

VIDYASAGAR UNIVERSITY



KHARAGPUR COLLEGE



**PROJECT ON -
STUDY OF HEN
(Phasianidae)**

**SUBMITTED BY
SHRADHYA BHUNIA**

DEPARTMENT : ZOOLOGY (HONS)

ROLL : 220218

REGN. NO.: VU221211071

SEMESTER : 2ND

SESSION : 2022-2023



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TO WHOM IT MAY CONCERN

This is to certify that the project report entitled.....*Study of Hen (Phasianidae)*.....has
carried out by*Shradhyn Bhunia*.....Roll.....*1121121*.....No.....*220218*.....Reg.
No.....*1121211041* of*2022-2023*.....a student of **II Semester of B Sc. in Zoology Hons.** Under my
direct supervision and no part of this project work is not produced any where for evaluation. The
project work is quite satisfactory and up to the standard for the partial fulfilment of B.Sc. degree in
Zoology under Vidyasagar University.

He/She has been submitted an '**Environmental Studies report**' (AECC) for evaluation.

I wish his/her all success.

mr/ 16/09/23
(RAJKUMAR MANDI)
Assistant Professor
DEPARTMENT OF ZOOLOGY
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Kharagpur-721305

ACKNOWLEDGEMENT

I would like to express my profound gratitude to Mr. **RAJKUMAR MANDI**, of **ZOOLOGY** department, for his contributions to the completion of my project titled.

I would like to express my special thanks to our mentor Mr. **RAJKUMAR MANDI** for his time and efforts he provided throughout the year. Your useful advice and suggestions were really helpful to me during the project's completion. In this aspect, I am eternally grateful to you.

I would like to acknowledge that this project was completed entirely by me and not by someone else.

Shradhya Bhunia

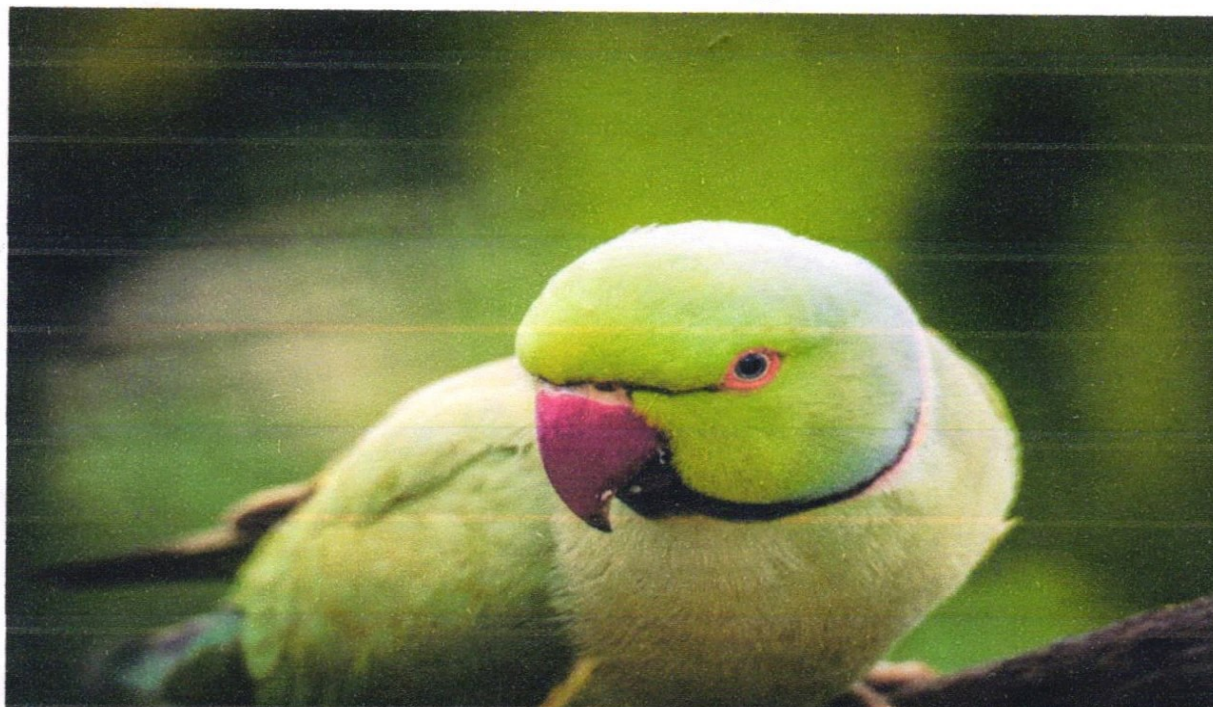
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Study of Parrot (*Psittacula krameri manillensis*)

Submitted

by

Poulami Santra

Roll- 1122121 No- 220206

Registration No- VU221211015 of 2022-23

Under the guidance of

RAJKUMAR MANDI

Assistant professor

Department of Zoology



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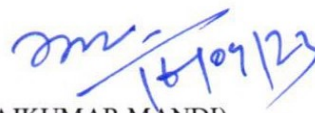
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TO WHOM IT MAY CONCERN

This is to certify that the project report entitled... Study of Parrothas
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No W0221211015 of 2022-23 a student of **II Semester of B Sc. in Zoology Hons.** Under my
direct supervision and no part of this project work is not produced any where for evaluation. The
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Zoology under Vidyasagar University.

He/She has been submitted an '**Environmental Studies report**' (AECC) for evaluation.

I wish his/her all success.


(RAJKUMAR MANDI)
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ACKNOWLEDGEMENT

I want to thank everyone who has helped and supported me throughout my project. First and foremost a big thank to my professor **RAJKUMAR MANDI** for guiding me and correcting my document with minutes care and attention. He always instructed me with the most valuable instructions about how to step forward into this project. Again, I express my gratitude and thanks to the principle **Dr. BIDYUT SAMANTA** for his further support. I would also like to thank my friend and my family.

Poulami Santra
POULAMI SANTRA

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**PROJECT ON -
STUDY OF PEGION (COLUMBIDAE)**

**SUBMITTED BY
MRITTIKA PAL**

DEPARTMENT : ZOOLOGY (HONS)

ROLL : 220204

REGN. NO.: VU221211007

SEMESTER : 2ND

SESSION : 2022-2023

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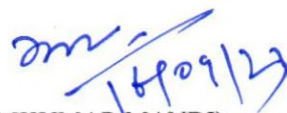
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TO WHOM IT MAY CONCERN

This is to certify that the project report entitled study of pегion (Columbidae) has
carried out by Multika Pal Roll 1121121 No 220304 Reg.
No VU221211007 of 2022-23 a student of **II Semester of B Sc. in Zoology Hons.** Under my
direct supervision and no part of this project work is not produced any where for evaluation. The
project work is quite satisfactory and up to the standard for the partial fulfilment of B.Sc. degree in
Zoology under Vidyasagar University.

He/She has been submitted an 'Environmental Studies report'(AECC) for evaluation.

I wish his/her all success.


(RAJKUMAR MANDI)
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Kharagpur-721305

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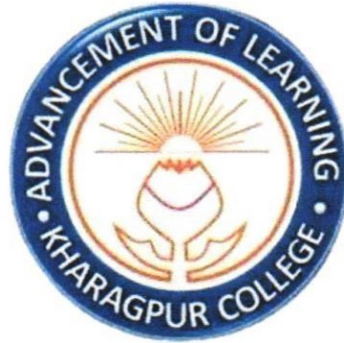
I would like to express my profound gratitude to Mr. **RAJKUMAR MANDI**, of **ZOOLOGY** department, for his contributions to the completion of my project titled.

I would like to express my special thanks to our mentor Mr. **RAJKUMAR MANDI** for his time and efforts he provided throughout the year. Your useful advice and suggestions were really helpful to me during the project's completion. In this aspect, I am eternally grateful to you.

I would like to acknowledge that this project was completed entirely by me and not by someone else.

Moultika pal
3 YEARS ZOOLOGY HONS.
KHARAGPUR COLLEGE

Kharagpur College



A project work in fulfillment the
requirement for Environmental Studies
for the Degree of BSc. Honors, 2nd
Semester

Topic - The Majestic Peacock

Submitted By

Sagnik Das

Roll - 1121121, No - 220211

Registration No. - VU221211044

Under the supervision of

Prof. Rajkumar Mandi

Department of Zoology

Kharagpur College

Kharagpur College

Inda, Kharagpur, Paschim Medinipur




TO WHOM IT MAY CONCERN

This is to certify that the project report entitled **The Majestic Peacock : A Study in Avian Beauty and Conservation** has carried out by **Sagnik Das**, Roll - 1121121, No - 220211, Registration No. - VU221211044 of **Semester II of BSc. in Zoology Hons.** under my direct supervision and no part of this project work is not produced any where for evaluation. The project work is quite satisfactory and up to the standard for the partial fulfillment of B.Sc. degree in Zoology under Vidyasagar University.

She has been submitted an '**Environmental Studies Report**' (AECC) for evaluation.

I wish her all success


Prof. Rajkumar Mandi
Assistant Professor
Department of Zoology
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Deptt. of Zoology
Kharagpur College
Kharagpur-721305

Acknowledgement

I would like to take this moment to express my deepest gratitude and appreciation to the remarkable individuals who have been instrumental in the completion of this project. Their unwavering support, guidance, and dedication have been invaluable throughout this journey.

First and foremost, I extend my heartfelt thanks to my project guide Prof. Rajkumar Mandi. Your expertise, mentorship, and patient guidance were the compass that steered this project through its many complexities. Your insightful feedback and encouragement were a constant source of motivation, and I am immensely grateful for your mentorship.

Last but not least, I would like to acknowledge the unwavering support of my family and friends. Your encouragement, patience, and belief in my abilities have been a constant source of strength. Your understanding during the long hours of research and writing is deeply appreciated.

In conclusion, this project would not have been possible without the collective effort and support of these incredible individuals. I am deeply grateful for their contributions, and I look forward to continuing the journey of addressing climate change and its impacts together. Thank you all for being an integral part of this endeavor.

Sagnik Das.

Sagnik Das
Roll - 1121121, No - 220211
Registration No - VU221211044
Year : 2022-23

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**PROJECT ON -
STUDY OF PEACOCK
(Pavo cristatus)**

**SUBMITTED BY
NASIMA KHATUN**

DEPARTMENT : ZOOLOGY (HONS)

ROLL : 220205

REGN. NO.: VU221211009

SEMESTER : 2ND

SESSION : 2022-2023

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Scientific name: Pavo Cristatus

Type : Bird

Diet : Omnivore

Weigh : 2.7kg - 6kg

Size : 86cm - 107cm

Wingspan: 120cm - 300cm

Speed : 16km/h

Lifespan : Solitary

Colour: Brown, Blue, Green,Grey

Skin type : Feathers

Food : Grains, Seeds etc

Habbit. : Greenry and savanna area

Predators : Dogs,

Raccoon, Tiger, Cats





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TO WHOM IT MAY CONCERN

This is to certify that the project report entitled study on Peacock - (Pavo cristatus) has
carried out by Nasima Khatun Roll 1122121 No. 220205 Reg.
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project work is quite satisfactory and up to the standard for the partial fulfilment of B.Sc. degree in
Zoology under Vidyasagar University.

He/She has been submitted an '**Environmental Studies report**' (AECC) for evaluation.

I wish his/her all success.


(RAJKUMAR MANDI)
Assistant Professor
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Kharagpur-721305

ACKNOWLEDGEMENT

I would like to express my profound gratitude to Mr. **RAJKUMAR MANDI**, of **ZOOLOGY** department, for his contributions to the completion of my project titled.

I would like to express my special thanks to our mentor Mr. **RAJKUMAR MANDI** for his time and efforts he provided throughout the year. Your useful advice and suggestions were really helpful to me during the project's completion. In this aspect, I am eternally grateful to you.

I would like to acknowledge that this project was completed entirely by me and not by someone else.

Nasima Khatun
3 YEARS ZOOLOGY HONS.
KHARAGPUR COLLEGE

Kharagpur College



A project work in fulfillment the
requirement for Environmental Studies
for the Degree of BSc. Honors, 2nd
Semester

Topic - The Majestic Eagle

Submitted By

Sulaghna Ghosh

Roll - 1122121, No - 220227

Registration No. - VU221211124 of
2022-23

Under the supervision of

Prof. Rajkumar Mandi

Department of Zoology

Kharagpur College

Kharagpur College

Inda, Kharagpur, Paschim Medinipur



TO WHOM IT MAY CONCERN

This is to certify that the project report entitled **The Majestic Eagle: Guardian of the Skies** has carried out by **Sulaghna Ghosh**, Roll - **1122121**, No - **220227**, Registration No. - **VU221211124** of **Semester II of B Sc. in Zoology Hons.** under my direct supervision and no part of this project work is not produced any where for evaluation . The project work is quite satisfactory and up to the standard for the partial fulfillment of B.Sc. degree in Zoology under Vidyasagar University.

She has been submitted an '**Environmental Studies Report**' (AECC) for evaluation.

I wish her all success

[Signature]
16/09/23

Prof. Rajkumar Mandi
Assistant Professor
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Kharagpur 721305

Acknowledgement

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First and foremost, I extend my heartfelt thanks to my project guide Prof. Rajkumar Mandi. Your expertise, mentorship, and patient guidance were the compass that steered this project through its many complexities. Your insightful feedback and encouragement were a constant source of motivation, and I am immensely grateful for your mentorship.

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In conclusion, this project would not have been possible without the collective effort and support of these incredible individuals. I am deeply grateful for their contributions, and I look forward to continuing the journey of addressing climate change and its impacts together. Thank you all for being an integral part of this endeavor.

Sulaghna Ghosh

Sulaghna Ghosh

Roll - 1122121, No - 220227

Registration No - VU221211124

Year : 2022-23

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STUDY OF PARROT (*Psittacula krameri manillensis*)

Submitted

by

shreya paloi

ROLL-1121121 No-220219

Registration No.-VU221211073

Under the guidance of

RAJKUMAR MANDI

Assistant professor

Department of zoology

Kharagpur College



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TO WHOM IT MAY CONCERN

This is to certify that the project report entitled parrot(Psittacula krameri manillensis)..... has carried out by shreya paloi..... Roll 1121121 No 220219 Reg. No VU221211073 of 2022-2023 a student of **II Semester of B Sc. in Zoology Hons.** Under my direct supervision and no part of this project work is not produced any where for evaluation. The project work is quite satisfactory and up to the standard for the partial fulfilment of B.Sc. degree in Zoology under Vidyasagar University.

He/She has been submitted an '**Environmental Studies report**'(AECC) for evaluation.

I wish his/her all success.


(RAJKUMAR MANDI)
Assistant Professor
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Kharagpur College
Kharagpur - 721305

ACKNOWLEDGEMENT

I want to thank everyone who has helped and supported me throughout my project. First and foremost a big thank you to my professor **RAJKUMAR MANDI** for guiding me and correcting my document with minute care and attention. He always instructed me with most valuable instructions about how to step forward into this project.

Again I express my gratitude and thanks to the principle **Dr. BIDYUT SAMANTA** for his further support. I would also like to thank my friend and my family.


SHREYA PALOI

ZOOLOGY HONOURS

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STUDY OF CROW (*Corvus splendens*)

Submitted by

Name : SOMA DAS ADHIKARY

Roll: 1122121 No. : 220221.....

Registration no. : VU221211085. Of 2022-23

Under the supervision of

Mr. Rajkumar Mandi

Assistant professor

Department of zoology

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2024



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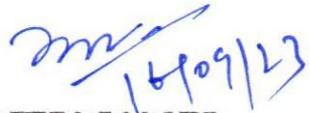
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P.S – Kharagpur (T), Dist – Paschim Medinipur, West Bengal, PIN– 721305.

TO WHOM IT MAY CONCERN

This is to certify that the project report entitled Study of crow has carried out by Soma Das Adhikary Roll 1122121 No 220221 Reg NoVU221211085 of 2022-23 a student of II Semester of B.Sc. in Zoology Hons. Under my direct supervision and no part of this project work is not produced any where for evaluation. The project work is quite satisfactory and up to the standard for the partial fulfilment of B.Sc. degree in Zoology under Vidyasagar University.

He/She has been submitted an 'Environmental Studies report'(AECC) for evaluation.

I wish his/her all success


(RAJKUMAR MANDI)
Assistant Professor
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Kharagpur 721305

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Again I express my gratitude and thanks to the principal **DR. BIDYUT SAMANTA** for his further support .

I would also like to thanks my family and friends for their support.

Soma Das Adhikary
SOMA DAS ADHIKARY
ZOOLOGY HONOURS
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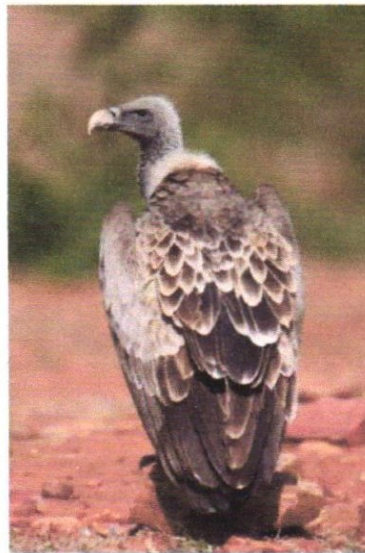
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Kharagpur College



**A DETAILED STUDY ON
INDIAN VULTURE (*Gyps indicus*)**



Submitted by-
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Zoology Honours. (2nd Sem)
Reg. No-VU221210993
Roll-2222010
Session-2022-2023

Under the Guidance of-
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TO WHOM IT MAY CONCERN

This is to certify that the project report entitled Indian Vulture ^(Gyps indicus) has carried out by Maimak Goswami Roll 1122121 No. 220199 Reg. No. VU221210993 of 2022-2023 a student of II Semester of B Sc. in Zoology Hons. Under my direct supervision and no part of this project work is not produced any where for evaluation. The project work is quite satisfactory and up to the standard for the partial fulfilment of B.Sc. degree in Zoology under Vidyasagar University.

He/She has been submitted an 'Environmental Studies report'(AECC) for evaluation.

I wish his/her all success.


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Kharagpur-721305

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I would also like to extend my gratitude to my classmates and my family members.

Date :- 19.02.2024

Mainak Goswami

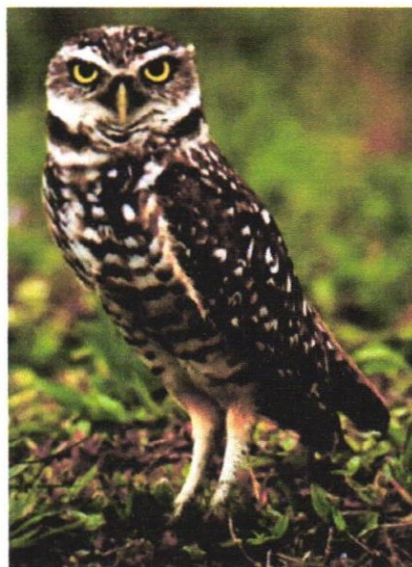
Mainak Goswami
Zoology Honours
Kharagpur College

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Vidyasagar University Kharagpur College



A Detailed Study on - 'Fascinating World of Owl' (*Tyto alba*)

Submitted by-

Name - Surajit Jana

Reg. No. - VU221211134

Roll No. - 2222049

Session - 2022-2023

Zoology Honours (2nd sem)

Under the Guidance of-

Prof. Rajkumar Mandi

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ESTD. : 1949

P.O. - Inda, Kharagpur, Municipality - Kharagpur, Sub-Division -
Kharagpur,

TO WHOM IT MAY CONCERN

This is to certify that the project report entitled *'fascinating world of owl'* has carried out by *Sunajit Jana* Roll. *1122121* No. *220229* Reg. No. *W221211139* of *2022-2023* a student of II Semester of B Sc. in Zoology Hons. Under my direct supervision and no part of this project work is not produced any where for evaluation. The project work is quite satisfactory and up to the standard for the partial fulfilment of B.Sc. degree in Zoology under Vidyasagar University.

✓
He/She has been submitted an 'Environmental Studies report'(AECC) for evaluation.

✓
I wish his/her all success.

22/10/23
(RAJKUMAR MANDI)
Assistant Professor
DEPARTMENT OF ZOOLOGY
KHARAGPUR COLLEGE

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Kharagpur College
Kharagpur-721305

ACKNOWLEDGEMENT

First and foremost, I want to express my thanks to my project guide Prof. Rajkumar Mandi. I am grateful for his expertise, mentorship and guidance throughout my project.

I would also like to extend my gratitude to my classmates and my family members.

Date :- 19.02.2024

Surajit Jana

Surajit Jana

Zoology Honours

Kharagpur College

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VIDYASAGAR UNIVERSITY



KHARAGPUR COLLEGE

STUDY OF KINGFISHER

SUBMITTED BY

NAME: SUDIP SING

ROLL: 2222044

REG NO: VU221211120

SEM-3RD

UNDER THE SUPERVISION OF RAJKUMAR MANDI
ASSISTANT PROFESSOR DEPARTMENT OF ZOOLOGY(HONS)





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No.....ofa student of **II Semester of B Sc. in Zoology Hons.** Under my
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He/She has been submitted an '**Environmental Studies report**'(AECC) for evaluation.

I wish his/her all success.


(RAJKUMAR MANDI)

Assistant Professor

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ACKNOWLEDGEMENT

I am very obliged to thank people especially to my group members who helped me and supported me during my project work and also very much eager to thank a lot to Prof. Rajkumar Mandi for guiding me and correcting my documents with minutes care and attention. He always instructed me with the most valuable instructions about how to step forward into this project. Again, I express my gratitude and thanks to the principal Dr. Bidyut Samanta for his further support.

I would also like to thank my institution and my faculty members without whom this would have been a distant reality. I also extend my heartfelt thanks to my family and my well wishers

Sujit Singh

B.Sc Honours

Kharagpur College

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- REPRODUCTION OF KINGFISHER
- BELIEFS, SUPERSTITION, PHOBIAS OF KINGFISHER
- CONCLUSION
- REFERENCE.

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A project work in fulfillment the
requirement for Environmental Studies
for the Degree of BSc. Honors, 2nd
Semester

Topic - The Pigeon Perspective

Submitted By

Saheli Mandal

Roll - 1122121, No - 220213

Registration No. - VU221211046 OF
2022 - 2023

Under the supervision of

Prof. Rajkumar Mandi

Department of Zoology

Kharagpur College

Kharagpur College

Inda, Kharagpur, Paschim Medinipur



TO WHOM IT MAY CONCERN

This is to certify that the project report entitled **Urban Avian Explorations : The Pigeon Perspective** has carried out by **Saheli Mandal**, Roll - 1122121, No - 220213, Registration No. - VU221211046 of Semester II of BSc. in Zoology Hons. under my direct supervision and no part of this project work is not produced any where for evaluation. The project work is quite satisfactory and up to the standard for the partial fulfillment of B.Sc. degree in Zoology under Vidyasagar University.

She has been submitted an 'Environmental Studies Report' (AECC) for evaluation.

I wish her all success



Prof. Rajkumar Mandi
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Acknowledgement

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First and foremost, I extend my heartfelt thanks to my project guide Prof. Rajkumar Mandi. Your expertise, mentorship, and patient guidance were the compass that steered this project through its many complexities. Your insightful feedback and encouragement were a constant source of motivation, and I am immensely grateful for your mentorship.

Last but not least, I would like to acknowledge the unwavering support of my family and friends. Your encouragement, patience, and belief in my abilities have been a constant source of strength. Your understanding during the long hours of research and writing is deeply appreciated.

In conclusion, this project would not have been possible without the collective effort and support of these incredible individuals. I am deeply grateful for their contributions, and I look forward to continuing the journey of addressing climate change and its impacts together. Thank you all for being an integral part of this endeavor.

Saheli Mandal

Saheli Mandal

Roll - 1122121, No - 220213

Registration No - VU221211046

Year : 2022-23

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STUDY OF SWALLOW

SUBMITTED BY,

RANIT BERA

ROLL NO - 2222022

REG.NO - VU221211034

UNDER THE SUPERVISION OF

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ASSISTANT PROFESSOR

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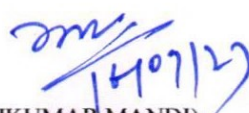
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This is to certify that the project report entitled **STUDY OF SWALLOW** has carried out by **RANIT BERA**, Roll 1121121 No. 220209 Reg. No VU221211034 of 2022-2023 a student of III Semester of B Sc. in Zoology Hons. Under my direct supervision and no part of this project work is not produced any where for evaluation. The project work is quite satisfactory and up to the standard for the partial fulfilment of B.Sc. degree in Zoology under Vidyasagar University.

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I wish his/her all success.


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ACKNOWLEDGEMENT

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I would also like to thank my institution and my faculty members without whom this would have been a distant reality. I also extend my heartfelt thanks to my family and my well wishers

Ranil Bera.

B.Sc Honours
Kharagpur College

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STUDY OF PARROT (*Psittacula krameri manillensis*)

Submitted

by

priti ghosh

ROLL-1122121 No-220207

Registration No.-VU221211022 Of – 2022 – 23

Under the guidance of

RAJKUMAR MANDI

Assistant professor

Department of zoology

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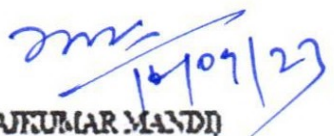
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TO WHOM IT MAY CONCERN

This is to certify that the project report entitled Pavot (Psittacula krameri mauritensis) has carried out by Prati Ghosh Roll 1122121 No 220207 Reg No VU221211067 ²² 2022-23 a student of II Semester of B.Sc. in Zoology Hons. Under my direct supervision and no part of this project work is not produced any where for evaluation. The project work is quite satisfactory and up to the standard for the partial fulfilment of B.Sc. degree in Zoology under Vidyasagar University.

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ACKNOWLEDGEMENT

I want to thank everyone who has helped and supported me throughout my project. First and foremost a big thank you to my professor **RAJKUMAR MANDI** for guiding me and correcting my document with minute care and attention. He always instructed me with most valuable instructions about how to step forward into this project.

Again I express my gratitude and thanks to the principle **Dr. BIDYUT SAMANTA** for his further support. I would also like to thank my friend and my family.

Prity Ghosh

PRITI GHOSH

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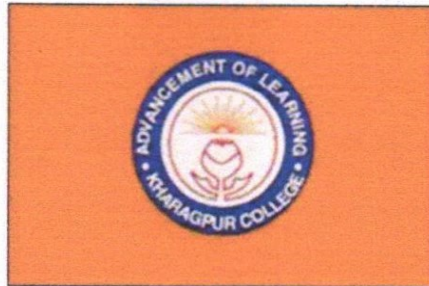
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STUDY OF -- COMMON BULBUL (PYCNONOTUS BARBATUS)

Submitted by - Samritendu Pradhan

Roll -- 2222027

No ---

Registration Number -- VU221211051

Under the guidance of -- Rajikumar mandi

*Assistant professor
Department of zoology
kharagpur college
2024*



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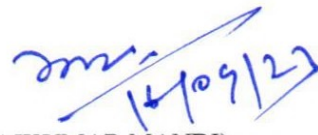
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TO WHOM IT MAY CONCERN

This is to certify that the project report entitled common bulbul (Pteronotus barbatulus) has
carried out by Sammitendu pradhan.....Roll. 1122121 No. 220214 Reg.
No. 2221211054 of 2022-2023.....a student of **II Semester of B Sc. in Zoology Hons.** Under my
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I am very obliged to thank people especially to my group members who helped me and supported me during my project work and also very much eager to thank a lot to Prof. Rajkumar Mandi for guiding me and correcting my documents with minutes care and attention. He always instructed me with the most valuable instructions about how to step forward into this project. Again, I express my gratitude and thanks to the principal Dr. Bidyut Samanta for his further support.

I would also like to thank my institution and my faculty members without whom this would have been a distant reality. I also extend my heartfelt thanks to my family and my well wishers

Sammitendu pradhan
B.Sc Honours
Kharagpur College

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STUDY OF BLUE JAY(Cyanocitta cristata)

Submitted

by

mintu das

ROLL-1122121 No-220203

Registration No.-VU221211001

Under the guidance of

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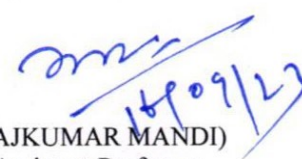
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TO WHOM IT MAY CONCERN

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Nov 22/11/2021 of 2022-2023 a student of **II Semester of B Sc. in Zoology Hons.** Under my
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I want to thank everyone who has helped and supported me throughout my project. First and foremost a big thank you to my professor **RAJKUMAR MANDI** for guiding me and correcting my document with minute care and attention. He always instructed me with most valuable instructions about how to step forward into this project.

Again I express my gratitude and thanks to the principle **Dr. BIDYUT SAMANTA** for his further support. I would also like to thank my friend and my family.

Mintu Das

MINTU DAS

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STUDY OF PEACOCK (*Pavo cristatus*)

Submitted

by

shreyasi adhikari

ROLL-1122121 No-220220

Registration No.-VU221211074

Under the guidance of

RAJKUMAR MANDI

Assistant professor

Department of zoology

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TO WHOM IT MAY CONCERN

This is to certify that the project report entitled Peacock (*Pavo cristatus*) has carried out by Shreyasi Adhikari Roll. No. 1122121..... No. 220220..... Reg. No. VU221211074.. of 2022-2023..... a student of II Semester of B Sc. in Zoology Hons. Under my direct supervision and no part of this project work is not produced any where for evaluation. The project work is quite satisfactory and up to the standard for the partial fulfilment of B. Sc. degree in Zoology under Vidyasagar University.

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I want to thank everyone who has helped and supported me throughout my project. First and foremost a big thank you to my professor **RAJKUMAR MANDI** for guiding me and correcting my document with minute care and attention. He always instructed me with most valuable instructions about how to step forward into this project.

Again I express my gratitude and thanks to the principle **Dr. BIDYUT SAMANTA** for his further support. I would also like to thank my friend and my family.

Shreyasi Adhikari

SHREYASI ADHIKARI

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STUDY OF FLAMINGO(*Phoenicopterus roseus*)

Submitted by

Name : MAYA BHUNIYA

Roll: 1122121. No. : 220201.....

Registration no. : VU221210995 Of 2022-23

Under the supervision of

Mr. Rajkumar Mandi

Assistant professor

Department of zoology

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2024



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This is to certify that the project report entitled Study of Flamingo.....has
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No U221210115 of 2022-23 a student of II Semester of B.Sc. in Zoology Hons. Under my
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I wish his/her all success


(RAJKUMAR MANDI)
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First and foremost a big thank you to my Professor **MR.RAJKUMAR MANDI** for guiding me and correcting my document with minute care and attention . He always instructed me with the most valuable instructions about how to step forward into this project.

Again I express my gratitude and thanks to the principal **DR. BIDYUT SAMANTA** for his further support .

I would also like to thanks my family and friends for their support.

Maya Bhuniya

MAYA BHUNIYA

ZOOLOGY HONOURS

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Study of Budgerigar (Melopsittacus undulatus)

Submitted

By

Name: SOUMEN MONDAL

ROLL: 2222056.....NO.....

REG No. VU221211089.....OF 2022-2023

Under the Supervision of

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Assistant Professor

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ACKNOWLEDGEMENT

I want to thank everyone who has helped and supported me throughout my project.

First and foremost a big thank you to my professor RAJKUMAR MANDI for guiding me and correcting my document with minute care and attention.

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SOUMEN MONDAL

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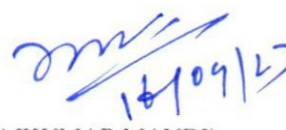
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TO WHOM IT MAY CONCERN

This is to certify that the project report entitled Study of budgerigar has
carried out by Soumen Mondal Roll 1122121 No. 220223 Reg.
No. 10221211089 of 2022-2023 a student of **II Semester of B Sc. in Zoology Hons.** Under my
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I wish his/her all success.


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STUDY OF PEACOCK

Submitted by :

NAME : BISWAJIT MAL

ROLL : 2222005

REG.NO : VU221210954

UNDER THE SUPERVISION OF

RAJKUMAR MANDI

ASSISTANT PROFESSOR

DEPARTMENT OF ZOOLOGY, KHARAGPUR COLLEGE



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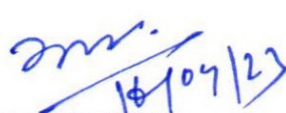
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TO WHOM IT MAY CONCERN

This is to certify that the project report entitled Detailed study on peacock has
carried out by Biswajit mal Roll 1122121 No 220196 Reg.
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I wish his/her all success.


(RAJKUMAR MANDI)
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I would also like to thank my institution and my faculty members without whom this would have been a distant reality. I also extend my heartfelt thanks to my family and my well wishers

Diswajit mal .

B.Sc Honours
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- ❖ Systematic position
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- ❖ Conclusion
- ❖ Reference.

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**PROJECT ON -
STUDY OF PENGUIN (SPHENISCIDAE)**

**SUBMITTED BY
ANKANA ADHIKARY**

DEPARTMENT : ZOOLOGY (HONS)

ROLL : 220194

REGN. NO.: V0221210938

SEMESTER : 2ND

SESSION : 2022-2023



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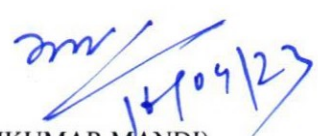
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P.S.– Kharagpur (T), Dist.– Paschim Medinipur, West Bengal, PIN– 721305.

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carried out by Ankano Adhikary Roll 1122121 No. 220194 Reg.
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I wish his/her all success.


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I would like to acknowledge that this project was completed entirely by me and not by someone else.

Ankana Adhikary

**3 YEARS ZOOLOGY HONS.
KHARAGPUR COLLEGE**

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STUDY OF OWL(*Bubo bengalensis*)

Submitted by

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Registration no. : VU221211103 of 2022-23

Under the supervision of

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Assistant professor

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2024



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This is to certify that the project report entitled Study of Owl (Bubo bengalensis)..... has carried out by Sniparna Senapati Roll 1122121 No 220224 Reg. No WU221211103 2022 – 2023 a student of II Semester of B.Sc. in Zoology Hons. Under my direct supervision and no part of this project work is not produced any where for evaluation. The project work is quite satisfactory and up to the standard for the partial fulfilment of B.Sc. degree in Zoology under Vidyasagar University.

