

CERTIFICATE



Ramniranjan Jhunjhunwala Autonomous College

Ghatkopar, Mumbai-400 086

Department Of Chemistry

This is certify that

Mr. VIKASH SARAD TIWARI

Of MSc. (Analytical Chemistry)

Roll no. 31

Has successfully completed the project titled

DETERMINATION OF ZINC IN SOIL

[COMPLEXOMETRIC METHOD]

As part of M. Sc. Semester IV course work

During the academic year

2022-2023



Dr. Manisha Bhattacharya

(Guiding Teacher)

Dr. R.S. Dubey

(Head Dept. Of
Chemistry)

Signature of
Examiner with date

CERTIFICATE



Ramniranjan Jhunjhunwala Autonomous College

Ghatkopar, Mumbai-400 086

Department Of Chemistry

This is certify that

Mr. VIKASH SARAD TIWARI

Of MSc. (Analytical Chemistry)

Roll no.31

Has successfully completed the project titled

INTELLECTUAL PROPERTY RIGHT

(GEOGRAPHICAL INDICATION TAG REGISTERED TILL TODAY)

As part of M. Sc. Semester IV course work

During the academic year

2022-2023

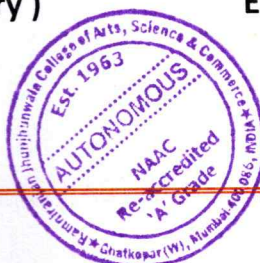
(Supervisor)

(Dr. Abhay Sawant)
(Guiding Teacher)

(HOD Chemistry)

Kavishma
5/5/23

Examiner with date



CERTIFICATE



RAMNIRANJAN JHUNJHUNWALA AUTONOMOUS COLLEGE

GHATKOPAR, MUMBAI-4000-86

DEPARTMENT OF CHEMISTRY

This is to certify that

Ms. Yadav Monika Radheshyam Archana

Of M.Sc. (Analytical Chemistry)

ROLL NO: 32

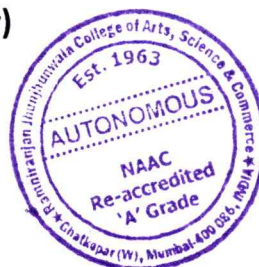
Has successfully completed the project titled

SPECTROPHOTOMETRIC ESTIMATION OF CHROMIUM FROM SOIL SAMPLE
as a part of M. Sc. Semester IV course work during the academic year.

Dr. Manisha Bhattacharya
(Guiding Teacher)

Dr. R.S. Dubey
(Head dept. Of
Chemistry)

Signature of Examiner
with date



CERTIFICATE

RAMNIRANJAN JHUNJHUNWALA AUTONOMOUS COLLEGE



GHATKOPAR, MUMBAI-4000-86

DEPARTMENT OF CHEMISTRY

This is to certify that

Ms. Yadav Monika Radheshyam Archana

Of M.Sc. (Analytical Chemistry)

ROLL NO: 32

Has successfully completed the project titled

DIGITALISATION AND COPYRIGHT LAWS IN INDIA

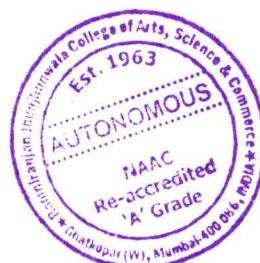
as a part of M. Sc. Semester IV course work during the academic year.

SUPERVISOR

(Dr. Abhay Sawand)
(Guiding Teacher)

Dr. R.S. DUBEY
(HEAD OF DEPARTMENT)

EXAMINER's
SIGNATURE



CERTIFICATE



RAMNIRANJAN JHUNJHUNWALA AUTONOMOUS COLLEGE

GHATKOPAR, MUMBAI-4000-86

DEPARTMENT OF CHEMISTRY

This is to certify that

Ms. Pandey Ragini Pramodkumar Suman

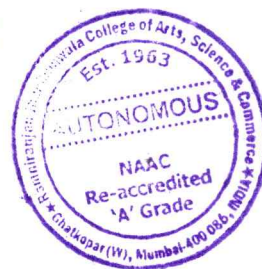
Of MSc. (Analytical Chemistry)

ROLL NO: 33

Has successfully completed the project titled

**ESTIMATION OF CADMIUM FROM WATER SAMPLE
(DIRECT COMPLEXOMETRIC METHOD)**

as a part of M. Sc. Semester IV course work
during the academic year



Dr. Manisha Bhattacharya

(Guiding Teacher

Dr. R. S. Dubey

(Head dept. Of
Chemistry)

