A DISSERTATION REPORT ON "IONIC BONDING"

SUBMITTED BY:

RAHUL SAHOO (19 CHE OOI)

UNDER THE GUIDANCE OF:

Prof. Dr. Sasmita Samal

(Head of Department of chemistry)

Prof. Dr. Sonia

FOR THE DEGREE OF:

Bachelor of Science in Chemistry



A DISSERTATION REPORT ON "COVALENT BOND"

SUBMITTED BY:

ABHIJIT JENA (1904E002)

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GOVERNMENT AUTONOMOUS COLLEGE ROURKELA



A DISSERTATION REPORT ON "BATTERY"

SUBMITTED BY:

ANIKET HOTA (19CHE003)

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Prof. Dr. Sonia

FOR THE DEGREE OF:

A DISSERTATION REPORT ON "LIPIDS"

SUBMITTED BY:

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UNDER THE GUIDANCE OF:

Prof. Dr. Sasmita Samal

(Head of Department of chemistry)

Prof. Dr. Sonia

FOR THE DEGREE OF:

Bachelor of Science in Chemistry



A DISSERTATION REPORT ON "ENVIRONMENTAL CHEMISTRY"

SUBMITTED BY:

Sanjay Barwa (1904E005)

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Prof. Dr. Sasmita Samal

(Head of Department of chemistry)

Prof. Dr. Sonia

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Bachelor of Science in Chemistry



A DISSERTATION REPORT ON "WATER POLLUTION"

SUBMITTED BY: MONALISA LAKRA

UNDER THE GUIDANCE OF:

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Prof. Dr. Sonia

FOR THE DEGREE OF:
Bachelor of Science in Chemistry



"COORDINATION COMPOUNDS"

SUBMITTED BY:

BIMAL KUMAR PANIGRAHI (19 CH E007)

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"CLASSIFICATION AND FUNCTIONALITY OF POLYMER"

SUBMITTED BY:

Priyanka Bag

(19 CHE 008)

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Prof. Dr. Sasmita Samal (Head of Department of chemistry)
Prof. Dr. Sonia

FOR THE DEGREE OF:

Bachelor of Science in Chemistry



DEPARTMENT OF CHEMISTRY GOVERNMENT AUTONOMOUS COLLEGE, ROURKELA

GOVERNMENT AUTONOMOUS COLLOGE, ROURKELA

A DISSERTATION REPORT ON CATALYSIS BY ORGANOMETALLIC COMPOUND

SUBMITTED BY: NIKHIL KUMAR DAS ROLL NO. : 19CHE009

UNDER THE GUIDANCE OF
DR. SASMITA SAMAL
(HEAD OF THE DEPARMENT)
&
DR. SONIA SHARMA

FOR THE DEGREE OF BACHELOR OF SCIENCE IN CHEMISTRY



2022

DEPARMENT OF CHEMISTRY
GOVERNMENT AUTONOMOUS COLLOGE, ROURKELA

"BORONO-EMISTRYANDITS APPLICATION IN CANCER
TREATMENT"

SUBMITTED BY:
TUSHAR SAHOO (19 CH E 011)

UNDER THE GUIDANCE OF:
Prof. Dr. Sasmita Samal
(Head of Department of chemistry)

Prof. Dr. Sonia Sharma

FOR THE DEGREE OF:

Bachelor of Science in Chemistry



A DISSERTATION REPORT ON "12 PRINCIPLES OF GREEN CHEMISTRY"

SUBMITTED BY:

CHETAN SULTANLA (19CHE012)

UNDER THE GUIDANCE OF:

Prof. Dr. Sasmita Samal

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Prof. Dr. Sonia

FOR THE DEGREE OF:

Bachelor of Science in Chemistry



GOVERNMENT AUTONOMOUS COLLEGE

Submitted by:

SOURAV KUMAR PARIDA (19 CHE 013)

TOPIC: AGRO CHEMISTRY

Under the guidance of:

Dr. Sasmita Samal

Head of the Department of Chemistry

AND

Dr. Sonia Sharma



Submitted to: Departmnt of Chemistry

GOVERNMENT AUTONOMOUS COLLEGE

ROURKELA-769004, ODISHA

A DISSERTATION REPORT ON "CHEMISTRY OF DYES"

SUBMITTED BY:

SAFALTA KUMARI

(IgchED14)

UNDER THE GUIDANCE OF:

Prof. Dr. Sasmita Samal

(Head of Department of chemistry)

Prof. Dr. Sonia

FOR THE DEGREE OF:

Bachelor of Science in Chemistry



A DISSERTATION REPORT ON "ORGANOMETALLIC COMPOUNDS"

SUBMITTED BY:

Tahreem Akhtar 19 CH E 015

UNDER THE GUIDANCE OF:

Prof. Dr. Sasmita Samal

(Head of Department of chemistry)

Prof. Dr. Sonia

FOR THE DEGREE OF:



Bachelor of Science in Chemistry
GOVERNMENT AUTONOMOUS COLLEGE,
ROURKELA

A DISSERTATION REPORT ON "ECOSYSTEM"

SUBMITTED BY:

SmitaKujur (19CHE017)

UNDER THE GUIDANCE OF:

Prof. Dr. Sasmita Samal

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Prof. Dr. Sonia

FOR THE DEGREE OF:



"ATOMIC STRUCTURE"

SUBMITTED BY:



UNDER THE GUIDANCE OF:

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Prof. Dr. Sonia

FOR THE DEGREE OF:

Bachelor of Science in Chemistry



"GRIGNARD REAGENTS"

SUBMITTED BY:

MANISH KUMAR SAHU (19CHE022)

UNDER THE GUIDANCE OF:

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FOR THE DEGREE OF:

Bachelor of Science in Chemistry



"CHEMISTRY IN DAY-TO-DAY LIFE"

SUBMITTED BY:

SAHIL TIRKEY (19 CHE 023)

UNDER THE GUIDANCE OF:

Prof. Dr. Sasmita Samal

(Head of Department of chemistry)

Prof. Dr. Sonia

FOR THE DEGREE OF:



"ENERGY & **ENVIRONMENT**"

SUBMITTED BY:



UNDER THE GUIDANCE OF:

Prof. Dr. Sasmita Samal

(Head of Department of chemistry)

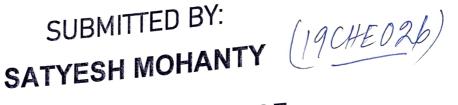
Prof. Dr. Sonia

FOR THE DEGREE OF:



A DISSERTATION REPORT ON "ALLOYS"

SUBMITTED BY:



UNDER THE GUIDANCE OF:

Prof. Dr. Sasmita Samal

(Head of Department of chemistry)

Prof. Dr. Sonia

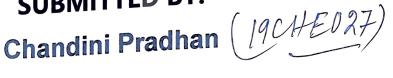
FOR THE DEGREE OF:

Bachelor of Science in Chemistry



"AMINO ACIDS, PEPTIDES & PROTEINS"

SUBMITTED BY:



UNDER THE GUIDANCE OF:

Prof. Dr. Sasmita Samal

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Prof. Dr. Sonia

FOR THE DEGREE OF:



"Aluminium Industry"

SUBMITTED BY:

DIPTIMAYEE SAHU (19CHE028)

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FOR THE DEGREE OF:

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"ENZYMES"

SUBMITTED BY:

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UNDER THE GUIDANCE OF:

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FOR THE DEGREE OF:

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"GASEOUS STATE"

SUBMITTED BY:

BIJAY KUMAR PRADHAN (19 CHE030)

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GOVERNMENT AUTONOMOUS COLLEGE, ROURKELA



PROJECT: CEMENT INDUSTRY

SUBMITED BY:

JAY KRISHNA ROUL

3RD YEAR 6TH SEM

Roll No-19CHE031

Regd No- 30289/19

"PHARMACEUTICAL COMPOUNDS"

SUBMITTED BY:

VASWATI BEHERA (1904E034)

UNDER THE GUIDANCE OF:

Prof. Dr. Sasmita Samal

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Prof. Dr. Sonia

FOR THE DEGREE OF:

Bachelor of Science in Chemistry



A DISSERTATION REPORT ON "SILICATE INDUSTRY"

SUBMITTED BY:

AMIT SAMAL (19CHE 035)

UNDER THE GUIDANCE OF:

Prof. Dr. Sasmita Samal

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Prof. Dr. Sonia

FOR THE DEGREE OF:

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"Solutions & Colligative Properties"

SUBMITTED BY:

Swagatika Sahoo (1904E03b)

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Prof. Dr. Sonia

FOR THE DEGREE OF:

