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Ref. No.: *MTMA/2021/01*

Date: *14.12.2021*

TO WHOM IT MAY CONCERN

This is to certify that **Debarghya Saha** Roll. No **301** Reg. No **A01-1122-113-001-2019** of Department of **Mathematics** has successfully completed the project work on **Burnside's Lemma**.

P.K. Roy
Signature

Head of the Department

Head
Dept. of Mathematics
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Ref. No.: *MTMA/2021/02*

Date: *14.12.2021*

TO WHOM IT MAY CONCERN

This is to certify that **Suman Parui** Roll. No **302** Reg. No **A01-1112-113-002-2019** of Department of **Mathematics** has successfully completed the project work on **Visual interpretation of Sylow's theorem**.

P. K. Kam .
Signature

Head of the Department

head
Dept. of Mathematics
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Ref. No.: **MTMA/2024/03**

Date: **14/12/2024**

TO WHOM IT MAY CONCERN

This is to certify that **Parthib Paul** Roll. No **304** Reg. No **A01-1112-113-003-2019** of Department of **Mathematics** has successfully completed the project work on **The Application of brunside lemma** .

P. K. Rame
Signature

Head of the Department

Head
Dept. of Mathematics
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Ref. No.: *MTMA/2021/031*

Date: *14.12.2021*

TO WHOM IT MAY CONCERN

This is to certify that **Ayan Sarkar** Roll. No **307** Reg. No **A01-1112-113-004-2019** of Department of **Mathematics** has successfully completed the project work on **Burnside's Lemma**.

P. K. Rana
Signature

Head of the Department

Head
Dept. of Mathematics
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Ref. No.: MTMA/2021/05

Date: 24.12.2021

TO WHOM IT MAY CONCERN

This is to certify that **Gopal Samanta** Roll. No **308** Reg. No **A01-1112-113-005-2019** of Department of **Mathematics** has successfully completed the project work on **Applications of Group Theory**.

P. K. Sen
Signature

Head of the Department

head
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Ref. No.: **MTMA/2021/06**

Date: **14/12/21**

TO WHOM IT MAY CONCERN

This is to certify that **Anischay Pal** Roll. No **309** Reg. No **A01-1112-113-006-2019** of Department of **Mathematics** has successfully completed the project work on **Todd-Coxeter Algorithm**.

P.K. Ram
Signature

Head of the Department

Head
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Ref. No.: MTMA/2021/07

Date: 14/12/2021

TO WHOM IT MAY CONCERN

This is to certify that **Ujjal Pattanayek** Roll. No **314** Reg. No **A01-1112-113-008-2019** of Department of **Mathematics** has successfully completed the project work on **Applications of Group Theory**.

P.K. Ram
Signature

Head of the Department

Head
Dept. of Mathematics
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Ref. No.: *MTMA / 2024 / 08*

Date: *14 / 12 / 2024*

TO WHOM IT MAY CONCERN

This is to certify that **Soumyadeep Sarkar** Roll. No **315** Reg. No **A01-1122-113-009-2019** of Department of **Mathematics** has successfully completed the project work on **Geometry of orbits in three dimension**.

P.K. R.
Signature

Head of the Department

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Ref. No.: *MTMA/2021/20*

Date: *14.12.21*

TO WHOM IT MAY CONCERN

This is to certify that **Sreyan Jha** Roll. No **330** Reg. No **A01-1112-113-020-2019** of Department of **Mathematics** has successfully completed the project work on **Todd-Coxeter Algorithm**.

P. X. R.
Signature

Head of the Department

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Dept. of Mathematics
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Ref. No.: MTMA/2021/18

Date: 14/12/21,

TO WHOM IT MAY CONCERN

This is to certify that **Subrata Khanra** Roll. No **327** Reg. No **A01-1112-113-018-2019** of Department of **Mathematics** has successfully completed the project work on **BURNSIDE'S LEMMA AND IT'S APPLICATION**.

P. K. L.
Signature

Head of the Department

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Dept. of Mathematics
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Ref. No.: *MTMA/2021/19*

Date: *14.12.19*

TO WHOM IT MAY CONCERN

This is to certify that **Sumit Paramanik** Roll. No **333** Reg. No **A01-1152-113-022-2019** of Department of **Mathematics** has successfully completed the project work on **external direct product and its application**.

P. K. R.

Signature

Head of the Department

**Head
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Ref. No.: MTMA/204/12

Date: 14/12/21

TO WHOM IT MAY CONCERN

This is to certify that **Nayan Kumar Chakraborty** Roll. No **325** Reg. No **A01-1112-113-016-2019** of Department of **Mathematics** has successfully completed the project work on **Geometric Representation of Group Action**.

P.K. Ran
Signature

Head of the Department

Head
Dept. of Mathematics
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Ref. No.: **MTMA/2021/16**

Date: **14.12.21**

TO WHOM IT MAY CONCERN

This is to certify that **Koushik Chatterjee** Roll. No **324** Reg. No **A01-1112-113-015-2019** of Department of **Mathematics** has successfully completed the project work on **Geometry of Orbits in 3-dimensional Sphere**.

P. K. Banerjee
Signature

Head of the Department

Head
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Ref. No.: **MTMA/2024/09**

Date: **14.12.24**

TO WHOM IT MAY CONCERN

This is to certify that **Sovon Das** Roll. No **317** Reg. No **A01-1152-113-010-2019** of Department of **Mathematics** has successfully completed the project work on **GEOMETRICAL APPROACH ON CLASS EQUATION IN GROUP THEORY**.

P. K. Roy
Signature

Head of the Department

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Ref. No.: *MTMA/2021/10*

Date: *14.12.2021*

TO WHOM IT MAY CONCERN

This is to certify that **Suman Prasad Goswami** Roll. No **319** Reg. No **A01-1112-113-011-2019** of Department of **Mathematics** has successfully completed the project work on **Applications of Group Theory**.

