG.MAR-S-4(JRB/SSP/SSV)
5	11.35 AM to 12.25 PM	HINDI G-3 (JVC)	HINDI G-3 (JVC)	HINDI G-3 (JVC)	COMP.ENGLISH (HRN)	POLITICS G-3 (AAB)	HISTORY G-3 (YBK)
6	12.25 Noon to 1.15 PM	MAR./ECO./GEO/ENG/HIS.S-3 (RJP/RBG/AND/HRN/YBK)	ENG./ECO.-G-3 (SSP/RBG)	ENG/MAR./HIS/GEO/ECO. S-4 (SSP/SSV/VDK/BSL)	GEOGRAPHY S-3 (AND)	MARATHI G-3 (SPG)	HINDI G-3 (JVC)

Asst.Prof.J.D.Kadu
Time Table Incharge

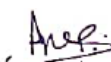
Prof.V.M.Joshi
Vice-Prin.

H.R.Aher
PRINCIPAL
KARMAVEER RAMRAOJI AHER ARTS, SCIENCE
AND COMMERCE COLLEGE DEOLA

Deola Education Society's
Karmaveer Ramraoji Aher Arts, Science & Commerce College, Deola
 Tal - Deola Dist - Nashik
CLASS-WISE TIME-TABLE FOR THE YEAR 2022-23
Class - F. Y. B. Com.

Period	Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	8.00 AM to 8.50 AM	O.S.D./ BANKING/ GEO (XYZ, JRB,AND)	O.S.D./ BANKING/ GEO (XYZ, JRB,AND)	O.S.D./ BANKING/ GEO (XYZ, JRB,AND)	BUS. MATH (XYZ)	BUS. MATH (XYZ)	BUS. MATH (XYZ)
2	8.50 AM to 9.40 AM	ADD. MARATHI (RJP)/ ADD. ENGLISH (HRN)	ADD. MARATHI (RJP)/ ADD. ENGLISH (HRN)	ADD. MARATHI (RJP)/ ADD. ENGLISH (HRN)	FIN. ACCOUNT (HRA)	FIN. ACCOUNT (HRA)	FIN. ACCOUNT (HRA)
3	9.40 AM to 10.30 AM	COMP. ENGLISH (JDK)	COMP. ENGLISH (JDK)	COMP. ENGLISH (JDK)	BUS. ECO. (RBG)	BUS. ECO. (RBG)	BUS. ECO. (RBG)
10.30 AM to 10.45 AM - Short Recess							
4	10.45 AM to 11.35 AM	BUS. ECO. (RBG)	Value Education	BUS. MATH (XYZ)	MARK./CPBE (CBD,DSS)	MARK./CPBE (CBD,DSS)	MARK./CPBE (CBD,DSS)
5	11.35 AM to 12.25 PM	FIN. ACCOUNT (HRA)	DEMOCRACY, ELECTION & GOVERNANCE	DEMOCRACY, ELECTION & GOVERNANCE	DEMOCRACY, ELECTION & GOVERNANCE	DEMOCRACY, ELECTION & GOVERNANCE	O.S.D./ BANKING/ GEO (XYZ, JRB,AND)
6	12.25 Noon to 1.15 PM			ADD. MARATHI (RJP)/ ADD. ENGLISH (XYZ)			

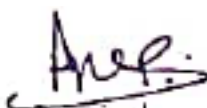
(Prof. V.M.Joshi)


 Principal
 Karmaveer Ramraoji Aher Arts, Sci. &
 Comm. College, Deola (Nashik)

Deola Education Society's
Karmaveer Ramraoji Aher Arts, Science & Commerce College, Deola
 Tal - Deola Dist - Nashik
CLASS-WISE TIME-TABLE FOR THE YEAR 2022-23
Class - S. Y. B. Com.

Period	Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	8.00 AM to 8.50 AM	BUS. COMM. (HRA)	BUS. COMM. (HRA)	BUS. COMM. (HRA)	BUS. MANAGEMENT (DSS)	BUS. MANAGEMENT (DSS)	BUS. MANAGEMENT (DSS)
2	8.50 AM to 9.40 AM	CORP. ACCOUNT (HRA)	CORP. ACCOUNT (HRA)	CORP. ACCOUNT (HRA)	CORP. LAW (CBD)	CORP. LAW (CBD)	CORP. LAW (CBD)
3	9.40 AM to 10.30 AM	MARK/ADMIN (DSS, XYZ)	MARK/ADMIN (DSS, XYZ)	MARK/ADMIN (DSS, XYZ)	BUS. ECO. (RBG)	BUS. ECO. (RBG)	BUS. ECO. (RBG)
10.30 AM to 10.45 AM - Short Recess							
4	10.45 AM to 11.35 AM	ENVIRONMEN T SCIENCE	BUS. MANAGEMENT (DSS)	ENVIRONMEN T SCIENCE	BUS. ECO. (RBG)	ENVIRONMEN T SCIENCE	ADMINISTRATI ON (XYZ)
5	11.35 AM to 12.25 PM						MARKETING (DSS)
6	12.25 Noon to 1.15 PM						

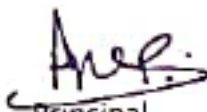
(Prof. V.M. Joshi)


 Principal
 Karmaveer Ramraoji Aher Arts, Sci. & Commerce College, Deola (Nashik)

Deola Education Society's
Karmaveer Ramraoji Aher Arts, Science & Commerce College, Deola
 Tal - Deola Dist - Nashik
CLASS-WISE TIME-TABLE FOR THE YEAR 2022-23
Class - T. Y. B. Com.

Period	Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	8.00 AM to 8.50 AM	B. R. F. (DSS)	B. R. F. (DSS)	B. R. F. (DSS)	ADV. ACCOUNT (HRA)	ADV. ACCOUNT (HRA)	ADV. ACCOUNT (HRA)
2	8.50 AM to 9.40 AM	MARK. II/ADMIN II (XYZ, DSS)	MARK. II/ADMIN II (XYZ, DSS)	MARK. II/ADMIN II (XYZ, DSS)	INDIAN & GLOBEL ECO. DEV.(JRB)	INDIAN & GLOBEL ECO. DEV.(JRB)	INDIAN & GLOBEL ECO. DEV.(JRB)
3	9.40 AM to 10.30 AM	AUDIT. TAX (CBD)	AUDIT. TAX (CBD)	AUDIT. TAX (CBD)	MARK. III/ADMIN III (CBD, XYZ)	MARK. III/ADMIN III (CBD, XYZ)	MARK. III/ADMIN III (CBD, XYZ)
10.30 AM to 10.45 AM - Short Recess							
4	10.45 AM to 11.35 AM	B. R. F. (DSS)	ADV. ACCOUNT (HRA)	AUDIT. TAX (CBD)	ADMIN III (CBD)	MARK. II/ADMIN II (XYZ, DSS)	NIL
5	11.35 AM to 12.25 PM				MARK. MANG (XYZ)		INDIAN & GLOBEL ECO. DEV.(JRB)
6	12.25 Noon to 1.15 PM						

(Prof. V.M.Joshi)


 Principal
 Karmaveer Ramraoji Aher Arts, Sci. & Commerce College, Deola (Nashik)

Deola Education Society's
KARMAVEER RAMRAOJI AHER
ARTS, SCIENCE & COMMERCE COLLEGE, DEOLA
A Brief Report of Departmental Field/Study/Industrial Visit
Organized by the Department of Economics
2022-23

- **SUBJECT / TITLE OF THE PROGRAM:- Industrial Visit**
- **DATE OF THE PROGRAM:- 11 April 2023**
- **DURATION:- 1 Day**
- **NUMBER OF BENEFICIARY STUDENTS:- 09**
- **Name of the Industry: Jain Irrigation , Gandhi Tirth, Jalgaon**

- **REPORT:**

Department of Economics, Karmaveer Ramraoji Aher Arts, Science and Commerce College Deola was organized Industrial Visit on 11th April, 2023 at Jalgaon. Total 09 students were participated in the Industrial Visit. In the morning session, we visited Gandhi Tirth Jalgaon during this visit,

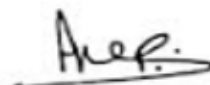
In the second session, the trip organized at Jain Irrigation Jalgaon. The company produces various products of the well-known brand Jain Irrigation. During the visit, the students realized know the process of producing Pipes, Irrigation Materials. We also visited to the Tissue Culture Lab.

Overall during the study tour the students were able to practice the production process first attempt. At the same time, the student has got depth knowledge of the marketing opportunities and challenges in the food processing industry. The students also inspired to start their own business in the future. The Industrial visit was successful and its efforts has been made by Head, Department of Economics Dr. Jaywant Bhadane, and Asst. Prof. Rakesh Ghode.



Dr. Jaywant Bhadane

Head, Department of Economics



H.R.Aher

DEOLA EDUCATION SOCIETY'S
KARMAVEER RAMRAOJI AHER
ARTS, SCIENCE & COMMERCE COLLEGE, DEOLA
वि. शास्त्र. ए. प्रशा. विभाग
आणित्य महाविद्यालय, देवळा

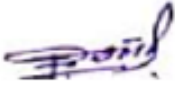


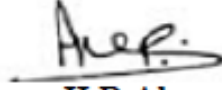


KARMAVEER RAMRAOJI AHER ARTS, SCIENCES AND COMMERCE COLLEGE DEOLA.
TAL-DEOLA

Department of Economics
Student List Industrial Visit
Date :- 11/04/2023

Sr.No	Name of Students	CLASS	Contact Number
1	Jagtap Eknath Murlidhar	T.Y.B.A	9359763874
2	Pimpalse Sahil Dadaji	T.Y.B.A	8637796863
3	Jagtap Rajesh Pandit	T.Y.B.A	7499520336
4	Bachhav Kiran Sukdev	T.Y.B.A	9657545581
5	Ahire Ashwini Dilip	T.Y.B.A	8767853109
6	Ahire Dipali Bhika	T.Y.B.A	7028070550
7	Bhadane Jayshri Bharat	T.Y.B.A	8007220441
8	Surywanshi Sunil Popat	T.Y.B.A	9130348146
9	Tamboli Parvej Mushtak	T.Y.B.A	7038478637


Dr. Jaywant Bhadane
Head, Department of Economics


H.R. Aher
प्रमुख, अर्थशास्त्र विभाग
कै. आर. ए. महाविद्यालय, देवळा
व्यापारिक महाविद्यालय, देवळा

Deola Education Society's

Karmaveer Ramraoji Aher ASC College, Deola, Tal-Deola, Dist-Nashik-423102

Department of physics

WORK LOAD DISTRUBUTION 2022-23

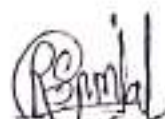
S.N.	Class	Name of the teachers	Worl load allotted
1	F.Y.B.Sc. Paper-I	Prof.T.S.Wagh	03 periods
2	F.Y.B.Sc. Paper-II	Dr.S.B.Bansode	03 periods
3	F.Y.B.Sc. Paper-III	Prof.T.S.Wagh	3X4=12 periods
4	S.Y.B.Sc. Paper-I	Prof.T.S.Wagh	04
5	S.Y.B.Sc. Paper-II	Dr.S.B.Bansode	04
6	S.Y.B.Sc. Paper-III	Dr.S.B.Bansode	4 X4 =16 periods
7	T.Y.B.Sc.Paper-I	Prof.T.S.Wagh	04 Periods
8	T.Y.B.Sc.Paper-II	Dr.S.B.Bansode	04 Periods
9	T.Y.B.Sc.Paper-III	Prof.R.S.Gunjel	04 Periods
10	T.Y.B.Sc.Paper-IV	Prof.R.S.Gunjel	04 Periods
11	T.Y.B.Sc.Paper-V	Prof.R.S.Gunjel	04 Periods
12	T.Y.B.Sc.Paper-VI	Prof.T.S.Wagh	04 Periods
13	T.Y.B.Sc.Paper-VII	Dr.S.B.Bansode	04 Periods
14	T.Y.B.Sc.Paper-VIII	Prof.R.S.Gunjel	04 Periods
15	T.Y.B.Sc.Practical Paper-I	Prof.R.S.Gunjel	04 Periods
16	T.Y.B.Sc.Practical Paper-II	Prof.R.S.Gunjel	04 Periods
17	T.Y.B.Sc.Practical Paper-III	Prof.R.S.Gunjel	04 Periods
17	T.Y.B.Sc.Practical Paper-III	Prof.T.S.Wagh	04 Periods
17	T.Y.B.Sc.Practical Paper-III	Dr.S.B.Bansode	04 Periods

Summary:

Prof.R.S.Gunjel: Total workload = 28 Periods /week

Dr.S.B.Bansode: Total workload = 35 Periods /week

Prof.T.S.Wagh: Total workload = 31 Periods /week



Head of the Dept.
HEAD

Department of Physics
K.R.A. Arts, Science and Comm. College
Deola, Tal. Deola (Nashik)

Zoology Study Tour
Department of Zoology

K.R.A. Arts, Science and Commerce College Deola

The following report is a compilation of the events, places visited, and activities of a one-day educational trip to Nanduradhyameshvar bird sanctuary, K.T.H.M. college Nashik, and Yashwantrao Chavan Mukta Vidyapeeth Nashik organised by the Department of Zoology Karmveer Ramraoji Aher Arts, Science, and Commerce College Deola on 1st December 2022 with the goal of assisting students acquire basic knowledge of Migratory birds, Sericulture and Apiculture.

Total Number of students: 85

Faculty Teacher: 3

Lab attendant: 2

The visit details are as follows:

1. Nanduradhyameshvar Bird Sanctuary.

We went on a study tour on December 1st, 2022, Thursday morning, as required by our syllabus, and we were taken to see the birds. It was a breath-taking sight that is rarely seen. We saw a variety of migratory birds that were unusual to see in India. The best part was that we thoroughly enjoyed the trip. It was both educational and entertaining.



2. Sericulture Unit K.T.H.M. college Nashik

It was a field trip, which was one of the best tools we could use to give students hands-on experience in the lesson and improve their life skills, as well as to increase their knowledge about silkworms. At 1:00 a.m., students and three faculty members reached at the sericulture farm. There, we met Dr. Kakulate Sir and R. Andhale Sir, in charge of the sericulture farm, who gave us a presentation on how to grow Mulberry plants and the 'life cycle of the silk moth.' The students were also able to see the finished product, which was silk.



3. Apiculture

We were visit to the Yashwantrao Chavan Mukht Vidyapeeth Nashik Apiculture Unit At 5:00 p.m. Upon arrival at the Apiculture, we were first introduced to the various types of bees in India, their habits, habitats, and various characteristics, before moving on to the apiculture unit, where the expert member explained apiculture instruments and the economic importance of Apiculture.




Karmveer Ramraoji Aher, Arts Science and Commerce
College Deola, Nashik

Bus No. 1

Sr. no	Name	class	Reg. No	Age
1	Aher Ashiwini Rajendra	F.Y.B.Sc	7711	18
2	Aher Chetana Arjun	F.Y.B.Sc	7668	19
3	Aher Piyush Vijay	F.Y.B.Sc	7732	19
4	Aher Sahil Arvind	F.Y.B.Sc	7594	20
5	Aher Subham Anil	F.Y.B.Sc	7711	20
6	Baochav Pratisha Vilas	F.Y.B.Sc	7632	20
7	Baochav Sayali Sudhakar	F.Y.B.Sc	7632	19
8	Bhadane Nikita Kautik	F.Y.B.Sc	7687	19
9	Borse Vaishnavi Govinda	F.Y.B.Sc	7685	19
10	Chavan Vaibhavi Ravindra	F.Y.B.Sc	7729	19
11	Deore Dattatray Anna	F.Y.B.Sc	7725	18
12	Deore Komal Somnath	F.Y.B.Sc	7452	19
13	Deore Sakshi Dilip	F.Y.B.Sc	7614	20
14	Deshmukh Samiksha	F.Y.B.Sc	7654	19
15	Gathe Riya Ashok	F.Y.B.Sc	7607	19
16	Gunjal Priyanka Dattatray	F.Y.B.Sc	7715	20
17	Hire Pradhyna Hemant	F.Y.B.Sc	7758	19
18	Jadhav Piyusha Jatiardhan	F.Y.B.Sc	7658	19
19	Jadhav Tejesh Shantaram	F.Y.B.Sc	7581	19
20	Khair Sucheta Kautik	F.Y.B.Sc	7639	20
21	Khairnar Chaitali Gyandeo	F.Y.B.Sc	7618	18
22	Khairnar Chetna Dilip	F.Y.B.Sc	7617	19
23	Mahale Rohini Kailas	F.Y.B.Sc	7654	19
24	Pagar Akansha Kailas	F.Y.B.Sc	7631	19
25	Pagar Arti Sanjay	F.Y.B.Sc	7665	19
26	Pagar Parth Pradip	F.Y.B.Sc	7619	19
27	Pagare Priya Bhaskar	F.Y.B.Sc	7642	19
28	Pardeshi Divyani Motiram	F.Y.B.Sc	7650	19
29	Pawar Anikita Sabebrao	F.Y.B.Sc	7606	19
30	Sonawane Priti Nanasaheb	F.Y.B.Sc	7657	19
31	Sonje Alok Devidas	F.Y.B.Sc	7820	19
32	Surayawanshi Yogesh Bapu	F.Y.B.Sc	7730	19
33	Suryawanshi Dhanshri	F.Y.B.Sc	7654	19

34	Suryawanshi Sakshi Bhausaheb	F.Y.B.Sc	7728	18
35	Thorat Dipali Vishwas	F.Y.B.Sc	7648	19
36	Kakulate Jayashree Shubhash	SY.Bsc	6987	20
37	Sonawane Prajakta Chandrakant	F.Y.Bsc	6982	19
38	Wagh Sakshi Uttam	F.Y.B.Sc	6986	19
39	Gangurde Ajit Anil	T.Y.B.Sc	6446	21
40	Kapase Vaishnawi Keda	FYBsc	7649	19
41	Garud Saloni Jibhau	T.Y.B.Sc	6307	21
42	Pawar Shubham Popat	Teacher		25
43	Nikam Lakita Nitin	Teacher		24
44	Dr. Vilas k. Wahule	Teacher		53
45	Aher Govind Karbhari	Teacher		53



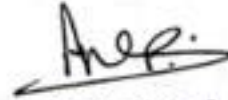
Principal

Kar. Ramraoji Aher Arts, Sci. &
Comm. College, Deola (Nashik)

Bus No. 2

Sr. no	Name	Class	Reg. No	Age
1	Aher Dhanashri Vijay	S.Y.B.Sc	7354	19
2	Aher Sakshi Nilesh	S.Y.B.Sc	6888	18
3	Ahire Diksha Dinkar	S. Y.B.Sc	6946	20
4	Ahire Divya Sharawal	S. Y.B.Sc	7122	19
5	Bacchav Swapnil Karbhari	S. Y.B.Sc	7160	19
6	Bagul Priti Vijay	S. Y.B.Sc	6855	19
7	Bhadane Harshada Prakash	S. Y.B.Sc	6854	20
8	Bhadane Uttkarsha Anil	S. Y.B.Sc	6938	19
9	Bhange Mahesh Namdev	S. Y.B.Sc	6940	19
10	Bhatriwal Pooja Chandrashekar	S.Y.B.Sc	7894	20
11	Chavan Priyanka Anil	S.Y.B.Sc	6941	19
12	Chavan Vijay Prabhakar	S.Y.B.Sc	7742	18
13	Dhole Rajeshree Rajendra	S. Y.B.Sc	6901	19
14	Dhonge Dharshan Prabhakar	S. Y.B.Sc	6942	19
15	Dipali Dattu	S. Y.B.Sc	6945	20
16	Gaikwad Manisha Devidas	S. Y.B.Sc	6902	19
17	Gunjal Sakshi	S. Y.B.Sc	6929	20
18	Hire Samruddhi Pradip	S. Y.B.Sc	7056	18
19	Jadhav Ankita Satish	S. Y.B.Sc	7165	19
20	Kadam Nisha Anil	S.Y.B.Sc	7113	19
21	Khair Madhavi Daulat	S. Y.B.Sc	7164	19
22	Khairnar Madhuri Madhukar	S. Y.B.Sc	6985	20
23	Kulkarni Shilpa Suresh	S. Y.B.Sc	6890	19
24	Kumawat Tejaswini Sanjay	S. Y.B.Sc	7208	19
25	Nikam Shejal Subhas	S. Y.B.Sc	6907	19
26	Nikam Shubhangi Kautik	S. Y.B.Sc	7103	19
27	Nikam Vishaka Sanjay	S. Y.B.Sc	6906	19
28	Pachpind Bhagyashri Madhukar	S. Y.B.Sc	6935	19
29	Pagar Pravin Prashant	S. Y.B.Sc	7110	19
30	Pagar Pritam Sunil	S. Y.B.Sc	6801	19
31	Pawar Harshad Dipak	S. Y.B.Sc	6986	19
32	Pawar Sachin Digambar	S. Y.B.Sc	6905	19

33	Pawar Shekar Dayaram	S. Y.B.Sc	7158	19
34	Pawar Shrusti Manik	S. Y.B.Sc	7043	19
35	Sonawane Jagruti Sunil	S. Y.B.Sc	6937	19
36	Sonawane Priyanka M	S. Y.B.Sc	6987	19
37	Sonawane Shalini Mangu	S. Y.B.Sc	7020	19
38	Sonawane Sudarshan Bhaga	S. Y.B.Sc	6884	19
39	Sonawane Yash Balasaheb	S. Y.B.Sc	7144	19
40	Thorat Keshav Somnath	S. Y.B.Sc	6956	19
41	Pagar Mamta Sandip	Teacher		26
42	Vamse Mayur Ramesh	Teacher		26
43	Mansuri Mosin Altaf	Teacher		31
44	Rajeshkumar Yadav	Teacher		41
45	Bharat Karbhari Kandalkar	Teacher		38



Principal

Kar. Ramraoji Aher Arts, Sci. &
Comm. College, Deola (Nashik)

Tour Report

Name :- Suryawanshi
Dhanshai Subhash.

Class :- F.Y.B.Sc.

Roll No :- 47.

Subject :- Zoology.

Date :- 26/12/22



Karmaveer Ramraoji Aher
Arts, Science and Commerce College Deola
**Department of
Zoology**



CERTIFICATE

This is certify that,

Miss Dhanshai Suryawanshi of class F.Y.B.Sc. Roll no. 47 has

Satisfactorily Completed tour report in Zoology Subject as Per the CBCS pattern during

The academic year 2022-2023 .

Date=26/12/22


Sign of External Examiner


Sign of Incharge Teacher


Sign of Head of Department
Department of Zoology
K.F.A. Arts, Science and Comm.
College, Deola, Tal. Deola (Nashik)

INDEX

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- 2) Introduction.
- 3) Acknowledgement.
- 4) Aim and object of the study tour.
- 5) Tour diary.
- 6) spots.
- 7) captured photos.

INTRODUCTION

Study tour is an essential part of zoology. The natural environment that is surrounded where we all interact the plants in their natural habitat is one of the most interesting thing that is needed to be studied by the student of 'life science'. Studying plants in their natural habitat enhance our knowledge that is learnt from the classroom discussions and laboratory experiments.

To get particular knowledge of things are always required for students to start a particular study of particular site in their natural environment. So, classroom study and tour study are complementary to each other and we can not ignore any one of them. Hence keeping these two things, in view this study tour was organized by the department of zoology of K.R.A. college, Deold as per the syllabus of the Savitribai Phule Pune University.

The department of zoology carried out one day study tour at Nandur madh-meshwar during 1st semester of B.Sc an th

ACKNOWLEDGEMENT

It is with great pleasure that I would like to express my deepest gratitude to the department of zoology of K.R.R. college Deola for organizing a zoology study tour at Nandur madhmeshwar (Nashik).

My sincere thanks to prof. vanule sir Head of the department of zoology and the principal of K.R.A college. Deola. who was permitted to us to go on study tour at Nandur madhmeshwar, and specially thanks to prof. mansuri sir. prof. Dr. Survase sir, who was giving us time to time suggestions, advice and inspiration for making the tour grand success.

I consider myself truly blessed to be trained under such an esteemed the department of zoology. I have to express my feelings, no doubt by words of 'Thanks' through it is very small to express myself.

AIM AND OBJECTIVE OF STUDY TOUR

- To enable the students to know the fundamentals of zoology.
- To introduce to concept of zoology.

The study tour to the Nandur madhymeshwar Bird sanctuary is very important in the view of studying the diversity of birds, mainly diversity of different birds can be seen in this place so identification and observation of these birds helps to enhance our knowledge of birds, we can also understand how river ecosystem and forest ecosystem of Nandur madhymeshwar gives suitable environment or habitat to varieties of birds, and attraction of this place lead to migration from different countries every year. we could also see how this ecosystem offered a economic activity which may increases the Mahakasha state government revenue by recreation purpose.

TOUR DIARY

Zoology Department held tour on 01-12-2022. Visited to study tour at Nandur madhmeshwar, K.T.H.M. Nashik, and Yashwantrao Chavan Maharashtra Open University Nashik. We all left to 8:00 AM from Deola. 84 students with 6 staff members.

We leave 8:00 AM from Deola and next stop is Nandur madhmeshwar. Nandur madhmeshwar Bird Sanctuary is in Niphad Tehsil of Nashik District in Western Maharashtra. We spend more time there and take photographs of different types of birds. It is very beautiful and attractive place. Our guides telling the many information of this place.

After we started to way towards the K.T.H.M. college. Nashik we reach there approximately 2:00 AM. There special course of Sericulture on 8 to 9 there where plant of mori plant. They use mori plant for sericulture production. It is very great experience to this place. We observe sericulture and study about the process of production of silk.

After we all reached at our 3rd spot H.C.M. to approximately at 4:00 PM. There are large and beautiful campus of YCM. We visited this spot for studying about honey culture.

It is the memorable study tour.

NANDUR MADHMESHWAR



Nandur Madhmeshwar Bird sanctuary is in Niphad Tehsil of Nashik district in western Maharashtra. It is an important wetland with 23 lakes and tiny ponds. The sanctuary is known for the avian population and is also referred to as "Maharashtra's Bharapur".

The International Ramsar convention on wetlands has declared the Nandur Madhmeshwar wetlands as Ramsar wetlands. It is the first wetlands in the Maharashtra state and among the nine wetlands in India declared by the convention as Ramsar sites. The Birds sanctuary is developed around Nandur Madhmeshwar Dam which is constructed on the confluence of the Godavari and Kadawā river.

Districts / Region.

Tehsil : Niphad , District : Nashik , state : Maharashtra.

History :-

Nandur Madhmeshwar Bird Sanctuary is a harbor for thousands of beautiful and migratory birds in Maharashtra. There are more than 235 species of birds, out of which 80 are migratory species. The migratory birds found in this sanctuary are white stork, Glossy Ibis, spoonbills, flamingo, Goose Brahminy duck, pintails, Mallard, wigeon, Garganey shoveller, prachards, cranes shanks, curlews, pratincole wagtails, Godwits, weavers, etc.

The inhabitant birds consists of Black Ibis, Spot Bills, teals, little Grebe, cormorants, egrets, Herons, stork, kites, vultures, Buzzards, Harriers, osprey, etc.

There are around 460 species of plant, out of which almost 80 are aquatic plants species. The trees that are found on the edges of the lakes are Babul, neem, ramarind, Jamun, Maharukh, vilayati chinch, Mango, pangara, Nigiri etc.

Sericulture



Sericulture, or silk farming, is the cultivation of silkworms to produce silk. Although there are several commercial species of silkworms, *Bombyx mori* (the caterpillar of the domestic silkworm) is the most widely used and intensively studied silkworm. Silk was believed to have first been produced in China as early as the Neolithic period.

The silkworms are fed with mulberry leaves, and after the fourth moult, they climb a twig placed near them and spin their silken cocoons. The silk is a continuous filament comprising fibroin protein, secreted from two salivary glands in the head of each worm, and a gum called sericin is removed by placing the cocoons in hot water, which frees the silk filaments and readies them for reeling.

This is known as the degumming process.
The immersion in hot water also kills the silkworm pupa.

Beekeeping Apiculture



The Indian Council of Agricultural Research (ICAR) New Delhi has established the Krish Vigyan Kendra at Ashwantrao Chavan Maharashtra Open University Nashik in 1994. It is an innovative farm science institution providing training and information services to the farmers and agribusiness managers. The KVK acts as a vocational training center to work at grass root level and to impart skill based training and skills in the field of agriculture and rural development.

CONCLUSION

Our study tour was very interesting. Student participants interacted in a very well disciplined manner cooperated well with the teacher guides and overall the tour was grand success. We realised that viewing the flora and fauna in its natural form made us things vivid enhancing the classroom lectures and laboratory experiments.

Last but not the least I would like to mention the quotation 'PRACTICE WITHOUT THEORY IS BLIND AND THEORY WITHOUT PRACTICE IS STERILE'.
So theory and practice must go hand in hand all the time.



Karmveer Ramraoji Aher, Arts Science and Commerce
College Deola, Nashik

Bus No. 1

Sr. no	Name	class	Reg. No	Age
1	Aher Ashiwini Rajendra	F.Y.B.Sc	7711	18
2	Aher Chetana Arjun	F.Y.B.Sc	7668	19
3	Aher Piyush Vijay	F.Y.B.Sc	7732	19
4	Aher Sahil Arivind	F.Y.B.Sc	7594	20
5	Aher Subham Anil	F.Y.B.Sc	7711	20
6	Bacchav Pratisha Vilas	F.Y.B.Sc	7632	20
7	Bacchav Sayali Sudhakar	F.Y.B.Sc	7632	19
8	Bhadane Nikita Kautik	F.Y.B.Sc	7687	19
9	Borse Vaishnavi Govinda	F.Y.B.Sc	7685	19
10	Chavan Vaibhavi Ravindra	F.Y.B.Sc	7729	19
11	Deore Dattatray Anna	F.Y.B.Sc	7725	18
12	Deore Komal Somnath	F.Y.B.Sc	7452	19
13	Deore Sakshi Dilip	F.Y.B.Sc	7614	20
14	Deshmukh Samiksha	F.Y.B.Sc	7654	19
15	Gathe Riya Ashok	F.Y.B.Sc	7607	19
16	Gunjal Priyanka Dattatray	F.Y.B.Sc	7715	20
17	Hire Pradhyna Hemant	F.Y.B.Sc	7758	19
18	Jadhav Piyusha Janardhan	F.Y.B.Sc	7658	19
19	Jadhav Tejesh Shantaram	F.Y.B.Sc	7581	19
20	Khair Sucheta Kautik	F.Y.B.Sc	7639	20
21	Khairnar Chaitali Gyandeo	F.Y.B.Sc	7618	18
22	Khairnar Chetna Dilip	F.Y.B.Sc	7617	19
23	Mahale Rohini Kailas	F.Y.B.Sc	7654	19
24	Pagar Akansha Kailas	F.Y.B.Sc	7631	19
25	Pagar Arti Sanjay	F.Y.B.Sc	7665	19
26	Pagar Parth Pradip	F.Y.B.Sc	7619	19
27	Pagare Priya Bhaskar	F.Y.B.Sc	7642	19
28	Pardeshi Divyani Motiram	F.Y.B.Sc	7650	19
29	Pawar Anikita Sahebrao	F.Y.B.Sc	7606	19
30	Sonawane Priti Nanasaheb	F.Y.B.Sc	7657	19
31	Sonje Alok Devidas	F.Y.B.Sc	7820	19
32	Surayawanshi Yogesh Bapu	F.Y.B.Sc	7730	19
33	Suryawanshi Dhanshri	F.Y.B.Sc	7654	19

34	Suryawanshi Sakshi Bhausaheb	F.Y.B.Sc	7728	18
35	Thorat Dipali Vishwas	F.Y.B.Sc	7648	19
36	Kakulate Jayashree Shubhash	SY.Bsc	6987	20
37	Sonawane Prajakta Chandrakant	F.Y.Bsc	6982	19
38	Wagh Sakshi Uttam	F.Y.B.Sc	6986	19
39	Gangurde Ajit Anil	T.Y.B.Sc	6446	21
40	Kapase Vaishnawi Keda	FYBsc	7649	19
41	Garud Saloni Jibhau	T.Y.B.Sc	6307	21
42	Pawar Shubham Popat	Teacher		25
43	Nikam Lakita Nitin	Teacher		24
44	Dr. Vilas k. Wahule	Teacher		53
45	Aher Govind Karbhari	Teacher		53

Aher

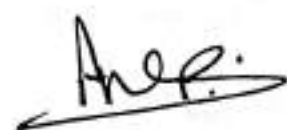
Principal

Kar. Ramraoji Aher Arts, Sci. &
Comm. College, Deola (Nashik)

Karmveer Ramraoji Aher, Arts Science and Commerce
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Sr. no	Name	Class	Reg. No	Age
1	Aher Dhanashri Vijay	S.Y.B.Sc	7354	19
2	Aher Sakshi Nilesh	S.Y.B.Sc	6888	18
3	Ahire Diksha Dinkar	S. Y.B.Sc	6946	20
4	Ahire Divya Sharawal	S. Y.B.Sc	7122	19
5	Bacchav Swapnil Karbhari	S. Y.B.Sc	7160	19
6	Bagul Priti Vijay	S. Y.B.Sc	6855	19
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8	Bhadane Uttkarsha Anil	S. Y.B.Sc	6938	19
9	Bhange Mahesh Namdev	S. Y.B.Sc	6940	19
10	Bhatiwal Pooja Chandrashekar	S.Y.B.Sc	7894	20
11	Chavan Priyanka Anil	S.Y.B.Sc	6941	19
12	Chavan Vijay Prabhakar	S.Y.B.Sc	7742	18
13	Dhole Rajeshree Rajendra	S. Y.B.Sc	6901	19
14	Dhongde Dharshan Prabhakar	S. Y.B.Sc	6942	19
15	Dipali Dattu	S. Y.B.Sc	6945	20
16	Gaikwad Manisha Devidas	S. Y.B.Sc	6902	19
17	Gunjal Sakshi	S. Y.B.Sc	6929	20
18	Hire Samruddhi Pradip	S. Y.B.Sc	7056	18
19	Jadhav Ankita Satish	S. Y.B.Sc	7165	19
20	Kadam Nisha Anil	S.Y.B.Sc	7113	19
21	Khair Madhavi Daulat	S. Y.B.Sc	7164	19
22	Khairnar Madhuri Madhukar	S. Y.B.Sc	6985	20
23	Kulkarni Shilpa Suresh	S. Y.B.Sc	6890	19
24	Kumawat Tejaswini Sanjay	S. Y.B.Sc	7208	19
25	Nikam Shejal Subhas	S. Y.B.Sc	6907	19
26	Nikam Shubhangi Kautik	S. Y.B.Sc	7103	19
27	Nikam Vishaka Sanjay	S. Y.B.Sc	6906	19
28	Pachpind Bhagyashri Madhukar	S. Y.B.Sc	6935	19
29	Pagar Pravin Prashant	S. Y.B.Sc	7110	19
30	Pagar Pritam Sunil	S. Y.B.Sc	6801	19
31	Pawar Harsha Dipak	S. Y.B.Sc	6986	19
32	Pawar Sachin Digambar	S. Y.B.Sc	6905	19

33	Pawar Shekar Dayaram	S. Y.B.Sc	7158	19
34	Pawar Shruti Manik	S. Y.B.Sc	7043	19
35	Sonawane Jagruti Sunil	S. Y.B.Sc	6937	19
36	Sonawane Priyanka M	S. Y.B.Sc	6987	19
37	Sonawane Shalini Mangu	S. Y.B.Sc	7020	19
38	Sonawane Sudarshan Bhaga	S. Y.B.Sc	6884	19
39	Sonawane Yash Balasaheb	S. Y.B.Sc	7144	19
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41	Pagar Mamta Sandip	Teacher		26
42	Vamse Mayur Ramesh	Teacher		26
43	Mansuri Mosin Altaf	Teacher		31
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Principal

Kar. Ramraoji Aher Arts, Sci. &
Comm. College, Deola (Nashik)

SAVITRIBAI PHULE PUNE UNIVERSITY

Karmaveer Ramraoji Aher

College, Deola.

DEPARTMENT OF ZOOLOGY

- Study of Different
Types Microscope •

By,

Ms, Jadhav Pyusha Janardan

Guided by :- Dr. V. K. Wahule



CERTIFICATE

Class F.Y. Bsc


Year 2022 - 23


This is to certify that the work entered in this Journal is the work of


Shri / Kumari Jadhav Piyusha Jansadan.

of division Roll No. 50

Uni. Exam No. has satisfactorily completed the
required number of practical and worked for the 1st term / 2nd term /
both the terms of the year 2022 2023 in the school / college laboratory
as laid down by the university.


Head of the Department
Department of Zoology
K.R.A. Arts, Science and Comm.
College, Deola, Tal. Deola (Nashik)



External Examiner


Internal Examiner
Subject teacher

Date : 25/04/2023 Department of Zoology.



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Completed.

INTRODUCTION

Sciences microscopes is very important in laboratory works. Since microorganisms are invisible to the unaided eye, the essential tool in microbiology is the microscope. One of the first to use a microscope to observe microorganisms was Robert Hooke, the English biologist who observed algae & fungi in the 1660s. In the 1670s, Anton van Leeuwenhoek, a Dutch merchant, constructed a number of simple microscopes & observed details of numerous forms of protozoa, fungi & bacteria. During the 1700s, microscopes were used to further elaborate on the microbial world, & by the late 1800s, the sophisticated light microscopes had been developed. The electron microscopes had been developed in the 1940s, thus making the viruses & the smallest bacteria visible.

Microscopes permit extremely small objects to be seen, objects measured in the metric system in micrometers & nanometers. A micrometer is equivalent to a millionth of a meter, while a nanometer (nm) is a billionth of a meter, while Bacteria, fungi, protozoa, & unicellular algae are normally measured in micrometers, while viruses are commonly measured in nanometers. A typical bacterium such as *Escherichia Coli* measures about two

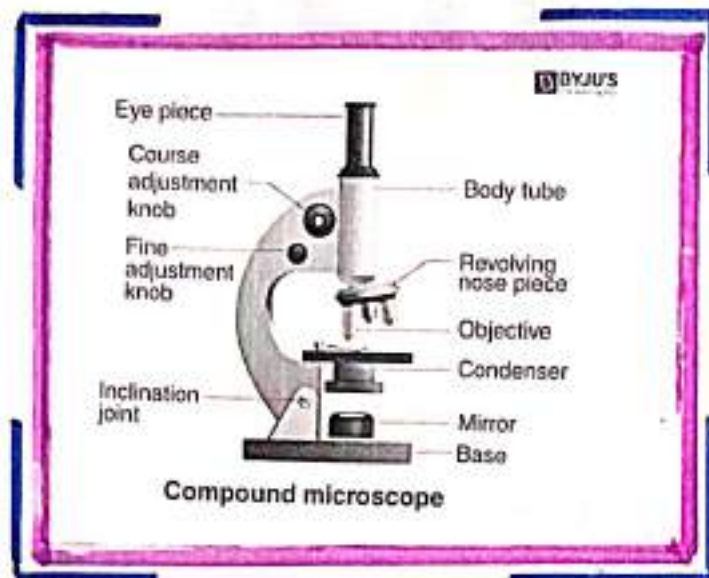
micrometers in length & about one micrometer⁽²⁾ in width.

Microscopes provide the observer with enhanced resolution, contrast & magnification. The human eye can resolve object of the order of 0.1 mm, while the light microscope can resolve object on the order of 0.2 μm (200 m) with a magnification of 1000. The Transmission electron microscope, can resolve objects on the order of 0.1 nm (100 A "units").

The microscope is a valuable instrument. There are many small objects or details of objects which cannot be seen by the unaided human eye. The microscope magnifies the image of such objects thus making them visible to the human eye. Microscopes are used to observe the shape of bacteria, fungi, parasites & host cell in various stained & unstained preparation.

• Compound Microscope •

3



What is a Compound microscope?

A compound microscope is defined as a microscope with a high resolution & uses two sets of lenses providing a 2-dimensional image of the sample.

The term compound refers to the uses two of more than one lense in the microscope. Also, the compound microscope is one of the types of optical microscopes. The other type of optical microscope is a simple microscope is that a simple microscope is that a simple microscope uses only one lens. while the compound microscope uses more than one lense.

It is said that invention of the compound microscope was done by the Dutch spectacle-maker Zacharias Janssen in early 1590. However, there are no records that support that Zacharias Janssen used this microscope.

• Working Principle of Compound Microscope.

A compound microscope is considered to be one of the standard microscopes that can be used for general purposes. The arrangement of the lens is such that it magnifies the objects from the complex system.

There are two types of lenses that are used in the compound microscope:

- The objective lens is placed close to the object that needs to be examined.
- The eyepiece allows the image to be viewed. The eyepiece is also known as the ocular lens.

• Parts of Compound Microscope :-

The compound microscope is mainly used for studying the structural details of cell, tissue, or sections of organs. The parts of a compound microscope can be classified into two parts :

- 1) Non-optical parts.
- 2) optical parts.

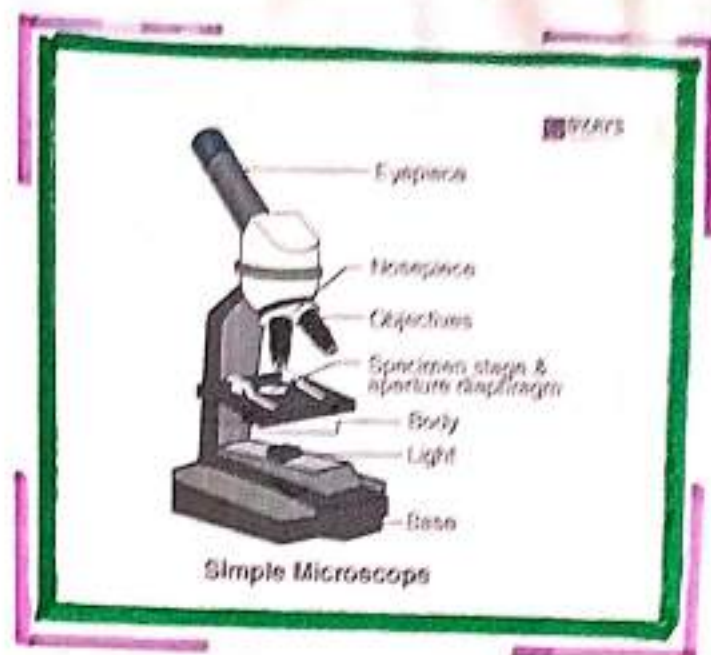
• Non optical :-

- 1) Base
- 2) Arm
- 3) Inclination joint.
- 4) Pillar
- 5) stage
- 6) Rack & pinion.
- 7) Body tube
- 8) Draw tube
- 9) Adjustment screws.
- 10) Automatic stop

• Optical parts :-

- 1) Diaphragm
- 2) Condenser
- 3) Reflector
- 4) objective lenses
- 5) ocular lens.

• Simple Microscope •



• What is simple Microscope ?

A simple microscope is a magnifying glass that has a double convex lens with a short focal length. Examples of this kind of instrument include the hand lens & reading lens. When an object is kept near the lens, then its principal focus with an image is produced, which is erect & bigger than the original object. The image formed is virtual & cannot be projected on a screen like a real image.

• What are the parts of simple microscope ?

Following are the parts of the simple microscope with their functions :

- **Eyepiece :-** It is the lens that is used to study the samples & is placed at the top. It has a magnification of 10x to 15x.
- **Base :-** This provides support to the microscope.

- Tube :- This is used to connect the eyepiece to the objective lenses.
- Objective lenses :- These are found with the magnification of $10\times$, $40\times$ & $100\times$ & are colour coded. The lower power lenses are the shortest lens & the highest power lenses are the longest lens.
- Revolving nose-piece :- This is also known as the turret. It is used for holding other objective lenses & can be rotated while viewing the samples.
- Diaphragm :- It is used to control the amount of light that passes through the stage.
- Stage :- It is the platform used for placing the slides with samples.
- Stage clip :- These are used to hold the slides in the proper place.
- Coarse adjustment knob :- It is used to focus on scanning.
- Fine adjustment knob :- It is used to focus on oil.
- Arm :- It is used to support the tube & connects to the base of the microscope.
- Power switch :- The main power switch is used to turn on or off the microscope.

- Condenser :- It is used to focus the light on the sample & 400x power lenses are used.

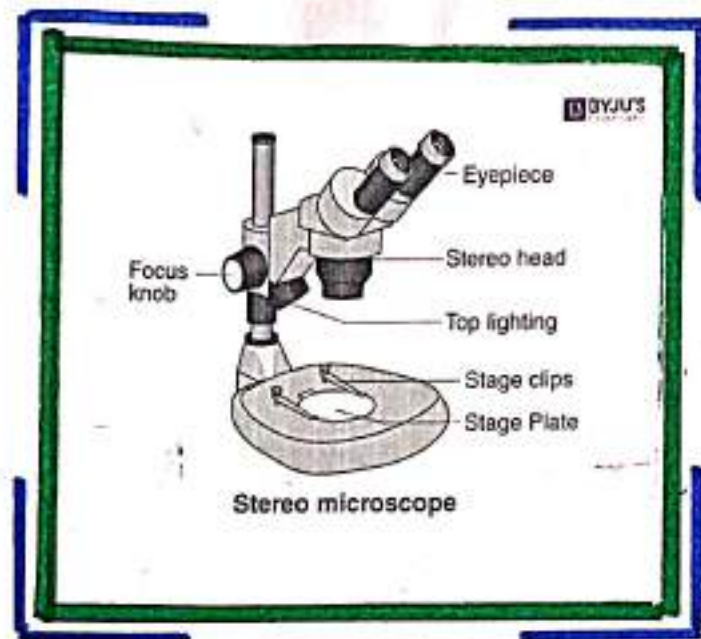
• Working of simple Microscope

As we know that simple microscope is used to get a magnified view of the samples, it is widely used in microbiology. Light from the light source is made to pass through a thin object which is transparent. To get an enlarged virtual image, a biconvex lens is used. For higher magnification & resolution, the lens must be close to the sample. To obtain contrast in the image, the size & intensity of the light beam can be modified with the help of a condenser or the diaphragm.

Ar

• Stereo Microscope •

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• What is a stereo microscope ?

A stereo microscope is an optical microscope that provides a three-dimensional view of a specimen. It is also known by other names such as dissecting microscope & stereo zoom microscope. Dissecting microscope parts include separate objective lenses & eyepieces. As a result, you have two separate optical paths for each eye. The slightly different angling view to the left & right eye produce a three-dimensional visual. Because it gives the three-dimensional view it is also called as the dissecting microscope.

• The characteristics of a stereo Microscope.

- Two separate objectives.
- Two separate optical paths.
- Uses the light reflected from the object.
- Typical magnification range between $10\times$ & $50\times$
- Three-dimensional images.

• parts of a stereo Microscope :

Every component of the stereo microscope has its own function. The parts included with this type of microscope can vary greatly depending on the configuration & uses it will serve. Each part of a stereo microscope is labeled in the diagram below. This example is a typical classroom type stereo microscope with track stand & built-in illumination.

Parts of stereo microscope :

- 1) stereo Head 2) Ocular lens 3) Diopter setting
- 4) objective lens 5) Focus knob 6) stage clips.
- 7) stage plate 8) Illumination.

• How to work stereo Microscope :-

A stereo or a dissecting microscope uses reflected light from the object. It magnifies at a low power hence ideal for amplifying opaque objects. Since it uses light that naturally reflects from the specimen, it is helpful to examine solid or thick samples. The magnification of a stereo microscope ranges between $10\times$ & $50\times$.

Additional supplementary can be attached to increase or decrease magnification & adjust working distance based on the user's needs. For instance, if a longer working distance is required than a lens of less than $1\times$ is required: $0.3\times$, $0.5\times$ or $0.7\times$. An ocular lense or eyepiece can allow you to increase the total magnification of your microscope to $300\times$ or higher.

• Stereo Microscope Use :-

With a dissecting microscope one can work on a specimen in real-time while it is still being observed. Unlike the typical compound microscope, a dissecting microscope has a longer working distance that allows for dissecting objects or even perform microsurgery. Biologists can use these microscopes to the dissections, botanists to study plants, & pathologists to perform dermatological examination.

Stereo microscope magnification helps sort & visualize peripheral surfaces in three-dimensions which allows for a thorough examination of objects.

Reference

- <https://cdn1.byjus.com/wp-content/uploads/2021/06/simple-microscope.png>
- <https://cdn4.byjus.com/wp-content/uploads/2021/06/compound-microscope.png>
- <https://cdn1.byjus.com/wp-content/uploads/2021/06/stereo-microscope.png>
- <http://byjus.com/physics/simple-microscope/#:text=A%20simple%20microscope%20is%20a%20bigger%20than%20the%20original%20objects.>
- <http://byjus.com/physics/compound-microscope/>
- <http://byjus.com/physics/stereo-microscope/>

Done
mm



Animal Diversity III Practical



Applied Zoology II Practical



FY BCom Lecture on Projector



Animal Diversity IV Lecture on Projector



Botany Lecture on Projector



Applied Zoology Practical



Seminar on Animal Diversity



Certificate course Vermicompost Practical



Seminar in Physics Department



Seminar on Applied Zoology



Seminar on Animal Diversity



Seminar on Applied Zoology



Seminar on Animal Diversity



Seminar on Animal Diversity



Seminar on Animal Diversity



Seminar on Animal Diversity



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TEACHER'S DIARY

2022 - 2023



विद्यापीठ गीत

ज्ञान बनो कर्मशील, कर्म ज्ञानवान

पुण्यमयी दे आम्हा अक्षर वरदान
ज्ञान बनो कर्मशील, कर्म ज्ञानवान

जातिभेद, धर्मभेद, वंशभेद दूर
छाख छाख कंठांनुनि हाथ एक सूर
करुणेच्या चरणांशी नत हो निशांन

माणुसकी धमनिया अर्थ जाणतो
श्रमनिष्ठा हें पवित्र तीर्थ मानतो
हृदयांनुनि समतेचा निर्भय अभिमान

सेवेतच मुक्ती ही मंगल दीक्षा
न्यायास्तव जागृति ही सखपरीक्षा
हें विश्वचि पार अमुचे मंत्र हा महान

मुंगेश पाउगांवकर

Deola Education Society's
KARMAVEER RAMRAOJI AHER
ARTS, SCIENCE & COMMERCE COLLEGE, DEOLA

Tal. Deola (Nashik) 423 102.

ID No. : PU/NS/ASC/022 (1978)

*** FOUNDER ***



KAR. RAMRAOJI AHER

Vision :

Commitment of Value - based higher education to rural, Adiwasi, Backward Communities and girl - students.

Mission :

1. To make people aware about the higher education
2. To make provision of higher education for poor, backward and rural community especially girls.
3. To create **value-based** and value - oriented youth of the society.
4. To develop the rural youth for employment
5. To promote nation's Socio-cultural identity and contribute to national integration through college education.
6. To make people aware about secularism, equality, environment, Scientific temper and social justice through higher education.
7. To provide the students necessary skills to take place in society.
8. To train the students with the skills required for responsible citizenship.

TIME TABLE

2022 - 2023

Sr. No.	Time	Class	Mon.	Tue	Wed.	Thu.	Fri.	Sat.
1.	8:00 AM to 8:50 AM	T.Y. BSc	T.Y.	T.Y.	T.Y.	T.Y.	T.Y.	T.Y.
2.	8:50 AM to 9:40 AM	S.Y. BSc	S.Y.	S.Y.	S.Y.			
3.	10:45 AM to 11:35 AM	F.Y. BSc				F.Y.	F.Y.	F.Y.
4.	12:00 PM to 01:00 PM	F.Y. BSc			F.Y. (A)	F.Y. (B)		

TEACHING SUBJECTS

Sem - Term - I

Sr. No.	Class	Paper	Title
1.	T.Y. BSc	I	MMP-II
2.	T.Y. BSc	VI	Elements of material sci
3.	S.Y. BSc	I	MMP-I
4.	F.Y. BSc	I	Mechanics and prop of mat
<u>Term - II</u>			
5.	T.Y. BSc	II	Quantum mechanics
6.	T.Y. BSc	VI	LASERS
7.	S.Y. BSc	I	Oscillation, waves and sound
8.	F.Y. BSc	I	Heat and thermodynamics

Deola Education Society's
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- 3) Department : physics
- 4) Designation : Asst. professor
- 5) Date of appointment : 27/07/2019
- 6) Present Grade : _____
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 - b) Permanent / Temporary
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- 12) Date of Birth : 02/02/1992 Age : 30
- 13) Bank A/c. No. : 60316536 PAN No. : ACEPW17190B
- 14) Vehicle No. : MH-41 5730 Licence No. : _____
- 15) LIC Policy No. : 315600093
- 16) Positions held
 - i) _____
 - ii) _____
 - iii) _____

PLANNING FOR THE YEAR - 2022- 2023

[illegible]

PLANNING FOR THE YEAR - 2022- 2023

Month	Class / Subject	Subject Topics
sep. 22	T.Y.BSc. paper-VI	chapter 1. Defects in solids.
	Elemental	
	Math. Sci.	
Oct. 2022	-11-	chapter 2. Single phase metals.
		chapter 3. Molecular phases.
Nov. 2022	-11-	chapter 4. Ceramic phases.
		chapter 5 - phase diagrams.
		chapter 6 - Introduction to smart materials.

PLANNING FOR THE YEAR - 2022- 2023

[illegible]

PLANNING FOR THE YEAR - 2022- 2023

[illegible]

Day & Date	Class / Paper	Topic / Sub Topic Taught	Teaching Methodology/ Teaching Aids	Other Activities Tutorials / Tests	H.O.D. / Principal / Vice Principal Sign.
02/08/22	F.Y.B.Sc. P-5	# Law of Conservation of Energy / Examples.	Lecture	-	
Mon.	10:45 to 11:35	# problems			
03/08/22	F.Y.B.Sc. P-5	# Gravitational potential energy.	Lecture	-	
Tue	10:45 to 11:35	# problems / ch 3. fluid Mechanics - Introduction			
10/08/22	F.Y.B.Sc. P-5	# ch 3. Fluid Mechanics	Lecture	-	
Wed.	10:45 to 11:35	Concept of viscous force, viscosity and coefficient of viscosity.			
Th -	Practical	# Expt. No. 2. Flow spiral Spring.	practical	-	
	12:00 to 02:30 pm				
17/08/22	F.Y.B.Sc. P-5	# Reynolds number, its derivation, problems	Lecture	-	
Wed	10:45 to 11:35	# Expt. No. 3			
Th -	Practical				

Day & Date	Class / Paper	Topic / Sub Topic Taught	Teaching Methodology/ Teaching Aids	Other Activities Tutorials / Tests	H.O.D. / Principal / Vice Principal Sign.
-/-	-/-	study of Modulus of Rigidity of wire using torsional pendulum	-/-	-	
12/07/21	PHY-B206	# Expt: No. 3 (Part B)	Practical	-	
Thurs.	12:00 PM to 02:30 PM	study of Modulus of Rigidity of wire using torsional pendulum			
22/08/22	PHY-B206 I	# Equation of continuity - Energy flowing in a liquid.	Lecture	-	
Mon.	10:45 to 11:35				
23/08/22	PHY-B206 II	# Bernoulli's principle derivation and applications	Lecture	-	
Tue.	10:45 to 11:35				
24/08/22	PHY-B206 III	# Venturimeter # Pitot tube	Lecture	-	
Wed.	10:45 to 11:35				
-/-	PHY-B206 IV	# Expt: No 4. Young's Modulus (γ) of bending method	practical	-	
	practical				
	12:00 PM to 02:30 PM				

Day & Date	Class / Paper		Teaching Aids	Other Activities Tutorials / Tests	H.O.D. / Principal / Vice Principal Sign.
Mon.	8:00 am to 8:50 am	Directionality, Monochromaticity and coherence	—	—	
	9:00 am P-II 8:50 am to 9:40 am	# Logarithmic decrement # Energy equation of damped oscillator	Lecture	—	
	10:30 to 12:00 pm	# atomic level energy splitting	—	College gathering activity	
2/09/23	T.Y. B.Sc. P-VI	# ch 2. Laser Action	Lecture	—	
Tue.	8:00 am to 8:50 am	# Introduction. # condition for laser stimulated Emission. # population inversion			
	9:00 am P-I 8:50 am to 9:40 am	# Energy eqn of damped oscillator. # power dissipation # quality factor	Lecture	—	

Day & Date	Class / Paper	Topic / Sub Topic / Page
-11-	10:00 am to 01:00 pm	# ICT work projector installation
29/08/23	—	Holiday
Wed	—	Grandpadva.
29/08/23	T.Y. B.Sc. P.VI	# Condition for light —
Thur	5:50 am to 3:40 pm	amplification # optical pumping scheme. # Laser action and Metastable states.
-11-	10:00 am to 11:00 am	# F.Y. B.Sc / S.Y / T.Y General knowledge exam
-11-	11:00 am to 01:15 pm	# ICT Installation work
24/08/23	T.Y. B.Sc P.VI	ch 13. Laser oscillator

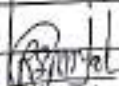
Teaching Methodology/ Teaching Aids.	Other Activities Tutorials / Tests	H.O.D / Principal Vice Principal Sign.
—	ICT work	
—	—	
Lecture	—	
—	—	
—	—	
—	Gathering Activity	
—	—	
—	ICT work	
Lecture	—	

11	10:00 am to 01:00 pm	# ICT work projector installation
09/23	—	Holiday Gudipadva.
10/23	T.Y. BSc P-VI 8:50 am to 9:40 am	# Condition for Light amplification # optical pumping scheme # Laser action and Metastable states.
11	10:00 am to 11:00 am	# F.Y. BSc / S.Y. / T.Y. General knowledge exam
11	11:00 am to 01:15 pm	# ICT Installation Work
09/23	T.Y. BSc P-VI	Ch 13. Laser oscillator

		ICT work
	—	—
	Lecture	—
	—	Gathering Activity
	—	ICT work
	Lecture	—

Day & Date	Class / Paper	Topic / Subject	Teaching methodology/ Teaching Aids.	Other Activities Tutorials / Tests	H.O.D./Princip Vice Princip Sign.
11/5/23	T.Y.B.Sc project	Project examination May 22 (11:00 am to 01:00 pm)	ppt	Exam	
11/5/23	T.Y.B.Sc P-I	practical Examination May 22 (8:00 am to 11:00 am)	Expt.	Exam	
12/5/23	F.Y.B.Sc Basic Computer.	# Basic computer Course Examination May 23 (10:00 am to 11:00 am)	-	Exam	
12/5/23	T.Y.B.Sc P-II	practical Examination May 23 (8:00 am to 11:00 am)	Expt.	Exam.	
13/5/23	T.Y.B.Sc 9:00 am to 11:00 am	Farewell ceremony 2022-23	-	Farewell program	
14/5/23	IQAC 11:00 am to 12:30 pm	IQAC meeting	-	Meeting.	

Day & Date	Class / Paper	Topic / Sub Topic Taught	Teaching Methodology/ Teaching Aids.	Other Activities Tutorials / Tests	H.O.D./Principal / Vice Principal Sign.
11-11	T.Y.B.Sc project	Project examination (11:00 am to 01:00 pm)	ppt	Exam	
11/5/23	T.Y.B.Sc P-I	Practical Examination (8:00 am to 11:00 am)	Expt.	Exam	
12/5/23	F.Y.B.Sc Basic computer.	# Basic computer Exam Examination May 23 (10:00 am to 11:00 am)	-	Exam	
12/5/23	T.Y.B.Sc P-II	Practical Examination (8:00 am to 11:00 am)	Expt.	Exam.	
13/5/23	T.Y.B.Sc Sat.	Farewell ceremony 2022-23 9:00 am to 11:00 am	-	Farewell program	
14-11	IGAC 11:00 am to 12:30 pm	IGAC meeting	-	Meeting.	


HEAD
 Department of Physics
 K.S.A. Arts Science and Comm. College
 Deolga Tal. Deolga (Nashik)

Examination of March/April 2023

SEMISTER - II

TIME : 11.00 AM TO 1.30 PM

DAY & DATE	PAPER CODE	SUBJECT
MONDAY 12-06-2023	12001	COMPULSORY ENGLISH
TUESDAY 13-06-2023	12021	MARATHI SAHITYA: AKANKIKA & BHASHIK KOUSHALYAVIKAS
WEDNESDAY 14-06-2023	12161	INTRODUCTION TO INDIAN CONSTITUTION-II
THURSDAY 15-06-2023	12171	EARLY INDIA: POST MOURYAN AGE TO THE RASHTRAKUTAS
FRIDAY 16-06-2023	12201	HUMAN GEOGRAPHY
SATURDAY 17-06-2023	12151	INDIAN ECONOMIC ENVIRONMENT - II
MONDAY 19-06-2023	12092	VAIKALPIK HINDI PRASHNPATR-IIA
TUESDAY 20-06-2023	12331	OPTIONAL ENGLISH - II


सी.बी. दाणी
परीक्षा अधिकारी


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प्राचार्य
कार्य, राधारावजी आहरे कला, विज्ञान व
कारिज्य महाविद्यालय, देवळा,
जि. नाशिक

SAVITRIBAI PHULE PUNE UNIVERSITY
FIRST YEAR BACHELOR OF COMMERCE (2019 PATTERN)
(CHOICE BASED CREDIT SYSTEM)

Examination of March/April 2023

SEMISTER - II

TIME: 11.00 AM TO 1.30 PM

DAY & DATE	PAPER CODE	SUBJECT
MONDAY 12-06-2023	121	COMPULSORY ENGLISH - II
TUESDAY 13-06-2023	122	FINANCIAL ACCOUNTING - II
WEDNESDAY 14-06-2023	123	BUSINESS ECONOMICS - II
THURSDAY 15-06-2023	124A	BUSINESS MATHEMATICS AND STATISTICS - II
FRIDAY 16-06-2023	125C	COMMERCIAL GEOGRAPHY - II
FRIDAY 16-06-2023	125A	ORGANIZATION & SKILL DEVELOPMENT - II
FRIDAY 16-06-2023	125B	BANKING AND FINANCE - II
SATURDAY 17-06-2023	126C	MARKETING AND SALESMANSHIP - II
SATURDAY 17-06-2023	126D	CONSUMER PROTECTION & BUS. ETHICS - II
MONDAY 19-06-2023	127A	ADDITIONAL ENGLISH - II
MONDAY 19-06-2023	127B	MARATHI - II


सं.बा. दाणा
परीक्षा अधिकारी


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Examination of March/April 2023

SEMISTER - II

TIME : 11.00 AM TO 1.00 PM

DAY & DATE	PAPER CODE	SUBJECT
WEDNESDAY 07-06-2023	12141	BO-121 PLANT LIFE AND UTILIZATION II
THURSDAY 08-06-2023	12142	BO-122 PRINCIPLES OF PLANT SCIENCE
FRIDAY 09-06-2023	12131	CH-201 INORGANIC CHEMISTRY
SATURDAY 10-06-2023	12132	CH-202 ANALYTICAL CHEMISTRY
MONDAY 12-06-2023	12181	GG-121 INTRODUCTION TO HUMAN GEOGRAPHY
TUESDAY 13-06-2023	12182	GG-122 POPULATION & SETTLEMENT GEOGRAPHY
WEDNESDAY 14-06-2023	12151	ZO-121 ANIMAL DIVERSITY - II
THURSDAY 15-06-2023	12152	ZO-122 CELL BIOLOGY
FRIDAY 16-06-2023	12121	PHY-121 HEAT AND THERMODYNAMICS
SATURDAY 17-06-2023	12122	PHY-122 ELECTRICITY AND MAGNETISM
MONDAY 19-06-2023	12111	MT-121 ANALYTICAL GEOMETRY
TUESDAY 20-06-2023	12112	MT-122 CALCULUS - II


सं.व. दाणा
परीक्षा अधिकारी


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वाणिज्य महाविद्यालय, देवळा,
जि. नाशिक

KARMAVEER RAMRAOJI AHER ARTS, SCIENCE & COMMERCE COLLEGE DEOLA

Programme of F.Y.B.A. (2019 PATTERN)

Mid-Term Exam TIME TABLE MARCH 2023

SEMISTER - II

SUBJCET	SUBJECT CODE	SUBJECT TITLE	DATE	TIME
MARATHI	11022A	MARATHI SAHITYA:AKANKIKA & BHASHIK KOUSHALYAVIKAS	25.04.2023	8.30a.m. TO 10.00a.m.
HINDI	11092B	VAIKALPIK HINDI PRASHNPATR-IIA	26.04.2023	8.30a.m. TO 10.00a.m.
OPT. ENGLISH	11332	OPTIONAL ENGLISH - II	27.04.2023	8.30a.m. TO 10.00a.m.
POLITICS	11162A	INTRODUCTION TO INDIAN CONSTITUTION-II	28.04.2023	8.30a.m. TO 10.00a.m.
HISTORY	11172	EARLY INDIA: POST MOURYAN AGE TO THE RASHTRAKUTAS	29.04.2023	8.30a.m. TO 10.00a.m.
GEOGRAPHY	110B	HUMAN GEOGRAPHY	02.05.2023	8.30a.m. TO 10.00a.m.
ECONOMICS	11152	INDIAN ECONOMIC ENVIRONMENT - II	03.05.2023	8.30a.m. TO 10.00a.m.
DEMOCRACY	22999	DEMOCRACY,ELECTION AND GOVERNANCE	04.05.2023	11.00a.m. TO 12.30p.m.
COMP. ENGLISH	11012	COMPULSORY ENGLISH	06.05.2023	8.30a.m. TO 10.00a.m.


सं.चा. दाणा
परीक्षा अधिकारी


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कर्म, रामरावजी आहरे कला, विज्ञान व
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जि. नांदेड

**KARMAVEER RAMRAOJI AHER ARTS, SCIENCE & COMMERCE
COLLEGE DEOLA**

**Programme of F.Y.B.Com. (2019 PATTERN)
Mid-Term Exam TIME TABLE MARCH 2023**

SEMISTER - II

SUBJCET	SUBJECT CODE	DATE	TIME
COMPULSORY ENGLISH - II	121	24.04.2023	11.00 a.m. TO 12.30 p.m.
FINANCIAL ACCOUNTING - II	122	25.04.2023	11.00 a.m. TO 12.30 p.m.
BUSINESS ECONOMICS - II	123	26.04.2023	11.00 a.m. TO 12.30 p.m.
BUSINESS MATHEMATICS AND STATISTICS - II	124A	27.04.2023	11.00 a.m. TO 12.30 p.m.
COMMERCIAL GEOGRAPHY - II	125C	28.04.2023	11.00 a.m. TO 12.30 p.m.
ORGNIZATION & SKILL DEVELOPMENT - II	125A	28.04.2023	11.00 a.m. TO 12.30 p.m.
BANKING AND FINANCE - II	125B	28.04.2023	11.00 a.m. TO 12.30 p.m.
MARKETING AND SALESMANSHIP - II	126C	29.04.2023	11.00 a.m. TO 12.30 p.m.
CONSUMER PROTECTION & BUS. ETHICS - II	126D	29.04.2023	11.00 a.m. TO 12.30 p.m.
ADDITIONAL ENGLISH - II	127A	02.05.2023	11.00 a.m. TO 12.30 p.m.
MARATHI - II	127B	02.05.2023	11.00 a.m. TO 12.30 p.m.
DEMOCRACY, ELECTION AND GOVERNANCE	22999	04.05.2023	11.00 a.m. TO 12.30 p.m.


सं.बा. दाणा
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वाणिज्य शास्त्रांसाठी, देवळा,
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COMMERCIAL GEOGRAPHY - II	125C	28.04.2023	11.00 a.m. TO 12.30 p.m.
ORGANIZATION & SKILL DEVELOPMENT - II	125A	28.04.2023	11.00 a.m. TO 12.30 p.m.
BANKING AND FINANCE - II	125B	28.04.2023	11.00 a.m. TO 12.30 p.m.
MARKETING AND SALESMANSHIP - II	126C	29.04.2023	11.00 a.m. TO 12.30 p.m.
CONSUMER PROTECTION & BUS. ETHICS - II	126D	29.04.2023	11.00 a.m. TO 12.30 p.m.
ADDITIONAL ENGLISH - II	127A	02.05.2023	11.00 a.m. TO 12.30 p.m.
MARATHI - II	127B	02.05.2023	11.00 a.m. TO 12.30 p.m.
DEMOCRACY, ELECTION AND GOVERNANCE	22999	04.05.2023	11.00 a.m. TO 12.30 p.m.


सं. बा. दाणा
परीक्षा अधिकारी

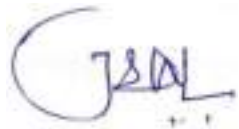

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वाणिज्य महाविद्यालय, देवळा,
जि. नाशिक

Karmaveer Ramraoji Aher ASC College, Deola, Tal-Deola, Dist-Nashik-423102

F.Y.B.Sc. Mentor-Mentee (2022-23)

Prof.T.S.Wagh

Sr.No	Roll No.	Name of the students	Contact No.
1	62	Jadhav Sapna Babu	9209124746
2	63	Pawar Sakshi Vasant	9860766172
3	64	Ahire Palak Yashpal	8668404518
4	65	Pawar Mansi Ramesh	7249537926
5	67	Pawar Tushar Dadaji	7028034054
7	68	Bhadane Nikita Kautik	8766412753
8	69	Sawant Laxmi Bharat	9890996321
9	70	Pinjari Saniya Yusuf	8983166279



Prof.T.S.Wagh



Principal
Kar. Ramraoji Aher Arts, Sci. &
Comm. College, Deola (Nashik)

H.R.Aher

Karmaveer Ramraoji Aher ASC College, Deola, Tal-Deola, Dist-Nashik-423102

S.Y.B.Sc. Mentee (2022-23)

Mentor-Prof.T.S.Wagh

Sr.No	Roll No.	Name of the students	Contact No.
1	111	Kadam Nisha Anil	9699200488
2	112	Ahire Divya Shravan	8208297957
3	114	Deore Bhavesh Abhiman	9322611134
4	115	Nikam Priti Ashok	9527838575
5	116	Magar Om Madukar	9730549782
6	119	Sonawane Yash Balasaheb	9284887309
7	120	Chavhan Mohit Ashik	9143620169



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T.Y.B.Sc. Mentee 2022-23

Mentor-Prof.T.S.Wagh

Sr.No	Roll No.	Name of the students	Contact No.	Email Id
1	111	Shirsath Ravina B.	8767563751	Ravina27012002@gmail.com
2	112	Aher Atharv N.	9763761482	--
3	114	Gangurde Ajit A.	8767262739	ajitgangurde75@gmail.com
4	117	Mahajan Gayatri S.	9403595095	gayatrismahajan123@gmail.com
5	118	Deore Samruddhi J.	9112285457	deoresamruddhi2002@gmail.com
6	119	Ugale Roshan B.	9579237036	roshanugale01@gmail.com
7	120	Jopale Prakash Y. (S.Y.B.Sc.)	9403232545	--



Prof.T.S.Wagh



Principal
Kar. Ramraoji Aher Arts, Sci. &
Comm. College, Deola (Nashik)

H.R. Aher

KARMAVEER RAMRAOJI AHER
ARTS, SCIENCE & COMMERCE COLLEGE, DEOLA

Tal: DEOLA-423102, Dist.: NASHIK (MAHARASHTRA)

DEPARTMENT OF ECONOMICS

One-day seminar on "Research Methodology and Project Report Writing"

A Brief Report-

25th July 2022

One-day Seminar organized on "Research Methodology and Project Report Writing" at The Department of Economics, Karmaveer Ramraoji Aher College Deola, Nashik. Principal Hitendra Aher was the chairperson of this Seminar. Principal Aher urged them to always move towards innovation and also motivate to participate in research festivals like the invention of the university. Dr. Jaywant Bhadane, Academic Research Coordinator and Head, Department of Economics, introduced the college and the speakers by explaining the role of the seminar.

Keynote Speaker, (H.P.T. The Director and Guide economics research center) Prof. Dr. Vijaykumar Wavale, gave detailed information about the research process. The objectives should also be clear and modest. When setting goals, we have to see whether we can achieve them or not. The relationship between goals and conclusions at the end of the research, making assumptions based on goals. Collecting the necessary information. It is important from whom and which information to collect, which way to use. After the information is collected, the methods of analyzing it, e.g., Creating tables, averaging, and using other statistical methods, etc. Then to see if the assumptions we have made can be accepted. Wavale expressed the hope of completing a small research project in addition to the project report. Total 75 students and all faculties were participated in this seminar. The program is over with vote of thanks by Prof. Rakesh Ghode.

Attendance

Government Engineering College, Nashik
 Department of Information Technology
 Session: 2021-22
 Date: 20/07/2022

Sl. No.	Name of the Student	Roll No.	Signature
1	Pranav Dhanraj Kulkarni	21.01.01	[Signature]
2	Pranav Dhanraj Kulkarni	21.01.02	[Signature]
3	Pranav Dhanraj Kulkarni	21.01.03	[Signature]
4	Pranav Dhanraj Kulkarni	21.01.04	[Signature]
5	Pranav Dhanraj Kulkarni	21.01.05	[Signature]
6	Pranav Dhanraj Kulkarni	21.01.06	[Signature]
7	Pranav Dhanraj Kulkarni	21.01.07	[Signature]
8	Pranav Dhanraj Kulkarni	21.01.08	[Signature]
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24	Pranav Dhanraj Kulkarni	21.01.24	[Signature]
25	Pranav Dhanraj Kulkarni	21.01.25	[Signature]
26	Pranav Dhanraj Kulkarni	21.01.26	[Signature]
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49	Pranav Dhanraj Kulkarni	21.01.49	[Signature]
50	Pranav Dhanraj Kulkarni	21.01.50	[Signature]
51	Pranav Dhanraj Kulkarni	21.01.51	[Signature]
52	Pranav Dhanraj Kulkarni	21.01.52	[Signature]
53	Pranav Dhanraj Kulkarni	21.01.53	[Signature]
54	Pranav Dhanraj Kulkarni	21.01.54	[Signature]
55	Pranav Dhanraj Kulkarni	21.01.55	[Signature]
56	Pranav Dhanraj Kulkarni	21.01.56	[Signature]
57	Pranav Dhanraj Kulkarni	21.01.57	[Signature]
58	Pranav Dhanraj Kulkarni	21.01.58	[Signature]
59	Pranav Dhanraj Kulkarni	21.01.59	[Signature]
60	Pranav Dhanraj Kulkarni	21.01.60	[Signature]

61	Devi Nikita Gulab	21.01.61	[Signature]
62	Shubham Sunil Kadam	21.01.62	[Signature]
63	Sanjay Prakash Mali	21.01.63	[Signature]
64	Pranav Nikhil Kulkarni	21.01.64	[Signature]
65	Pranav Nikhil Kulkarni	21.01.65	[Signature]
66	Pranav Nikhil Kulkarni	21.01.66	[Signature]
67	Pranav Nikhil Kulkarni	21.01.67	[Signature]
68	Pranav Nikhil Kulkarni	21.01.68	[Signature]
69	Pranav Nikhil Kulkarni	21.01.69	[Signature]
70	Pranav Nikhil Kulkarni	21.01.70	[Signature]
71	Pranav Nikhil Kulkarni	21.01.71	[Signature]
72	Pranav Nikhil Kulkarni	21.01.72	[Signature]
73	Pranav Nikhil Kulkarni	21.01.73	[Signature]
74	Pranav Nikhil Kulkarni	21.01.74	[Signature]
75	Pranav Nikhil Kulkarni	21.01.75	[Signature]


 Principal
 Govt. Engineering College, Nashik
 H.R. Aher

Report

Karmaveer Ramraoji Aher Arts, Science and Commerce College Deola

Department of English

One day Workshop

On ‘Communication Skills in English among the Learners’

Date: 18 Nov.2022

Place: Conference Hall

One-day workshop was organized on ‘Communication Skills in English among the Learners’ by Department of English, K.R.A.Arts, Science and Commerce College, Deola held on 18th November 2022. The chief guests of the one-day workshop was Prin. Pandurang Bhabad, (Igatpuri College) and Head of English Department Dr. Binnore (KTHM College) and inaugurated the workshop by lighting the lamp and worshipping the idol. In the first session, Dr. Bhabad said that English teacher must have command over English language to guide to the students. Also, a students are a citizen and a generation maker. Dr. Bhabad thought that English teacher should do various kinds of experiments while teaching English. While communicating with the teachers, they should research why students cannot speak in English and advised teaches to take some efforts related to it. In the second session, Dr. Binnor talked on E-learning and its importance while learning English. He also gave guidance to the teachers on how to teach English through games to students. Hon. Prin. Hitendra Aher was the chairperson of the programme. Administrative officer Dr. M. H. Aher highlighted importance of English to participants. Vice Principal V.M. Joshi, IQAC Coordinator Dr. Bansode , ST Patil Sir, along with various Schools, Secondary and Higher Secondary Teaches, Professors of Deola taluka total 79 participant were present. Head, Department of English Prof. Jalindar Kadu welcomed the guest and stated objectives and aims of the function. He was the Coordinator of the programme. Prof S.S.Pawar took efforts for successful anchoring of the function. Vote of thanks was expressed by Prof. Hemlata Nikam.

Photographs



Chief guests of the one-day workshop Prin. Pandurang Bhabad,



Administrative officer Dr. M. H. Aher highlighted importance of English to participants.

Newspapers

Attendance report

KARNATAKA RANGBALL AGEN ARTS, LITERATURE & SPORTS COLLEGE THE LAKSHMI NARAYAN TECHNICAL COMMISSION OFFICE (LCS) UNDER THE LAKSHMI NARAYAN SOCIETY OF INDIA 10 MARCH 2022 ATTENDANCE REPORT					
Sl. No.	Name of the Teacher	Name of the Student	Roll No.	Class	Signature
1	Mr. [Signature] [Name]	Mr. [Signature] [Name]	[Roll No.]	[Class]	[Signature]
2	Mr. [Signature] [Name]	Mr. [Signature] [Name]	[Roll No.]	[Class]	[Signature]
3	Mr. [Signature] [Name]	Mr. [Signature] [Name]	[Roll No.]	[Class]	[Signature]
4	Mr. [Signature] [Name]	Mr. [Signature] [Name]	[Roll No.]	[Class]	[Signature]
5	Mr. [Signature] [Name]	Mr. [Signature] [Name]	[Roll No.]	[Class]	[Signature]
6	Mr. [Signature] [Name]	Mr. [Signature] [Name]	[Roll No.]	[Class]	[Signature]
7	Mr. [Signature] [Name]	Mr. [Signature] [Name]	[Roll No.]	[Class]	[Signature]
8	Mr. [Signature] [Name]	Mr. [Signature] [Name]	[Roll No.]	[Class]	[Signature]

Karmaveer Ramraoji Aher Arts, Science and Commerce College Deola
Department of Zoology
One day Workshop
On 'Vermicompost- Application and Management'

Date: 24 Nov.2022

Place: Conference Hall

A one-day workshop on "Vermicompost- Application and Management" was organised by the Department of Zoology and the Department of IQAC on November 24, 2022, at Karmaveer Ramraoji Aher Arts, Science, and Commerce College Deola. The workshop was chaired by Principal Hitendra Aher. Prof. Malati Aher (Administrative Officer, D.E.S. Dola Education Society) gave a lecture titled "Organic Farming: Key to Sustainable Development." Second speaker Pranav Aher (Director, Nirmal Naturals, Savki) delivered lecture on "Vermicompost farming and its Economic Importance." 36 farmers from the surrounding area attended the workshop. At the end of the workshop, each participant received a certificate.



Pranav Aher (Director, Nirmal Naturals, Savki) delivered lecture on "Vermicompost farming and its Economic Importance"



Prof. Malati Aher (Administrative Officer, D.E.S. Dola Education Society)



Certificate distribution by Prof. Malti Aher Madam



Attendance report

Sanjay Prasad Kumar, Principal
Sanjay Prasad Kumar, Arts, Science & Commerce College, Deola, Nashik
B.A. & Department of Studies organized and Amalgamated in

"Vernicompass- Application & Management"
24th November 2021

S.No	Name (नीचे)	Signature	Phone No.	Signature
1	संजय प्रसाद कुमार	Principal	9819164200	
2	अभिषेक शर्मा	Teacher		
3	अमित शर्मा	Teacher	9819164200	
4	अमित शर्मा	Teacher	9819164200	
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25	Pooja Singh	Teacher	9819164200	
26	अमित शर्मा	Teacher	9819164200	
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50	अमित शर्मा	Teacher	9819164200	

Principal
Sanjay Prasad Kumar, Arts, Sci. &
Commerce College, Deola (Nashik)

H.R. Aher

One Day Workshop on "Soil Testing Campaign"
Friday, 21/04/2023

Syngenta foundation India have tested free of cost five hundred samples of farmers soil from Deola Taluka. Students and farmers brought soil samples from different areas of Deola Taluka and handover to Syngenta foundation India. After one week they have been distributed results of soil samples to respective farmers. Chief Guests explained the importance of soil testing and crop yield. There are 20 essential plant nutrients, three come from air and water (carbon, oxygen, and hydrogen) and 14 come from the soil. The essential and beneficial elements obtained from the soil.

Attendance sheet

Savitribai Phule Pune University
Internal Quality Assurance Cell
Karmaveer Ramraoji Aher Arts, Science & Commerce College, Deola
Soil and Water Testing Diploma Course
In Association with
Syngenta Foundation India & Agriculture Department, Deola Tehsil
One Day Workshop on
Soil Testing Campaign
Friday, 21/04/2023 Time: 10:00 am

Sr No.	Name of Farmers/Dignitaries	Village Name	Mobile No.	Signature
1	सुभाष शिंदे (अध्यक्ष)	देवगाव	9860534332	
2	सुभाष शिंदे (अध्यक्ष)	देवगाव	9448903031	
3	सुभाष शिंदे (अध्यक्ष)	देवगाव	9803429036	
4	सुभाष शिंदे (अध्यक्ष)	देवगाव	9022224095	
5	सुभाष शिंदे (अध्यक्ष)	देवगाव	9860534332	

	Name of Farmers/Dignitaries	Village Name	Mobile No.	Signature
1	विमलेश कुमारी शर्मा	अहमदाबाद	9370446795	
7	कुमार अशोक शर्मा	अहमदाबाद	9288280302	
8	विमलेश अशोक शर्मा	अहमदाबाद	938813005	
9	अशोक शर्मा	अहमदाबाद	9284764101	
10	अशोक शर्मा	अहमदाबाद	9860313766	
11	अशोक शर्मा	अहमदाबाद	9860313766	
12	अशोक शर्मा	अहमदाबाद	9284764101	
13	अशोक शर्मा	अहमदाबाद	9860313766	
14	अशोक शर्मा	अहमदाबाद	9860313766	
15	अशोक शर्मा	अहमदाबाद	9860313766	
16	अशोक शर्मा	अहमदाबाद	9860313766	

Dr. D. D. SURYAN.



PRINCIPAL
P. D. D. SURYAN
P. D. D. SURYAN

Sr. no.	Name of Students	Class	Village Name	Mobile No.	Signature
1	Shubham Shree Shree	10th	Shree	9860313766	
2	Shubham Shree Shree	10th	Shree	9860313766	
3	Shubham Shree Shree	10th	Shree	9860313766	
4	Shubham Shree Shree	10th	Shree	9860313766	
5	Shubham Shree Shree	10th	Shree	9860313766	
6	Shubham Shree Shree	10th	Shree	9860313766	
7	Shubham Shree Shree	10th	Shree	9860313766	
8	Shubham Shree Shree	10th	Shree	9860313766	
9	Shubham Shree Shree	10th	Shree	9860313766	
10	Shubham Shree Shree	10th	Shree	9860313766	

Sr no	Name of Students	Class	Village Name	Mobile No	Signature
4	Somnath Jadhav Shilpi	54 SSC	Pinbhayave	9700012062	
5	Kante Mayee Ramesh	54 SSC	Pimpalgao	9820776104	
6	Pagar Pratik Sauril	54 SSC	Pimpalgao	910089330	
7	Bachau Sampat Suresh	54 SSC	Ganeshnagar	9309045078	
8	Pawar Tukar Tuhay	54 SSC	Wadgaon	952304655	
9	Raoor Tukar Surya	54 SSC	Wadgaon	902800000	
10	Raoor Tukar Surya	54 SSC	Wadgaon	902800000	
11	Raoor Tukar Surya	54 SSC	Wadgaon	902800000	
12	Raoor Tukar Surya	54 SSC	Wadgaon	902800000	
13	Raoor Tukar Surya	54 SSC	Wadgaon	902800000	
14	Raoor Tukar Surya	54 SSC	Wadgaon	902800000	
15	Raoor Tukar Surya	54 SSC	Wadgaon	902800000	

Sr no	Name of Students	Class	Village Name	Mobile No	Signature
1	Vandana (Sauril)	T.Y. BMC (Sauril)	Wadgaon	9923473950	
2	Somnath Sampat Suresh	54 SSC	Kopergaon	9820776104	
3	Kulkarni Shilpi Suresh	54 SSC	Wadgaon	9820776104	
4	Chavan Pratik Surya	54 SSC	Wadgaon	9820776104	
5	Shinde Pratik Suresh	54 SSC	Wadgaon	9820776104	
6	Pawar Tukar Surya	54 SSC	Wadgaon	9820776104	
7	Chavan Pratik Surya	54 SSC	Wadgaon	9820776104	
8	Shinde Pratik Suresh	54 SSC	Wadgaon	9820776104	
9	Pawar Tukar Surya	54 SSC	Wadgaon	9820776104	
10	Chavan Pratik Surya	54 SSC	Wadgaon	9820776104	

Sr no	Name of Students	Class	Village Name	Mobile No	Signature
26	Pagar Pratik Sauril	54 SSC	Wadgaon	910089330	
27	Somnath Sampat Suresh	54 SSC	Kopergaon	9820776104	
28	Kulkarni Shilpi Suresh	54 SSC	Wadgaon	9820776104	
29	Chavan Pratik Surya	54 SSC	Wadgaon	9820776104	
30	Shinde Pratik Suresh	54 SSC	Wadgaon	9820776104	
31	Pawar Tukar Surya	54 SSC	Wadgaon	9820776104	
32	Chavan Pratik Surya	54 SSC	Wadgaon	9820776104	
33	Shinde Pratik Suresh	54 SSC	Wadgaon	9820776104	
34	Pawar Tukar Surya	54 SSC	Wadgaon	9820776104	
35	Chavan Pratik Surya	54 SSC	Wadgaon	9820776104	
36	Shinde Pratik Suresh	54 SSC	Wadgaon	9820776104	
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38	Chavan Pratik Surya	54 SSC	Wadgaon	9820776104	
39	Shinde Pratik Suresh	54 SSC	Wadgaon	9820776104	
40	Pawar Tukar Surya	54 SSC	Wadgaon	9820776104	
41	Chavan Pratik Surya	54 SSC	Wadgaon	9820776104	
42	Shinde Pratik Suresh	54 SSC	Wadgaon	9820776104	
43	Pawar Tukar Surya	54 SSC	Wadgaon	9820776104	
44	Chavan Pratik Surya	54 SSC	Wadgaon	9820776104	
45	Shinde Pratik Suresh	54 SSC	Wadgaon	9820776104	
46	Pawar Tukar Surya	54 SSC	Wadgaon	9820776104	
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51	Shinde Pratik Suresh	54 SSC	Wadgaon	9820776104	
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54	Shinde Pratik Suresh	54 SSC	Wadgaon	9820776104	
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90	Shinde Pratik Suresh	54 SSC	Wadgaon	9820776104	
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96	Shinde Pratik Suresh	54 SSC	Wadgaon	9820776104	
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98	Chavan Pratik Surya	54 SSC	Wadgaon	9820776104	
99	Shinde Pratik Suresh	54 SSC	Wadgaon	9820776104	
100	Pawar Tukar Surya	54 SSC	Wadgaon	9820776104	

Sr no	Name of Students	Class	Village Name	Mobile No	Signature
41	Khare Prayasa Anil	F.Y. BSc	Warkhadi	9802850119	<i>[Signature]</i>
52	Chavan Rohini Bharat	F.Y. BSc	Warkhadi	9620650442	<i>[Signature]</i>
53	Deore Siddhi Kiran	F.Y. BSc (chem)	Warkhadi	8481834483	<i>[Signature]</i>
54	Pagare Pooja Prabhakar	F.Y. BSc (chem)	Umbhane	9930911105	<i>[Signature]</i>
55	Gulmure Maheshwari	S.Y. BSc	Varkhadi	844678484	<i>[Signature]</i>
56	Bhatwal Pooja Chandrahar	S.Y. BSc	Mankhadi	965507147	<i>[Signature]</i>
57	Ahne Divya Anil	S.Y. BSc	Kharde	90183626	<i>[Signature]</i>
58	Vikram Shubhangi Kopale	S.Y. BSc	Kharde	989612511	<i>[Signature]</i>
5					

[Signature]

Dr. D. M. SURVARE



[Signature]

PRINCIPAL
S.V. KARNATAK JYOTI KOTI, SCIENCE
AND COMMERCE COLLEGE, PETHA
WADGA