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First and foremost a big thank you to my Professor MR.RAJKUMAR MANDI for guiding me and correcting my document with minute care and attention . He always instructed me with the most valuable instructions about how to step forward into this project.

Again I express my gratitude and thanks to the principal DR. BIDYUT SAMANTA for his further support .

I would also like to thanks my family and friends for their support.

**SRIPARNA SENAPATI
ZOOLOGY HONOURS
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STUDY OF HOUSE SPARROW(*Passer domesticus*)

Submitted

by

adrita sen

ROLL- 1122121 No- 220193

Registration No.- VU221210923 of 2022-2023

Under the guidance of

RAJKUMAR MANDI

Assistant professor

Department of zoology

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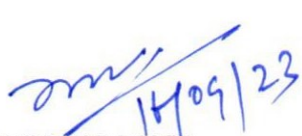
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This is to certify that the project report entitled, *Study of House Sparrow*, has carried out by *Adrita Sen*, Roll. *1122121*, No. *220193*, Reg. No. *VU221210923*, of *2022-2023*, a student of II Semester of B.Sc. in Zoology Hons. Under my direct supervision and no part of this project work is not produced any where for evaluation. The project work is quite satisfactory and up to the standard for the partial fulfilment of B. Sc. degree in Zoology under Vidyasagar University.

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I want to thank everyone who has helped and supported me throughout my project. First and foremost a big thank you to my professor **RAJKUMAR MANDI** for guiding me and correcting my document with minute care and attention. He always instructed me with most valuable instructions about how to step forward into this project.

Again I express my gratitude and thanks to the principle **Dr. BIDYUT SAMANTA** for his further support. I would also like to thank my friend and my family.

Adrita Sen.

ADRITA SEN

ZOOLOGY HONOURS

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BANDEL, WEST BENGAL, IN*

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STUDY OF PIGEONS

SUBMITTED BY

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SEM-3RD

UNDER THE SUPERVISION OF RAJKUMAR MANDI
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I am very obliged to thank people especially to my group members who helped me and supported me during my project work and also very much eager to thank a lot to Prof. Rajkumar Mandi for guiding me and correcting my documents with minutes care and attention. He always instructed me with the most valuable instructions about how to step forward into this project. Again, I express my gratitude and thanks to the principal Dr. Bidyut Samanta for his further support.

I would also like to thank my institution and my faculty members without whom this would have been a distant reality. I also extend my heartfelt thanks to my family and my well wishers

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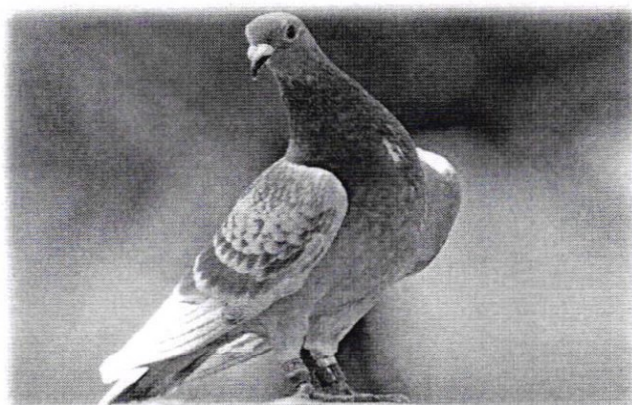
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Rajul Singh

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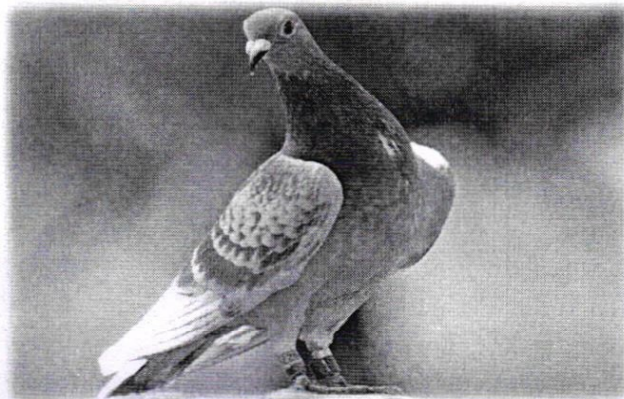
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This is to certify that the project report entitled Study of Pigeon has
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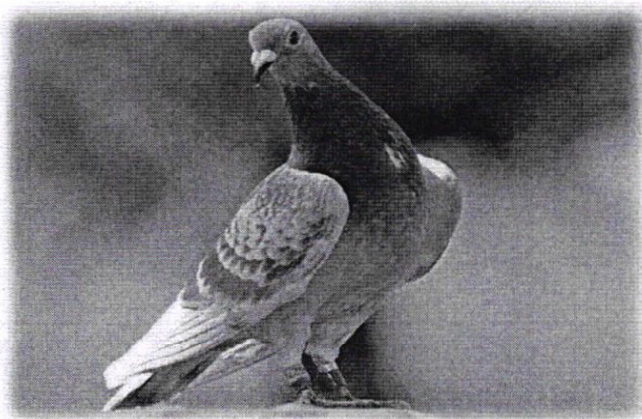
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