P. K. R.

Signature

Head of the Department

Head
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Ref. No.: MTMA/2021/11

Date: 14/12/21

TO WHOM IT MAY CONCERN

This is to certify that **Supriyo Pal** Roll. No **321** Reg. No **A01-1112-113-013-2019** of Department of **Mathematics** has successfully completed the project work on **Geometric representation of group action**.

P.K. Ran, ,
Signature

Head of the Department

Head
Dept. of Mathematics
Ramakrishna Mission Vivekananda
Centenary College
Rahara, Kolkata-700118



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Ref. No.: *MTMA/2021/12*

Date: *14/12/21*

TO WHOM IT MAY CONCERN

This is to certify that **Ritoprovo Roy** Roll. No **322** Reg. No **A01-1112-113-014-2019** of Department of **Mathematics** has successfully completed the project work on **Visualizing Group Actions using Conics**.

P. K. Roy
Signature

Head of the Department

head
Dept. of Mathematics
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Centenary College
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Ref. No.: *MTMA/2021/25*

Date: *14.12.21*

TO WHOM IT MAY CONCERN

This is to certify that **Siddhartha Chakraborty** Roll. No **334** Reg. No **A01-1112-113-023-2019** of Department of **Mathematics** has successfully completed the project work on **GEOMETRICAL APPROACH ON CLASS EQUATION IN GROUP THEORY**.

P. K. Kumar
Signature

Head of the Department
head

Dept. of Mathematics
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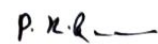
Web: www.rkmvccrahara.org

Ref. No.: MTMA / 2021 / 23

Date: 14.12.21

TO WHOM IT MAY CONCERN

This is to certify that **Satyabrata Pradhan** Roll. No **340** Reg. No **A01-1112-113-027-2019** of Department of **Mathematics** has successfully completed the project work on **The Framework of Music Theory as Represented with Groups**.



Signature

Head of the Department

Head
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Ref. No.: MTMA/2021/24

Date: 14.12.21

TO WHOM IT MAY CONCERN

This is to certify that **Sanjay Karmakar** Roll. No **338** Reg. No **A01-1152-113-025-2019** of Department of **Mathematics** has successfully completed the project work on **Cayley's theorem by group homomorphism and Group action.**

P.K. Lu
Signature

Head of the Department

head
Dept. of Mathematics
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Ref. No.: *M TMA / 202 / 92*

Date: *14 / 12 / 24*

TO WHOM IT MAY CONCERN

This is to certify that **Sakil Ahamed Sarder** Roll. No **347** Reg. No **A01-1142-113-032-2019** of Department of **Mathematics** has successfully completed the project work on **GROUP THEORY APPLICATION**.

P. K. S.
Signature

Head of the Department

Head
Dept. of Mathematics
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Ref. No.: *MTMA/2021/27*

Date: *14.12.21*

TO WHOM IT MAY CONCERN

This is to certify that **Tridev Mondal** Roll. No **359** Reg. No **A01-1122-113-042-2019** of Department of **Mathematics** has successfully completed the project work on **GROUP THEORY APPLICATION**.

P. K. K.
Signature

Head of the Department

Head
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Ref. No.: *MTMA/2021/26*

Date: *14.12.21*

TO WHOM IT MAY CONCERN

This is to certify that **Prottush Kumar Biswas** Roll. No **357** Reg. No **A01-1122-113-041-2019** of Department of Mathematics has successfully completed the project work on **GROUP THEORY APPLICATION**.

P. K. R.
Signature

Head of the Department

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Ref. No.: **MTMA/2021/27**

Date: **14.12.21**

TO WHOM IT MAY CONCERN

This is to certify that **Souvik Pal** Roll. No **352** Reg. No **A01-1152-113-036-2019** of Department of **Mathematics** has successfully completed the project work on **Cayley's theorem by group homomorphism and Group action.**

P. K. R.
Signature

Head of the Department

head
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Ref. No.: *MTMA/2021/28*

Date: *14.12.21*

TO WHOM IT MAY CONCERN

This is to certify that **Shounak Chakraborty** Roll. No **364** Reg. No **A01-1112-113-047-2019** of Department of **Mathematics** has successfully completed the project work on **GROUP THEORY APPLICATION**.

P. K. R.
Signature

Head of the Department

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Ref. No.: ZOO A / 2021 / 01

Date: 17.12.2021

TO WHOM IT MAY CONCERN

This is to certify that **Sekhar Kundu** Roll. No **502** Reg. No **A01-1152-115-001-2019** of Department of **Zoology** has successfully completed the project work on **Designing IgG Antibodies for Therapeutic Use – a Review**.

Pradyot Kumar Medda
Signature

Head of the Department

ASSOCIATE PROFESSOR
AND HEAD
Dept. of Zoology
R. K. Mission V.C. College
Rahara, Kol-700118



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Ref. No.: Z00A/2021/02

Date: 17.12.2021

TO WHOM IT MAY CONCERN

This is to certify that **Arghya Acharyya** Roll. No **503** Reg. No **A01-1112-115-002-2019** of Department of **Zoology** has successfully completed the project work on **Is nucleotide diversity in mitochondrial gene as an early diagnostic of their conservation status ?**.

Pradyot Kumar Medda
Signature

Head of the Department
ASSOCIATE PROFESSOR
AND HEAD
Dept. of Zoology
R. K. Mission V.C. College
Rahara, Kol-700118



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Ref. No.: 2004/2021/03

Date: 17.12.2021

TO WHOM IT MAY CONCERN

This is to certify that **Sukriti Maity** Roll. No **504** Reg. No **A01-1112-115-003-2019** of Department of **Zoology** has successfully completed the project work on **Evolution of Snake Venom Metalloproteinase (SVMP) in the context of Atrajin from Naja atra.**

Pradyot Kumar Medda

Signature

Head of the Department

ASSOCIATE PROFESSOR
AND HEAD
Dept. of Zoology
R. K. Mission V.C. College
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Ref. No.: Z00A/2021/04

Date: 17-12-2021

TO WHOM IT MAY CONCERN

This is to certify that **Utsab Halder** Roll. No **509** Reg. No **A01-1122-115-005-2019** of Department of **Zoology** has successfully completed the project work on **Observation of pollinators vitis Vitis triflorum**.