**Signature of
Examiner
with date**

CERTIFICATE



Ramniranjan Jhunjhunwala Autonomous College

Ghatkopar, Mumbai-400 086

Department Of Chemistry

This is certify that

Ms. PANDEY RAGINI PRAMODKUMAR SUMAN

Of MSc. (Analytical Chemistry)

Rollno.33

Has successfully completed the project titled

INTELLECTUAL PROPERTY RIGHT

(DIGITALISATION AND COPYRIGHT LAWS IN INDIA)

As part of M. Sc. Semester IV course work

During the academic year

2022-2023

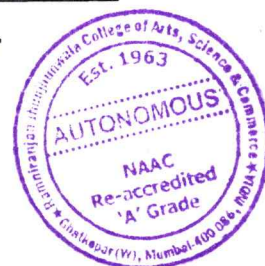
SUPERVISOR

Dr. Abhay Sawant
(Guiding Teacher)

(HOD CHEMISTRY)

Karishma
5/5/23

Examiner



CERTIFICATE



H.V.P.S.

**Ramniranjan Jhunjhunwala College of Arts, Science & Commerce
(Autonomous)**

Ghatkopar, Mumbai - 400 086

Department Of Chemistry

This is to certify that

Ms. PRATIBHA SATYAPRAKASH YADAV

Of M.Sc. (Analytical Chemistry)

Roll No.34

Has successfully completed the project titled
**ESTIMATION OF ALUMINIUM IN WATER SAMPLE BY COMPLEXOMETRIC
BACK TITRATION METHOD**

as a part of M. Sc. Semester IV course work during
the academic year

2022-2023.

Dr. Manisha Bhattacharya
(Guiding Teacher)

Dr. R S Dubey
(Head of Chemistry Dept.)

**Signature of
Examiner with Date**



CERTIFICATE



RAMNIRANJAN JHUNJHUNWALA AUTONOMOUS COLLEGE

GHATKOPAR, MUMBAI-4000-86

DEPARTMENT OF CHEMISTRY

This is to certify that

Ms. Yadav Pratibha

Of M.Sc. (Analytical Chemistry)

ROLL NO: 34

Has successfully completed the project titled

DIGITALISATION AND COPYRIGHT LAWS IN INDIA

as a part of M. Sc. Semester IV course work during the academic year.

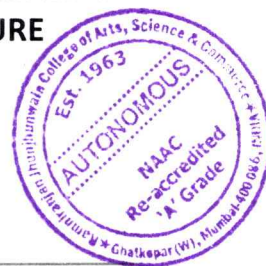
SUPERVISOR

Dr. Abhay Sawant
(Guiding Teacher)

Dr. R.S. DUBEY
(HEAD OF DEPARTMENT)

Karishma
5/5/23

EXAMINER's
SIGNATURE



CERTIFICATE



HVPS Ramniranjan Jhunjhunwala College(Autonomous)

Ghatkopar West, Mumbai-400086

Department Of Chemistry

This is to certify that

Ms. RIYA SINGH

Roll no : 35

Of M.Sc.(Analytical Chemistry)

Has successfully completed the project titled

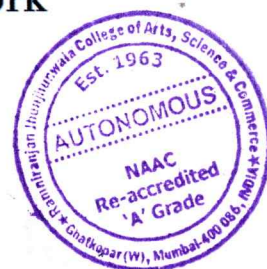
DETERMINATION OF MAGNESIUM CONTENT IN WATER SAMPLES

BY COMPLEXOMETRIC METHOD

As a part of M.Sc.Semester IV project work

During the Academic year

2022-23



Bhattacharya

Dr. Manisha Bhattacharya

(Guiding Teacher)

R. S. Dubey

Dr. R.S.Dubey

(Head Dept. of Chemistry)

B. Patel
1574125

Signature Of

(Examiner With date)

CERTIFICATE



HVPS Ramniranjan Jhunjhunwala College(Autonomous)

Ghatkopar West, Mumbai-400086

Department Of Chemistry

This is to certify that

Ms. RIYA SINGH

Roll no : 35

Of M.Sc.(Analytical Chemistry)


Has successfully completed the project titled

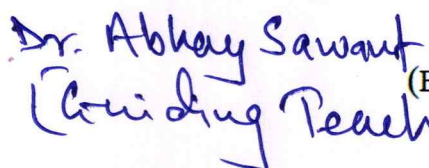
Challenges Faced in Implementing Intellectual Property Rights in India

As a part of M.Sc.Semester IV project work

During the Academic year

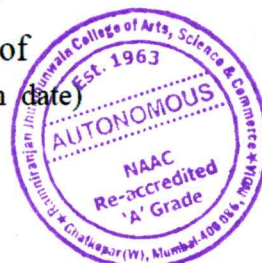
2022-23


Dr.R.S.Dubey
(Head Dept. of Chemistrty)


Dr. Abhay Sawant
[Guiding Teacher]


Karistma
5/5/23

Signature of
(Examiner With date)



DEPARTMENT OF CHEMISTRY

2022-23

CERTIFICATE



HVPS'S

Ramniranjan Jhunjhunwala Autonomous College

Department of Chemistry

This is to certify that

Mr. Gyaneshwar Girish Kumar Dubey

Of M.Sc. II (Analytical Chemistry)

Roll no 36

Has successfully completed the project titled.

**DETERMINATION OF AMOUNT OF POTASSIUM IN THE GIVEN SOIL SAMPLE
USING FLAME PHOTOMETER BY CALIBRATION CURVE METHOD**

as a part of M.Sc. Semester IV course work during the academic year

2022-2023.



Dr. Manisha Bhattacharya
(Guiding teacher)

Dr. R. S. Dubey
Head Dept. of Chemistry

Signature of
Examiner with Date

RAMNIRANJAN JHUNJHUNWALA AUTONOMOUS COLLEGE




NAME: GYANESHWAR GIRISH KUMAR DUBEY

SUBJECT: IPR PROJECT

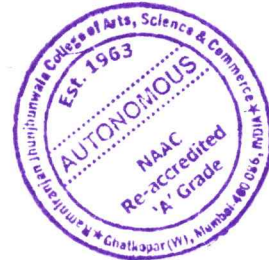
CLASS: MSC PART 2

ROLL NO: 36

TOPIC: ROLE OF PATENT AGENT AND ELIGIBILITY OF
PATENT AGENT


[Dr. Abhay Sawant]
(Guiding Teacher)

Karishma
5/5/23



CERTIFICATE



RAMNIRANJAN JHUNJHUNWALA COLLEGE

GHATKOPAR, MUMBAI-400086

DEPARTMENT OF CHEMISTRY

This is to certify that

Ms. NEHA KIRAN CHAVAN

Of MSc (Analytical Chemistry)

Roll No:-37

Has successfully completed the project titled

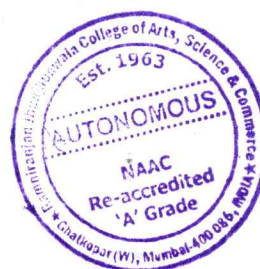
DETERMINATION OF ZINC IN WATER

(COMPLEXOMETRIC TITRATION)

As a part of MSc Semester IV course work

During the academic year

2022-23



Dr. Manisha Bhattacharya

(Project Guide)

Dr. R.S.DUBEY

(HOD CHEMISTRY)

Signature of
examiner with date

CERTIFICATE



RAMNIRANJAN JHUNJHUNWALA COLLEGE

GHATKOPAR, MUMBAI-400086

DEPARTMENT OF CHEMISTRY

This is to certify that

Ms. NEHA KIRAN CHAVAN

Of MSc (Analytical Chemistry)

Roll No:-37

Has successfully completed the project titled

COPYRIGHT AND SOFTWARE PROGRAMS

As a part of MSc Semester IV course work

During the academic year

2022-23

Dr. ABHAY SAWANT

(Project Guide)

Dr. R.S.DUBEY

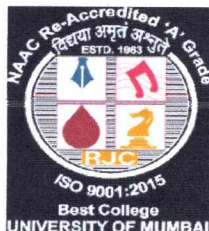
(HOD CHEMISTRY)

Signature of

examiner with date



CERTIFICATE



Hindi Vidya Prachar Samiti's RAMNIRANJAN JHUNJHUNWALA COLLEGE OF ARTS, SCIENCE & COMMERCE
(Autonomous)

Opposite Ghatkopar Railway Station, Ghatkopar West, Mumbai 400086 Maharashtra, INDIA

Department of Chemistry

This is to certify that

Ms. PRAJAKTA RAJESH WANKHEDE

Of M.Sc (Analytical chemistry)

Roll No. 38

Has successfully completed the project titled

ESTIMATION OF CALCIUM IN SOIL SAMPLES BY COMPLEXOMETRIC METHOD

As a part of M.Sc Semester IV course work during the academic year

2022-2023

Dr Manisha Bhattacharya

Dr R.S Dubey

Signature of examiner with date



CERTIFICATE



Ramniranjan Jhunjhunwala Autonomous College

Ghatkopar, Mumbai-400 086

Department Of Chemistry

This is to certify that

Ms. PRAJAKTA RAJESH WANKHEDE

Of MSc. (Analytical Chemistry)

Roll no. 38

Has successfully completed the project titled

Challenges faced in Implementing Intellectual Property Rights in India.

As part of M. Sc. Semester IV course work

During the academic year

2022-2023.

Dr. Abhay Sawant
(Guiding Teacher)

Dr. R.S. Dubey
(HOD Chemistry)

Signature of
(Examiner with date)



2022-23

CERTIFICATE



HVPS'S

Ramniranjan Jhunjhunwala Autonomous College

Department of Chemistry

This is to certify that

Ms. Khan Anum Sadain Qayyum Ahmed

Of M.Sc. II (Analytical Chemistry)

Roll No. - 39

Has successfully completed the project titled.

**DETERMINATION OF AMOUNT OF SODIUM IN THE GIVEN WATER SAMPLE
USING FLAME PHOTOMETER BY CALIBRATION CURVE METHOD**

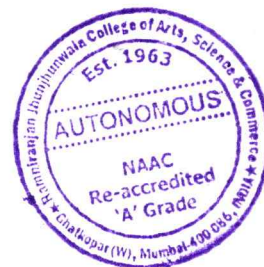
as a part of M.Sc. Semester IV course work during the academic year

2022-2023.

Dr. Manisha Bhattacharya
(Guiding teacher)

Dr. R. S. Dubey
Head Dept. of Chemistry

Signature of
Examiner with Date



CERTIFICATE



HVPS'S

Ramniranjan Jhunjhunwala Autonomous College

Department of Chemistry

This is to certify that

Ms. Khan Anum Sadain Qayyum Ahmed

Of M.Sc. (Analytical Chemistry)


39

Has successfully completed the project titled.

**CHALLENGES FACED IN IMPLEMENTING INTELLECTUAL
PROPERTY RIGHTS IN INDIA**

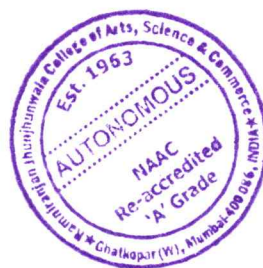
as a part of M.Sc. Semester IV course work during the academic year


2022-2023.



Dr. Abhay Sawant
(Guiding Teacher)







External Examiner

CERTIFICATE



Ramniranjan Jhunjhunwala Autonomous College

Ghatkopar, Mumbai-400 086

Department of Chemistry

This is certify that

Mr. ROHAN ANANDRAO KAPARE

Of M.Sc.-II (Analytical Chemistry)

Roll no. 40

Has successfully completed the project titled

**TO DETERMINE THE AMOUNT OF CHLORIDE ION IN WATER
SAMPLES BY**

(VOLHARDS METHOD)

As part of M.Sc.-II Semester IV course work

During the academic year

2022-2023



Dr. Manisha Bhattacharya
(Guiding Teacher)

Dr. R.S. Dubey
(H.O.D)
Chemistry

Signature of
Examiner with date

CERTIFICATE



Ramniranjan Jhunjhunwala Autonomous College

Ghatkopar, Mumbai-400 086

Department Of Chemistry

This is certify that

Mr. ROHAN ANANDRAO KAPARE

Of M.Sc.-II (Analytical Chemistry)

Roll No: - 40

Has successfully completed the project titled

Concept of 'Deceptive Similarity' Under Trademark Law

As part of M.Sc.-II Semester IV course work

During the academic year

2022-2023

Prof. Aditi Lambe

(Guiding Teacher)

Dr. Abhay Sawant

Dr. R.S. Dubey

(H.O.D)

Karishma
5/5/23

Signature of

Examiner with date



CERTIFICATE



HVPS Ramniranjan Jhunjunwala College (Autonomous)

Ghatkopar West, Mumbai-400086.

Department Of Chemistry

This is to certify that

MS. MADHURI RAJARAM SURYAWANSHI

Of M.Sc. (Analytical Chemistry)

Roll No - 41

Has successfully completed the project titled

**ESTIMATION OF LEAD IN WATER SAMPLE BY COMPLEXOMETRIC
TITRATION**

as a part of M.Sc. Semester IV course work
during the academic year 2022-2023.



Dr. Manisha Bhattacharya

(Guiding Teacher)

Dr. R. S. Dubey

(Head Dept. Of Chemistry)

Signature of

Examiner with Date

CERTIFICATE



HVPS Ramniranjan Jhunjhunwala College (Autonomous)

Ghatkopar West, Mumbai-400086.

Department Of Chemistry

This is to certify that

MS. MADHURI RAJARAM SURYAWANSHI

Of M.SC (Analytical Chemistry)

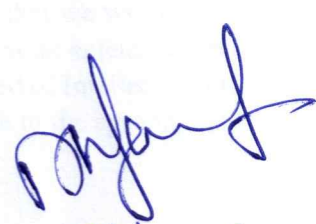
Roll No - 41

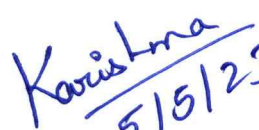
Has successfully completed the project titled

Artificial Intelligence and IPR – Future PROSPECT

as a part of M.SC. Semester IV course work
during the academic year 2022-23


Dr. R.S. Dubey
chemistry (H.O.D)


[Dr. Abhay Sawant]
(Guiding Teacher)


5/5/23

Signature of Examiner
with date



CERTIFICATE

Hindi Vidya Prachar Samiti's
R. J. COLLEGE
of Arts, Science & Commerce
(Autonomous)



HINDI VIDYA PRACHAR SAMITI'S
RAMNIIRANJAN JHUNJHUNWALA COLLEGE
GHATKOPAR WEST, MUMBAI – 400086

This is to certify that

Ms. BHAVYATA NARESH PATIL

OF M.Sc. (ANALYTICAL CHEMISTRY)

ROLL NO.: -42

Has successfully completed the project of

**Estimation of amount Cr (VI) in water sample
spectrophotometrically by using Diphenylcarbazine**

As a part of M.Sc. Semester IV course work during academic
year

Dr, MANISHA BHATTACHARYA
(Guiding Teacher)

2022-2023

Dr. R.S. Dubey
chemistry (H.O.D)

Signature of Examiner
with date



CERTIFICATE

Hindi Vidya Prachar Samiti's
R. J. COLLEGE
of Arts, Science & Commerce
(Autonomous)



HINDI VIDYA PRACHAR SAMITI's

RAMNIIRANJAN JHUNJHUNWALA COLLEGE

GHATKOPAR WEST, MUMBAI – 400086

This is to certify that

Ms. BHAVYATA NARESH PATIL

OF M.Sc. (ANALYTICAL CHEMISTRY)

ROLL NO.: -42

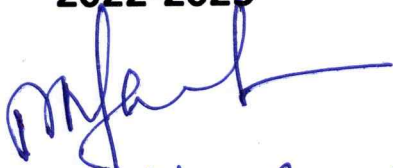
Has successfully completed the project of


**ARTIFICIAL INTELLIGENCE AND IPR – FUTURE
PROSPECT**

As a part of M.Sc. Semester IV course work during academic
year

2022-2023


Dr. R.S. Dubey
chemistry (H.O.D)


[Dr. Abhay Sawant]
Guiding Teacher


Signature of Examiner
with date
5/5/23



CERTIFICATE



Ramniranjan Jhunjhunwala Autonomous College

Ghatkopar, Mumbai-400 086

Department Of Chemistry

This is certified that

Mr. PRAJWAL DNYANOBA DEOKAR

Of M.Sc.-II (Analytical Chemistry)

Roll No: - 43

Has successfully completed the project titled

TO DETERMINE THE AMOUNT OF COPPER IN WATER SAMPLE

(SPECTROPHOTOMETRIC METHOD)

As part of M.Sc.-II Semester IV course work

During the academic year

2022-2023

Dr. Manisha Bhattacharya

(Guiding Teacher)

Dr. R.S. Dubey

(H.O.D)

Signature of

Examiner with date



NAME :- PRAJWAL DNYANOBA DEOKAR

SUBJECT :- IPR PROJECT

CLASS :- MSc PART-2 (ANALYTICAL CHEMISTRY)

DIVISION :- A

ROLL NO :- 43

Role of Patent Agent in Patent System

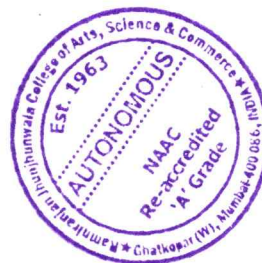
&

Eligibility



Dr. Abhay Sawant
Dr. Abhay Sawant
(Guiding Teacher)

Kavitha
5/5/23



Edit with WPS Office

CERTIFICATE



Ramniranjan Jhunjhunwala Autonomous College
Ghatkopar, Mumbai-400 086

Department Of Chemistry

This is to certify that

Mr. PRAVEEN RANJAN SANTOSH PANDEY

Of MSc. (Analytical Chemistry)

Roll no. 44

Has successfully completed the project titled

ESTIMATION OF CADMIUM FROM SOIL SAMPLES

(CADMIUM EDTA COMPLEXOMETRIC TITRATION)

As part of M. Sc. Semester IV course work

During the academic year

2022-2023.



Dr. Manisha Bhattacharya
(Guiding Teacher)

Dr. R.S. Dubey
(HOD Chemistry)

Signature of
(Examiner with date)

CERTIFICATE



Ramniranjan Jhunjhunwala Autonomous College
Ghatkopar, Mumbai-400 086

Department Of Chemistry

This is to certify that

Mr. PRAVEEN RANJAN SANTOSH PANDEY

Of MSc. (Analytical Chemistry)

Roll no. 44

Has successfully completed the project titled

PATENTING SOFTWARE RELATED INVENTIONS

As part of M. Sc. Semester IV course work

During the academic year

2022-2023.

Dr. Abhay Sawant
(Guiding Teacher)

Dr. R.S. Dubey
(HOD Chemistry)

Karishma
5/5/2023

Signature of
(Examiner with date)



CERTIFICATE



Ramniranjan Jhunjhunwala Autonomous College
Ghatkopar, Mumbai-400 086

Department Of Chemistry

This is to certify that

Mr. PRITESH SANJAY VISHWAKARMA

Of MSc. (Analytical Chemistry)

Roll No. 45

Has successfully completed the project titled

QUANTITATIVE DETERMINATION OF POTASSIUM IN WATER SAMPLES

(FLAME PHOTOMETRY)

As part of M. Sc. Semester IV course work
During the academic year
2022-2023.



Bhattacharya

Dr. Manisha Bhattacharya
(Guiding Teacher)

R.S. Dubey

Dr. R.S. Dubey
(HOD Chemistry)

Baerul
15/11/23

Signature of
(Examiner with date)

Baerul

CERTIFICATE



Ramniranjan Jhunjhunwala Autonomous College
Ghatkopar, Mumbai-400 086

Department Of Chemistry

This is to certify that

Mr. PRITESH SANJAY VISHWAKARMA

Of MSc. (Analytical Chemistry)

Roll no. 45

Has successfully completed the project titled

PATENTING SOFTWARE RELATED INVENTIONS

As part of M. Sc. Semester IV course work

During the academic year

2022-2023.

Dr. Abhay Sawant
(Guiding Teacher)

Dr. R.S. Dubey
(HOD Chemistry)

Signature of
(Examiner with date)



2022-2023

CERTIFICATE



HVPS Ramniranjan Jhunjhunwala College (Autonomous) Ghatkopar West, Mumbai-400086.

Department of Chemistry

This is to certify that

Ms. Farzana Khatoon Mohd. Khalid

Of M.SC (Analytical Chemistry)

Roll No : 46


Has successfully completed the project titled

Determination of chemical oxygen demand in waste water.

As a part of M.SC. Semester IV course work during the academic year 2022-2023.


Dr. Manisha Bhattacharya

(Guiding Teacher)


Dr. R. S. Dubey

(Head Dept. Of Chemistry)


Signature

Examiner with Date



2022-2023

CERTIFICATE



HVPS Ramniranjan jhunjhunwala college (Autonomous) Ghatkoper West,
Mumbai-400086.

Department of Chemistry

This is to certify that

Ms. Farzana Khatoon Mohd. Khalid

Of MSc (Analytical Chemistry)

Roll No: 46

Has successfully completed the project titled

ARTIFICIAL INTELLIGENCE AND IPR-FUTURE PROSPECTUS

As a part of MSc. Semester IV paper IV course work during academic year
2022-2023

Dr. R.S. Dubey

(Head Dept. of Chemistry)

Dr. Abhay Sawant
(Guiding Teacher)
5/5/23

Signature

Examiner with Date



M.Sc. Sem IV

Ramniranjan Jhunjhunwala College

CERTIFICATE

Hindi Vidya Prachar Samiti's
R. J. COLLEGE
of Arts, Science & Commerce
(Autonomous)



RAMNIRANJAN JHUNJHUNWALA COLLEGE

GHATKOPAR , Mumbai - 400 086

Department Of Chemistry

This is to certify that

Ms. MARIYAM MOHD MATIN SHAIKH

Of M. Sc. (Analytical Chemistry)

47

Has successfully completed the project titled

**Determination of nitrate content in
water sample by spectrophotometry**

as a part of M. Sc. Semester IV course work

during the academic year

2022-23

Dr. Manisha Bhattacharya
(Guiding Teacher)

Dr. R. S Dubey
(Head of department)

Signature of the examiner
with Date



CERTIFICATE



RAMNIRANJAN JHUNJHUNWALA COLLEGE

GHATKOPAR, Mumbai - 400 086

Department Of Chemistry

This is to certify that

Ms. MARIYAM MOHD MATIN SHAIKH

Of M. Sc. (Analytical Chemistry)

47

Has successfully completed the project titled

Artificial Intelligence and IPR - Future Prospects

as a part of M. Sc. Semester IV course work

during the academic year

2022-23

Dr. R. S Dubey
(Head of department)

Kavishma
5/5/23

Dr. Abhay Sawant
[Guiding Teacher]

Signature of the examiner
with Date



CERTIFICATE



Ramniranjan Jhunjhunwala Autonomous College

Ghatkopar, Mumbai-400 086

Department Of Chemistry

This is certified that

Mr. SHUBHAM KRUSHNA JADHAV

Of MSc. (Analytical Chemistry)

Roll no. 48

Has successfully completed the project titled

**ANALYSIS OF WATER SAMPLES TO DETERMINE TOTAL
CALCIUM CONTENT.**

As part of M. Sc. Semester IV course work

During the academic year

2022-2023



Dr. Manisha Bhattacharya

(Guiding Teacher)

Dr. R.S. Dubey

**(Head Dept. Of
Chemistry)**

Signature of

Examiner with date

CERTIFICATE



Ramniranjan Jhunjhunwala Autonomous College

Ghatkopar, Mumbai-400 086

Department Of Chemistry

This is certified that

Mr. SHUBHAM KRUSHNA JADHAV

Of MSc. (Analytical Chemistry)

Roll no. 48

Has successfully completed the project titled

PATENTING SOFTWARE RELATED INVENTIONS

As part of M. Sc. Semester IV course work

During the academic year

2022-2023

Dr. Abhay D. Sawant
(Guiding Teacher)

Dr. R.S. Dubey
(Head Dept. Of
Chemistry)

Signature of
Examiner with date



CERTIFICATE



Ramniranjan Jhunjhunwala Autonomous College

Ghatkopar, Mumbai-400 086

Department Of Chemistry

This is certified that

Ms. SANIKA APPASAHEB SHINGATE

of M.Sc.-II (Analytical Chemistry)

Roll No:- 49

Has successfully completed the project titled

**ANALYSIS OF IRON IN WATER SAMPLE
(SPECTROPHOTOMETRIC METHOD)**

As part of M.Sc.-II Semester IV course work

During the academic year

2022-2023



Bhattacharya

**Dr. Manisha
Bhattacharya
(Guiding Teacher)**

R.S. Dubey

**Dr. R.S. Dubey
(H. O. D.)**

B. S. Bhatnagar

**Signature of Examiner
with date**

CERTIFICATE



Ramniranjan Jhunjhunwala Autonomous College

Ghatkopar, Mumbai-400 086

Department Of Chemistry

This is to certify that

Ms. SANIKA APPASAHEB SHINGATE

Of M.Sc.-II (Analytical Chemistry)

Roll No: - 49

Has successfully completed the project titled

Concept of 'Deceptive Similarity' Under Trademark Law

As part of M.Sc.-II Semester IV course work

During the academic year

2022-2023

Prof. Aditi Lambe

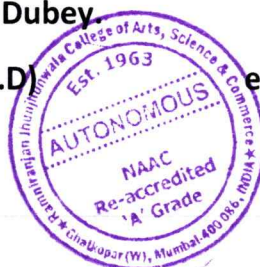
Dr. Abhay Sawant
(Guiding teacher)

Dr. R.S. Dubey

(H.O.D.)

Signature of

examiner wite date



CERTIFICATE



HVPS Ramniranjan Jhunjhunwala College (Autonomous)

Ghatkopar West, Mumbai-400086.

Department Of Chemistry

This is to certify that

MR. ONKAR UTTAM SAWANT
Of M.SC (Analytical Chemistry)

Rollno :-50

Has successfully completed the project titled

ESTIMATION OF MAGNESIUM IN SOIL SAMPLE BY COMPLEXOMETRIC TITRATION

as a part of M.SC. Semester IV course work
during the academic year
2022-2023.



Dr. Manisha Bhattacharya
(Guiding Teacher)

Dr. R. S. Dubey
(Head Dept. Of Chemistry)

Signature of
Examiner with Date

NAME: ONKAR UTTAM SAWANT

ROLL NO: 50

CLASS: Msc PART II

SUBJECT: ANALYTICAL CHEMISTRY

TOPIC: CYBERCRIME AND IPR

ABSTRACT

Intellectual property rights are the rights that are given to the creator of a work of art, science, or literature. These rights are given to the creator to protect their work from being copied or used without their permission. The purpose of these rights is to encourage the creation of new works by giving the creator the right to control the use of their work.



Dr. Abhaya Sawant
(Dr. Abhaya Sawant)
(Guiding Teacher)

Dr. Abhaya Sawant

Karishma
5/5/23

CERTIFICATE



Ramniranjan Jhunjhunwala Autonomous College

Ghatkopar, Mumbai-400 086

Department Of Chemistry

This is to certify that

MS. SHUBHADRA MADHAV KALE

Of MSc-II (Analytical Chemistry)

Roll No. 51

Has successfully completed the project titled

QUANTITATIVE ANALYSIS OF MANGANESE IN WATER SAMPLES BY SPECTROPHOTOMETRIC METHOD

As part of MSc-II Semester IV course work

During the academic year

2022-2023



Dr. Manisha Bhattacharya

(Guiding Teacher)

Dr. R.S. Dubey

(H.O.D. Chemistry)

Signature of

Examiner with date

CERTIFICATE



Ramniranjan Jhunjhunwala Autonomous College
Ghatkopar, Mumbai-400 086 Department
of Chemistry

This is to certify that

Ms. SHUBHADRA MADHAV KALE

Of MSc-II (Analytical Chemistry)

Roll No: 51

Has successfully completed the project titled

**IMPACT OF INFORMATION TECHNOLOGY ON INTELLECTUAL
PROPERTY RIGHTS**

As part of MSc-II SEMESTER-IV course work

During the academic year 2022-2023

Dr. Aditi Lambe
Dr. Abhay Sawant
(Guiding Teacher)

Dr. R.S. Dubey
(H. O. D)

Signature of
Examiner with date



CERTIFICATE



HVPS Ramniranjan Jhunjhunwala College (Autonomous)

Ghatkopar West, Mumbai-400086.

Department Of Chemistry

This is to certify that

MS. BIST NIKITA DHAVAL SINGH
Of M.Sc (Analytical Chemistry)

Roll no :- 52


Has successfully completed the project titled


ESTIMATION OF NICKEL IN WATER SAMPLE BY SPECTROPHOTOMETRIC METHOD

as a part of M. Sc. Semester IV course work
during the academic year
2022-2023.




Dr. Manisha Bhattacharya
(Guiding Teacher)


Dr. R. S. Dubey
(Head Dept. Of Chemistry)


Signature of
Examiner with Date

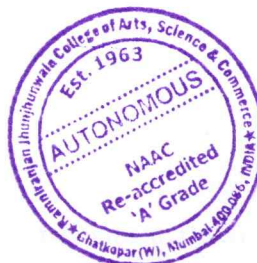
NAME: BIST NIKITA DHAVAL SINGH


ROLL NO: 52

CLASS: Msc PART II

SUBJECT: ANALYTICAL CHEMISTRY

TOPIC: CYBERCRIME AND IPR




(Dr. Abhay Sawant)
(Guiding Teacher)



Karishma
5/5/23

CERTIFICATE



Ramniranjan Jhunjhunwala Autonomous College

Ghatkopar, Mumbai-400 086

Department of Chemistry

This is to certify that

Mr. RUSHIKESH DIPAK KHAMKAR

Of MSc-II (Analytical Chemistry)

Roll No: 53

Has successfully completed the project titled

ORGANIC CARBON DETERMINATION

(WALKLEY-BLACK METHOD)

As part of MSc-II SEMESTER-IV course work

During the academic year

2022-2023



Dr. Manisha Bhattacharya
(Guiding Teacher)

Dr. R.S. Dubey
(H. O. D)

Signature of
Examiner with date

CERTIFICATE



Ramniranjan Jhunjhunwala Autonomous College

Ghatkopar, Mumbai-400 086

Department of Chemistry

This is to certify that

Mr. RUSHIKESH DIPAK KHAMKAR

Of MSc-II (Analytical Chemistry)

Roll No: 53

Has successfully completed the project titled

IMPACT OF INFORMATION TECHNOLOGY ON INTELLECTUAL PROPERTY RIGHTS

As part of MSc-II SEMESTER-IV course work

During the academic year

2022-2023

Prof. Aditi Lambe
Dr. Abhay Sawant
(Guiding Teacher)

Dr. R.S. Dubey
(H. O. D)

Signature of
Examiner with date