Pradyot Kumar Medda
Signature

Head of the Department

ASSOCIATE PROFESSOR
AND HEAD
Dept. of Zoology
R. K. Mission V.C. College
Rahara, Kol-700118



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Ref. No.: Z00A/2021/05

Date: 17.12.2021

TO WHOM IT MAY CONCERN

This is to certify that **Shaibal Mondal** Roll. No **510** Reg. No **A01-1122-115-006-2019** of Department of **Zoology** has successfully completed the project work on **Flower visitors observation on Hibiscus rosa-sinensis**.

Pradyot Kumar Medda

Signature

Head of the Department

**ASSOCIATE PROFESSOR
AND HEAD**

**Dept. of Zoology
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Ref. No.: Z00A/2021/06

Date: 17.12.2021

TO WHOM IT MAY CONCERN

This is to certify that **Manas Saha** Roll. No **513** Reg. No **A01-1152-115-008-2019** of Department of **Zoology** has successfully completed the project work on **Pollinator observation on Hibiscus**.

Pradyot Kumar Medda

Signature

Head of the Department

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AND HEAD
Dept. of Zoology
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Ref. No.: Z00A/2021/07

Date: 17-12-2021

TO WHOM IT MAY CONCERN

This is to certify that **Sanmitra Biswas** Roll. No **514** Reg. No **A01-1112-115-009-2019** of Department of **Zoology** has successfully completed the project work on **An observation report on the pollinators of ixora coccinea**.

Pradyot Kumar Medda
Signature

Head of the Department

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AND HEAD
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Ref. No.: 200A/2021/08

Date: 17.12.2021

TO WHOM IT MAY CONCERN

This is to certify that **Arka Prava Mukhopadhyay** Roll. No **515** Reg. No **A01-1112-115-010-2019** of Department of **Zoology** has successfully completed the project work on **Review on the advance floral morphology and pollination syndrome in various plants.**

Pradyot Kumar Medda
Signature

Head of the Department

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Ref. No.: Z00A/2021/09

Date: 17-12-2021

TO WHOM IT MAY CONCERN

This is to certify that **Sayonil Sen** Roll. No **518** Reg. No **A01-1112-115-011-2019** of Department of **Zoology** has successfully completed the project work on **Pollination in Holy basil (Ocimum tenuiflorum)**.

Pradyot Kumar Medda
Signature

Head of the Department

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Ref. No.: Z00A/2021/10

Date: 17-12-2021

TO WHOM IT MAY CONCERN

This is to certify that **Priyanshu Saha** Roll. No **522** Reg. No **A01-1112-115-014-2019** of Department of **Zoology** has successfully completed the project work on **Antigen presentation of MHC class II**.

Pradyot Kumar Medda

Signature

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Ref. No.: Z00A/2021/11

Date: 17-12-2021

TO WHOM IT MAY CONCERN

This is to certify that **Mrinmoy Ghosh** Roll. No **524** Reg. No **A01-1112-115-016-2019** of Department of **Zoology** has successfully completed the project work on **Parental Care and swimming behaviour of black Swan..**

Pradyot Kumar Medda

Signature

Head of the Department

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Ref. No.: Z06A/2021/12

Date: 17.12.2021

TO WHOM IT MAY CONCERN

This is to certify that **Dhruba Datta** Roll. No **526** Reg. No **A01-1112-115-018-2019** of Department of **Zoology** has successfully completed the project work on **Phylogenetic study of different snake species with respect to their geographic variation by using mitochondrial gene cyt-b and finding the anomalous origin by using multiple sequence alignment..**

Pradyot Kumar Medda
Signature

Head of the Department

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Ref. No.: 200A/2021/13

Date: 17.12.2021

TO WHOM IT MAY CONCERN

This is to certify that **Arnab Mandal** Roll. No **527** Reg. No **A01-1122-115-019-2019** of Department of **Zoology** has successfully completed the project work on **A Brief Review on Exposing Rate of IHS (Anaphylaxis) after Vaccination at Male and Female..**

Pradyot Kumar Medda

Signature

Head of the Department

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AND HEAD
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Ref. No.: Z00A/2021/14

Date: 17-12-2021

TO WHOM IT MAY CONCERN

This is to certify that **Swapnaneel Chakraborty** Roll. No **528** Reg. No **A01-1112-115-020-2019** of Department of **Zoology** has successfully completed the project work on **Pollinator observation on Hibiscus**.

Pradyot Kumar Medda
Signature

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AND HEAD**
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Ref. No.: Z00A/2021/15

Date: 17-12-2021

TO WHOM IT MAY CONCERN

This is to certify that **Titas Koley** Roll. No **529** Reg. No **A01-1112-115-021-2019** of Department of **Zoology** has successfully completed the project work on **Annotations and Analysis of Whole Mitochondrial Genome of Snake Species of India.**

Pradyot Kumar Medda
Signature

Head of the Department

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Ref. No.: Z00A/2021/16

Date: 17-12-2021

TO WHOM IT MAY CONCERN

This is to certify that **Pratin Gayen** Roll. No **530** Reg. No **A01-1112-115-022-2019** of Department of **Zoology** has successfully completed the project work on **Review on the advance floral morphology and pollination syndrome in various plants.**

Pradyot Kumar Medda
Signature

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Ref. No.: Z00A/2021/17

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TO WHOM IT MAY CONCERN

This is to certify that **Rishav Naha** Roll. No **531** Reg. No **A01-1112-115-023-2019** of Department of **Zoology** has successfully completed the project work on **Experimental observation on some local dragon flies in the area of river and canal of Nawab Ganj Ganga Ghat ,24PGS North..**

Pradyot Kumar Medda

Signature

Head of the Department

**ASSOCIATE PROFESSOR
AND HEAD**

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Ref. No.: Z00A/2021/18

Date: 17-12-2021

TO WHOM IT MAY CONCERN

This is to certify that **Anomitra Neogy** Roll. No **532** Reg. No **A01-1112-115-024-2019** of Department of **Zoology** has successfully completed the project work on **A Study to find the Evolutionary Trend of Snake species present in Indian subcontinent in respect of Mitochondrial Genes, Cytochrome B and COX1.**

Pradyot Kumar Medda
Signature

Head of the Department

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Ref. No.: 200A/2021/19

Date: 17-12-2021

TO WHOM IT MAY CONCERN

This is to certify that **Shashwata Roy** Roll. No 536 Reg. No A01-1112-115-026-2019 of Department of Zoology has successfully completed the project work on **Comparison between the Cox1 and Cytb Gene Data of the Common Snake Species Found in India..**

Pradyot Kumar Medda
Signature

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AND HEAD
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Ref. No.: 200A/2021/28

Date: 17.12.2021

TO WHOM IT MAY CONCERN

This is to certify that **Subhankar Mahapatra** Roll. No **537** Reg. No **A01-1112-115-027-2019** of Department of **Zoology** has successfully completed the project work on **Interleukin-17 role in immunity and inflammation**.

Pradyot Kumar Medda

Signature

Head of the Department

ASSOCIATE PROFESSOR
AND HEAD
Dept. of Zoology
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Ref. No.: 200A/2021/21

Date: 17-12-2021

TO WHOM IT MAY CONCERN

This is to certify that **Pijush Basak** Roll. No **541** Reg. No **A01-1152-115-029-2019** of Department of **Zoology** has successfully completed the project work on **Flower visitors observation on Ocimum tenuiflorum**.

Pradyot Kumar Medda
Signature

Head of the Department

**ASSOCIATE PROFESSOR
AND HEAD**

Dept. of Zoology
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Ref. No.: 200A/2021/22

Date: 17-12-2021

TO WHOM IT MAY CONCERN

This is to certify that **Sayan Banik** Roll. No 542 Reg. No
A01-1112-115-030-2019 of Department of **Zoology** has successfully
completed the project work on **Pollination Strategy of Lantana camara**.

Pradyot Kumar Medda

Signature

Head of the Department

ASSOCIATE PROFESSOR
AND HEAD
Department of Zoology
Vivekananda V.C. College
P.O. Rahara, Kol-700118



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Ref. No.: *ZOOA/2021/23*

Date: *12.12.2021*

TO WHOM IT MAY CONCERN

This is to certify that **Manash Mukherjee** Roll. No **543** Reg. No **A01-1112-115-031-2019** of Department of **Zoology** has successfully completed the project work on **Review work on insect visitors and pollinators of Tabernaemontana divaricata (Togor)**.

Pradyot Kumar Medda

Signature

Head of the Department

ASSOCIATE PROFESSOR

AND HEAD

Dept. of Zoology

R. K. Mission V.C. College

Rahara, Kol-700118



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Ref. No.: 200A/2021/24

Date: 17-12-2021

TO WHOM IT MAY CONCERN

This is to certify that **Avijit Ghosh** Roll. No **545** Reg. No **A01-1112-115-033-2019** of Department of **Zoology** has successfully completed the project work on **Pollinator observation on Hibiscus**.

Pradyot Kumar Medda
Signature

Head of the Department

**ASSOCIATE PROFESSOR
AND HEAD**
Dept. of Zoology
R.K. Mission V.C. College
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Ref. No.: Z00A/2021/25

Date: 17.12.2021

TO WHOM IT MAY CONCERN

This is to certify that **Ronit Das** Roll. No **546** Reg. No **A01-1112-115-034-2019** of Department of **Zoology** has successfully completed the project work on **Observation of flower visiting insect on Lantana camara**.

Pradyot Kumar Medda

Signature

Head of the Department

**ASSOCIATE PROFESSOR
AND HEAD**
Dept. of Zoology
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Ref. No.: 200A/2021/26

Date: 17.12.2021

TO WHOM IT MAY CONCERN

This is to certify that **Debpratim Paramanik** Roll. No **549** Reg. No **A01-1152-115-036-2019** of Department of **Zoology** has successfully completed the project work on **Immediate Hypersensitivity to Wheat Consumption: A Brief Review**.

Pradyot Kumar Medda
Signature

Head of the Department
ASSOCIATE PROFESSOR
AND HEAD
Dept. of Zoology
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Ref. No.: 200AF/2021/27

Date: 17.12.2021

TO WHOM IT MAY CONCERN

This is to certify that **Indrajit Mondal** Roll. No **550** Reg. No **A01-1152-115-037-2019** of Department of **Zoology** has successfully completed the project work on **Observation of a Flower Visiting Insect on Ixora coccinea**.

Pradyot Kumar Medda
Signature

Head of the Department

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AND HEAD
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Ref. No.: 200A/2021/28

Date: 17-12-2021

TO WHOM IT MAY CONCERN

This is to certify that **Pritam Lahiri** Roll. No **555** Reg. No **A01-1112-115-041-2019** of Department of **Zoology** has successfully completed the project work on **Flower visitors observation on Hibiscus rosa-sinensis**.

Pradyot Kumar Medda

Signature

Head of the Department

ASSOCIATE PROFESSOR
AND HEAD

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Ref. No.: Z00A/2021/29

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TO WHOM IT MAY CONCERN

This is to certify that **Soumik Ray** Roll. No **557** Reg. No **A01-1112-115-043-2019** of Department of **Zoology** has successfully completed the project work on **Study of geotaxix behaviour in earthworm.**

Pradyot Kumar Medda

Signature

Head of the Department

**ASSOCIATE PROFESSOR
AND HEAD
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Rahara, Kol-700118**



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Ref. No.: *Z00A/2021/30*

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TO WHOM IT MAY CONCERN

This is to certify that **Sibajit Sarkar** Roll. No **558** Reg. No **A01-1112-115-044-2019** of Department of **Zoology** has successfully completed the project work on **Behavioural observation of animals**.

Pradyot Kumar Medda
Signature

Head of the Department

ASSISTANT PROFESSOR

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Ref. No.: ZODA/2021/31

Date: 17-12-2021

TO WHOM IT MAY CONCERN

This is to certify that **Ashikesh Mondal** Roll. No **559** Reg. No **A01-1112-115-045-2019** of Department of **Zoology** has successfully completed the project work on **Aggressive behaviour in Tephritidae fruit fly**.

Pradyot Kumar Medda

Signature

Head of the Department

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Ref. No.: Z00A/2021/32

Date: 18.12.2021

TO WHOM IT MAY CONCERN

This is to certify that **Manojit Nandi** Roll. No **1566** Reg. No **A01-1112-115-021-2018** of Department of **Zoology** has successfully completed the project work on **Pollination Observation on Moringa oleifera**.

Pradyot Kumar Medda

Signature

Head of the Department

ASSOCIATE PROFESSOR
AND
HEAD
Dept. of Zoology
R. K. Mission V.C. College
Rahara, Kol-700118



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Ref. No.: *MCBA/2021/01*

Date: *14.12.2021,*

TO WHOM IT MAY CONCERN

This is to certify that*Rakesh Ghosh*.....
Roll. No.....*603*..... Reg. No. ...*A01-1112-116-002-2019* of
Department of*Microbiology*.....has successfully completed the project
work on ... "*Production & Uses of the fairy moss, Azolla*"


Signature

Head of the department
Co-ordinator
Department of Microbiology
R.K.M.V.C. College, Rahara,
Kolkata-700 118



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Ref. No.: *MCBA/2021/02*

Date: *14.12.2021.*

TO WHOM IT MAY CONCERN

This is to certify that*Arijit Bag*..... Roll.
No.....*604*..... Reg. No. ... *A01-1112-116-003-2019*..... of Department
of*Microbiology*.....has successfully completed the project work on
..."*Comparative study of biopesticides and synthetic pesticides on the
environmental and agricultural aspects*"...

Signature

Head of the department

Co-ordinator

Department of Microbiology

R.K.M.V.C. College, Rahara,

Kolkata-700 118



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Ref. No.: *MCBA/2021/03*

Date: *14.12.2021.*

TO WHOM IT MAY CONCERN

This is to certify that*Somnath Roy*..... Roll.
No.....*605*..... Reg. No. ... *A01-1112-116-004-2019*..... of Department
of*Microbiology*.....has successfully completed the project work on
....."*Telomerase aging and Cancer*".....

Signature

Head of the department

Co-ordinator

Department of Microbiology
R.K.M.V.C. College, Rahara,
Kolkata-700 118



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Ref. No.: *MCBA/2021/04*

Date: *14.12.2021.*

TO WHOM IT MAY CONCERN

This is to certify that*Pinaki Ghosh*..... Roll.
No.....*606*..... Reg. No. ... *A01-1112-116-005-2019*..... of Department
of*Microbiology*.....has successfully completed the project work on
....."*Novel Approaches To Combat Polymicrobial Infections With
Pentadecanal And Pentadecanoic Acid Anti-Biofilm Coatings*".....


Signature

Head of the department

Co-ordinator

Department of Microbiology
R.K.M.V.C. College, Rahara,
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Ref. No.: *MCBA/2021/05*

Date: *14.12.2021.*

TO WHOM IT MAY CONCERN

This is to certify that*Biswayan Bera*..... Roll.
No.....*607*..... Reg. No. ...*A01-1112-116-006-2019*..... of Department
of*Microbiology*.....has successfully completed the project work on
....."*Infants Nutrition and its Intestinal Microbiome*"

Signature

Head of the department
Co-ordinator
Department of Microbiology
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Ref. No.: *MCBA/2021/06*

Date: *14.12.2021.*

TO WHOM IT MAY CONCERN

This is to certify that*Sohamdeep Chakroborty*.....
Roll. No.....*608*..... Reg. No. ... *A01-1112-116-007-2019*..... of
Department of*Microbiology*.....has successfully completed the project
work on"*A Comprehensive review of the Structure of SARS-CoV-2 and
its Variants*"...


Signature

Head of the department
Co-ordinator
Department of Microbiology
R.K.M.V.C. College, Rahara,
Kolkata-700 118



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Ref. No.: *MCBA/2021/07*

Date: *14.12.2021.*

TO WHOM IT MAY CONCERN

This is to certify that*Debarshi Paul*..... Roll.
No.....*609*..... Reg. No. ... *A01-1152-116-008-2019*..... of Department
of*Microbiology*.....has successfully completed the project work on
... "*A Review on Toxicity and Bioremediation of Heavy Metals Contaminated
Ecosystem from Tannery Wastewater*"...

Signature

Head of the department
Co-ordinator

Department of Microbiology
R.K.M.V.C. College, Rahara,
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Ref. No.: *MCBA/2021/08*

Date: *14.12.2021.*

TO WHOM IT MAY CONCERN

This is to certify that*Rounak Basu*..... Roll.
No.....*610*..... Reg. No. ...*A01-1112-116-009-2019*..... of Department
of*Microbiology*.....has successfully completed the project work on
....."*Emergence of Colistin Resistance in Enterobactericia Due to mcr-1
Gene and Drug Designing*".....

Signature

Head of the department

Co-ordinator

Department of Microbiology

R.K.M.V.C. College, Rahara,

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Ref. No.: *MBA/2021/09*

Date: *14.12.2021.*

TO WHOM IT MAY CONCERN

This is to certify that*Mourya Mondal*..... Roll.
No.....*611*..... Reg. No. ... *A01-1112-116-010-2019*..... of Department
of*Microbiology*.....has successfully completed the project work on
....."*Clostridium botulinum: A foodborne pathogen*".....

Signature

Head of the department
Co-ordinator
Department of Microbiology
R.K.M.V.C. College, Rahara,
Kolkata-700 118



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Ref. No.: *MCBA/2021/10*

Date: *14.12.2021.*

TO WHOM IT MAY CONCERN

This is to certify that*Nobendu Mukerjee*..... Roll.
No.....*612*..... Reg. No. ...*A01-1112-116-011-2019*..... of Department
of*Microbiology*.....has successfully completed the project work on
....."*Disease X and COVID-19: global perspective and scenario*".....

Signature

Head of the department
Co-ordinator
Department of Microbiology
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Kolkata-700 118



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Ref. No.: *MCBA/2021/11*

Date: *14.12.2021.*

TO WHOM IT MAY CONCERN

This is to certify that*Ritam Mondal*..... Roll.
No.....*613*..... Reg. No. ... *A01-1112-116-012-2019*..... of Department
of*Microbiology*.....has successfully completed the project work on
....."*Real time RT-PCR in detection of COVID-19*"

Signature

Head of the department
Co-ordinator
Department of Microbiology
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Ref. No.: *MCBA/2021/12*

Date: *14.12.2021.*

TO WHOM IT MAY CONCERN

This is to certify that*Shaswata Modak*..... Roll.
No.....*614*..... Reg. No. ... *A01-1112-116-013-2019*..... of Department
of*Microbiology*.....has successfully completed the project work on
..."*Application of magnetosomes synthesized by magnetotactic bacteria in
medicine*".....

Signature

Head of the department
Co-ordinator

Department of Microbiology
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Kolkata-700 118



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Ref. No.: *MCBA/2021/13*

Date: *14.12.2021.*

TO WHOM IT MAY CONCERN

This is to certify that*Srinjay Paray*..... Roll. No.....*615*..... Reg. No.*A01-1122-116-014-2019*..... of Department of*Microbiology*.....has successfully completed the project work on*"The role of lac operon and lac repressor in the induction using lactose for the expression of periplasmic human interferon- α 2b by Escherichia coli"*.....

Signature

Head of the department
Co-ordinator
Department of Microbiology
R.K.M.V.C. College, Rahara,
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Ref. No.: *MCBA/2021/14*

Date: *14.12.2021.*

TO WHOM IT MAY CONCERN

This is to certify that*Arinjoy Roy*..... Roll.
No.....*616*..... Reg. No. ... *A01-1112-116-015-2019*..... of Department
of*Microbiology*.....has successfully completed the project work on
... "*Flow Cytometric Analysis Of COVID-19 Immune Response*"...

Signature

Head of the department

Co-ordinator

Department of Microbiology

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Ref. No.: *MCBA/2021/15*

Date: *14.12.2021.*

TO WHOM IT MAY CONCERN

This is to certify that*Himadri Mukherjee*..... Roll.
No.....*617*..... Reg. No. ...*A01-1112-116-016-2019*..... of Department
of*Microbiology*.....has successfully completed the project work on
....."*An overview of Ramachandran plot*".....

Signature

Head of the department
Co-ordinator
Department of Microbiology
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Ref. No.: *MCBA/2021/16*

Date: *14.12.2021.*

TO WHOM IT MAY CONCERN

This is to certify that*Subhradeep Roy*..... Roll.
No.....*618*..... Reg. No. ...*A01-1152-116-017-2019*..... of Department
of*Microbiology*.....has successfully completed the project work on
..."*Gene disruption of plasmodium falciparum P52 results in attenuation of*
malaria liver stage development"...



Signature

Head of the department
Co-ordinator
Department of Microbiology
R.K.M.V.C. College, Rahara,
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Ref. No.: *MCBA/2021/17*

Date: *14.12.2021.*

TO WHOM IT MAY CONCERN

This is to certify that*Soham Changdar*..... Roll.
No.....*619*..... Reg. No. ...*A01-1112-116-018-2019*..... of Department
of*Microbiology*.....has successfully completed the project work on
....."*Polyploidy and its application on breeding*".....

Signature

Head of the department
Co-ordinator
Department of Microbiology
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Ref. No.: *MCBA/2021/18*

Date: *14.12.2021.*

TO WHOM IT MAY CONCERN

This is to certify that*Rupam Manna*..... Roll.
No.....*620*..... Reg. No. ... *A01-1112-116-019-2019*..... of Department
of*Microbiology*.....has successfully completed the project work on
....."*Stem Cell Therapy*"

Signature

Head of the department
Co-ordinator

Department of Microbiology
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Ref. No.: *MCBA/2021/19*

Date: *14.12.2021.*

TO WHOM IT MAY CONCERN

This is to certify that*Amogh Maitra*..... Roll.
No.....*621*..... Reg. No. ... *A01-1112-116-020-2019*..... of Department
of*Microbiology*.....has successfully completed the project work on
....."*A highly contagious disease: Varicella zoster*".....

Signature

Head of the department
Co-ordinator
Department of Microbiology
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Date: *14.12.2021*.

TO WHOM IT MAY CONCERN

This is to certify that*Sudip Das*..... Roll. No.....*623*..... Reg. No. ... *A01-1122-116-022-2019*..... of Department of*Microbiology*.....has successfully completed the project work on"*Microfluidic devices for the detection of viruses: Aspects of the emergency fabrication during the COVID-19 pandemic and other outbreaks*"...

Signature

**Head of the department
Co-ordinator**

**Department of Microbiology
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Ref. No.: *MCBA/2021/21*

Date: *14.12.2021.*

TO WHOM IT MAY CONCERN

This is to certify that*Raju Mondal*..... Roll.
No.....*624*..... Reg. No. ...*A01-1112-116-023-2019*..... of Department
of*Microbiology*.....has successfully completed the project work on
....."*Cholera Disease*".....

Signature

Head of the department
Co-ordinator
Department of Microbiology
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TO WHOM IT MAY CONCERN

This is to certify that*Subrata Patra*..... Roll.
No.....625..... Reg. No. ... *A01-1112-116-024-2019*..... of Department
of*Microbiology*.....has successfully completed the project work on
....."*trp RNA-binding attenuation protein (TRAP)-trp leader RNA
interactions mediate translational*".....

Signature

Head of the department
Co-ordinator
Department of Microbiology
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Ref. No.: MCBA/2021/23

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TO WHOM IT MAY CONCERN

This is to certify that*Santanu Kuilya*..... Roll.
No.....627..... Reg. No. ... *A01-1112-116-025-2019*..... of Department
of*Microbiology*.....has successfully completed the project work on
....."*Phage therapy: An alternative to antibiotics*".....

Signature

Head of the department

Co-ordinator

Department of Microbiology

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Ref. No.: *MCBA/2021/24*

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TO WHOM IT MAY CONCERN

This is to certify that*Kousik Bhattacharya*.....
Roll. No.....*629*..... Reg. No. ... *A01-1112-116-026-2019*..... of
Department of*Microbiology*.....has successfully completed the project
work on ..."*An Update on: Severe combined immunodeficiencies*
(SCIDs)".....

Signature

Head of the department
Co-ordinator
Department of Microbiology
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TO WHOM IT MAY CONCERN

This is to certify that*Arindam Ganguly*..... Roll.
No.....*1606*..... Reg. No. ... *A01-1112-116-006-2018*..... of
Department of*Microbiology*.....has successfully completed the project
work on "*Emphasis of Mycorrhiza in Environment*"

Signature

Head of the department
Co-ordinator
Department of Microbiology
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TO WHOM IT MAY CONCERN

This is to certify that Sayantana Bhattacharyya Roll. No 701 Reg. No A01-1112-117-001-2019 of Department of Computer Science has successfully completed the project work on Organized Retail Shopping Management Software.

Signature

Head of the institute

Principal
Ramakrishna Mission
Vivekananda Centenary College
Rahara, Kolkata-700 118



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Ref. No.: *CM/SA/2021/02*

Date: 14/12/2021

TO WHOM IT MAY CONCERN

This is to certify that Pourik Saha Roll. No 703 Reg. No A01-1112-117-002-2019 of Department of Computer Science has successfully completed the project work on Organized Retail Shopping Management Software.

Su. K. Saha
Signature

Head of the institute

Principal
Ramakrishna Mission
Vivekananda Centenary College
Rahara, Kolkata-700118



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Date: 14/12/2021

TO WHOM IT MAY CONCERN

This is to certify that Debpritam Roy Roll. No 704 Reg. No A01-1112-117-003-2019 of Department of Computer Science has successfully completed the project work on Google App Engine.

Signature

Head of the institute

Principal
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Ref. No.: *CMSA/2021/04*

Date: 14/12/2021

TO WHOM IT MAY CONCERN

This is to certify that Alapan Ghosh Roll. No 705 Reg. No A01-1112-117-004-2019 of Department of Computer Science has successfully completed the project work on Microsoft Azure Case Study.


Signature

Head of the institute

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Ref. No.: *CMSA/2021/05*

Date: 14/12/2021

TO WHOM IT MAY CONCERN

This is to certify that Sawan Bhattacharyya Roll. No 706 Reg. No A01-1112-117-005-2019 of Department of Computer Science has successfully completed the project work on Organized Retail Shopping Management Software.

S. K. de
Signature

Head of the institute

Principal
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Ref. No.: CMSA/2021/06

Date: 14/12/2021

TO WHOM IT MAY CONCERN

This is to certify that Abhishek Dutta Roll. No 707 Reg. No A01-1112-117-006-2019 of Department of Computer Science has successfully completed the project work on Organized Retail Shopping Management Software.

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Ref. No.: *CMSA/2021/07*

Date: 14/12/2021

TO WHOM IT MAY CONCERN

This is to certify that Trinanjan Daw Roll. No 708 Reg. No A01-1112-117-007-2019 of Department of Computer Science has successfully completed the project work on Retail Shopping Management Software.

S. Kar
Signature

Head of the institute

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Ref. No.: CMSA/2021/08

Date: 14/12/2021

TO WHOM IT MAY CONCERN

This is to certify that Biswajit Manna Roll. No 709 Reg. No A01-1112-117-008-2019 of Department of Computer Science has successfully completed the project work on Retail Shopping Management Software.


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Ref. No.: *CMSA/2021/09*

Date: 14/12/2021

TO WHOM IT MAY CONCERN

This is to certify that Venkatesh Aanand Roll. No 711 Reg. No A01-1112-117-009-2019 of Department of Computer Science has successfully completed the project work on Microsoft Azure Case Study.

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Ref. No.: *CMFA/9021/10*

Date: 14/12/2021

TO WHOM IT MAY CONCERN

This is to certify that Santanu Mukherjee Roll. No 713 Reg. No A01-1112-117-011-2019 of Department of Computer Science has successfully completed the project work on Organized Retail Shopping Management Software.


Signature

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Ref. No.: CMSA/2021/11

Date: 14/12/2021

TO WHOM IT MAY CONCERN

This is to certify that Sudipta Ghosh Roll. No 714 Reg. No A01-1142-117-012-2019 of Department of Computer Science has successfully completed the project work on Google App Engine Case Study.


Signature

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TO WHOM IT MAY CONCERN

This is to certify that Imon Kalyan Saha Roll. No 716 Reg. No A01-1112-117-013-2019 of Department of Computer Science has successfully completed the project work on EUCALYPTUS Case Study.


Signature

Head of the institute

Principal
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Ref. No.: *CMSA/2021/13*

Date: 14/12/2021

TO WHOM IT MAY CONCERN

This is to certify that Soumyadip Maity Roll. No 717 Reg. No A01-1112-117-014-2019 of Department of Computer Science has successfully completed the project work on Retail Shopping Management Software.


Signature

Head of the institute

Ram. Misra
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Ref. No.: CMSA/2021/14

Date: 14/12/2021

TO WHOM IT MAY CONCERN

This is to certify that Swapnanil Ghosh Roll. No 718 Reg. No A01-1112-117-015-2019 of Department of Computer Science has successfully completed the project work on Retail Shopping Management Software.


Signature

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Ref. No.: *CMSA/201/15*

Date: 14/12/2021

TO WHOM IT MAY CONCERN

This is to certify that Pratick Maiti Roll. No 719 Reg. No A01-1112-117-016-2019 of Department of Computer Science has successfully completed the project work on Retail Shopping Management Software.


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Ref. No.: CMSA/2021/16

Date: 14/12/2021

TO WHOM IT MAY CONCERN

This is to certify that Debamoy Datta Roll. No 723 Reg. No A01-1152-117-017-2019 of Department of Computer Science has successfully completed the project work on Organized Retail Shopping Management Software.


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Ref. No.: *CM/SA/2024/17*

Date: 14/12/2021

TO WHOM IT MAY CONCERN

This is to certify that Dipendu Dhali Roll. No 724 Reg. No A01-1152-117-018-2019 of Department of Computer Science has successfully completed the project work on Retail Shopping Management Software.

Sri. K. S. Das
Signature

Head of the institute

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Ref. No.: *CM SA/2021/18*

Date: 14/12/2021

TO WHOM IT MAY CONCERN

This is to certify that Srijeet Ghosh Roll. No 725 Reg. No A01-1152-117-019-2019 of Department of Computer Science has successfully completed the project work on EUCALYPTUS Case Study.


Signature

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Ref. No.: *CMVA/2021/19*

Date: 14/12/2021

TO WHOM IT MAY CONCERN

This is to certify that Prabal Roy Roll. No 727 Reg. No A01-1152-117-020-2019 of Department of Computer Science has successfully completed the project work on Organized Retail Shopping Management Software.


Signature

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Ref. No.: *CMSA/2021/20*

Date: 14/12/2021

TO WHOM IT MAY CONCERN

This is to certify that Debendu Barman Roll. No 728 Reg. No A01-1122-117-021-2019 of Department of Computer Science has successfully completed the project work on AWS Elastic Cloud Computing.


Signature

Head of the institute

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Ref. No.: *CM/SA/2021/21*

Date: 14/12/2021

TO WHOM IT MAY CONCERN

This is to certify that Arkojeet Bera Roll. No 729 Reg. No A01-1112-117-022-2019 of Department of Computer Science has successfully completed the project work on Retail Shopping Management Software.


Signature

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Web: www.rkmvcearahara.org

Ref. No.: *CMSA/2021/22*

Date: 14/12/2021

TO WHOM IT MAY CONCERN

This is to certify that Jaychandra De Roll. No 730 Reg. No A01-1112-117-023-2019 of Department of Computer Science has successfully completed the project work on Retail Shopping Management Software.

Signature

Head of the institute

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Ref. No.: *CMSA/201/23*

Date: 14/12/2021

TO WHOM IT MAY CONCERN

This is to certify that Debarpito Sinha Roll. No 733 Reg. No A01-1112-117-025-2019 of Department of Computer Science has successfully completed the project work on Retail Shopping Management Software.


Signature

Head of the institute

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Ref. No.: *CM SA/2021/24*

Date: 14/12/2021

TO WHOM IT MAY CONCERN

This is to certify that Sudipta Das Roll. No 1705 Reg. No A01-1112-117-005-2018 of Department of Computer Science has successfully completed the project work on Organized Retail Shopping Management Software.

Sri. K. K. Das
Signature

Head of the institute
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Ref. No.: *MSA/2021/25*

Date: 14/12/2021

TO WHOM IT MAY CONCERN

This is to certify that Sayan Ghosh Roll. No 1719 Reg. No A01-1112-117-017-2018 of Department of Computer Science has successfully completed the project work on Organized Retail Shopping Management Software.


Signature

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Ref. No.: *CMSC/2021/26*

Date: 14/12/2021

TO WHOM IT MAY CONCERN

This is to certify that Koustv Bal Roll. No 1730 Reg. No A01-1112-117-026-2018 of Department of Computer Science has successfully completed the project work on Retail Shopping Management Software.

Signature

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Ref. No.: CM SA/2021/27

Date: 14/12/2021

TO WHOM IT MAY CONCERN

This is to certify that Sayan Nath Roll. No 1732 Reg. No A01-1112-117-027-2018 of Department of Computer Science has successfully completed the project work on Retail Shopping Management Software.


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Ref. No.: *CM5A/2021/28*

Date: 14/12/2021

TO WHOM IT MAY CONCERN

This is to certify that Akhlah Ahmed Reja Roll. No 1736 Reg. No A01-1142-117-014-2018 of Department of Computer Science has successfully completed the project work on Organized Retail Shopping Management Software.


Signature

Head of the institute

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Ref. No.: *CMCA/2021/29*

Date: 14/12/2021

TO WHOM IT MAY CONCERN

This is to certify that Debarpan Goswami Roll. No 1738 Reg. No A01-1112-117-009-2018 of Department of Computer Science has successfully completed the project work on AWS Elastic Cloud Computing.


Signature

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