

ROLL NO. : 080CB091

SL. NO. : 1601210424

DISTRICT : BHADRAK

SCHOOL CODE : 080CB

Board of Secondary Education, Odisha



TAPAN KUMAR SAHOO



HIGH SCHOOL CERTIFICATE EXAMINATION REGULAR

Certified that **TAPAN KUMAR SAHOO**Son/Daughter of **DEBAKI SAHOO**

(Mother)

and **GAYADHAR SAHOO**

(Father)

born on **03/10/2000**

passed the High School Certificate

Examination held in the month of February, 2016

from **JAGANNATH HIGH SCHOOL, DEHURI ANANDAPUR**

SUBJECTS AND MARKS SECURED

SUBJECT CODE	SUBJECT	FULL MARKS	MARKS SECURED
FLO	FIRST LANGUAGE ODIA	100	81
SLE	SECOND LANGUAGE ENGLISH	100	63
TLS	THIRD LANGUAGE SANSKRIT	100	97
MTH	MATHEMATICS	100	79
GSC	GENERAL SCIENCE	100	53
SSC	SOCIAL SCIENCE	100	52
TOTAL		600	425

FOUR HUNDRED AND TWENTY FIVE

03263765751402

GRADE

B1



INTERNAL ASSESSMENT

SUBJECT	GRADE
WORK EXPERIENCE	B
ART EDUCATION	A
HEALTH & PHYSICAL EDUCATION	B

DATE OF PUBLICATION
OF RESULT
27-04-2016

CONTROLLER OF EXAMINATIONS

Nihar Ranjan Mohanty

Siddhartha Dhal

SECRETARY



COUNCIL OF HIGHER SECONDARY EDUCATION, BHUBANESWAR, ODISHA



SERIAL NO. 0593466

18007324

MEMORANDUM OF MARKS HIGHER SECONDARY EXAMINATION

THIS IS TO CERTIFY THAT TAPAN KUMAR SAHOO

SON / DAUGHTER OF SMT. DEBAKI SAHOO

& SRI GAYADHAR SAHOO

OF PRESIDENCY JR COLLEGE, BHADRAK HAS PASSED

THE ANNUAL EXAM 2018 AND IS PLACED IN SECOND DIVISION

THE SUBJECTS IN WHICH THE CANDIDATE WAS EXAMINED AND MARKS OBTAINED ARE AS UNDER:

ROLL NO. 346AB035	REGN. NO. AB46S16039	STREAM SCIENCE (REGULAR)				
SUBJECTS	MAX. MARKS	MARKS OBTAINED				
ENGLISH	100	35	ZERO	THREE	FIVE	
MIL ODI A	100	62	ZERO	SIX	TWO	
PHYSICS	70	37	ZERO	THREE	SEVEN	
PHYSICS (PRAC)	30	29	ZERO	TWO	NINE	
CHEMISTRY	70	21	ZERO	TWO	ONE	
CHEMISTRY (PRAC)	30	29	ZERO	TWO	NINE	
MATHS	100	57	ZERO	FIVE	SEVEN	
BOTANY	35	11	ZERO	ONE	ONE	
BOTANY (PRAC)	15	14	ZERO	ONE	FOUR	
ZOOLOGY	35	13	ZERO	ONE	THREE	
ZOOLOGY (PRAC)	15	14	ZERO	ONE	FOUR	
ENVIRONMENTAL EDUCATION =A						
YOGA = A						
BASIC COMPUTER EDU =A						
GRAND TOTAL		IN FIGURES				
		322				
IN WORDS	(THREE TWO TWO)					
PASS MARKS	DIVISION					
- Theory 30%	- First 60%					
- Practicals 40%	- Second 50%					
- Aggregate 35%	- Third 35%					
		HEAD OF INSTITUTION	CONTROLLER OF EXAMINATIONS			
DATE OF PUBLICATION : 19-MAY-2018		D.Sahoo	Princip Presidency Junior College Bhadrak			

ROLL NO. 346AB035
REGN.NO. AB46S16039

SERIAL NO. 0583374

CER. SNO: 20181007324

COUNCIL OF HIGHER SECONDARY EDUCATION, BHUBANESWAR, ODISHA



HIGHER SECONDARY EXAMINATION CERTIFICATE

I Certify that TAPAN KUMAR SAHOO
son/Daughter of Smt. DEBAKI SAHOO
& Sri GAYADHAR SAHOO
of PRESIDENCY JR COLLEGE, BHADRAK
has passed the Higher Secondary Examination in SCIENCE
held in the month of MARCH 2018 and is placed in the SECOND Division.

SUBJECTS OF EXAMINATION

COMPULSORY	:	ENGLISH MIL ODIJA
ELECTIVES	:	PHYSICS CHEMISTRY MATHS BIOLOGY
ENVIRONMENTAL EDUCATION	:	A
YOGA = A		
BASIC COMPUTER EDUCATION	:	A



DATE
19-MAY-2018

COMPARER

D.Sahoo
HEAD OF THE
INSTITUTION
Princip
Presidency Junior College
Bhadrak

F. Mohapatra
SECRETARY

SINo.IPC222808107

INDIRA GANDHI INSTITUTE OF TECHNOLOGY, SARANG



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An Autonomous Institute of Govt. of Odisha



PROVISIONAL CERTIFICATE

TAPAN KUMAR SAHOO

Registration Number: 1801105572

has successfully completed the prescribed requirements

for the award of

Bachelor of Technology

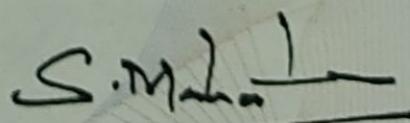
in

MECHANICAL ENGINEERING

in the academic year 2021-22

The medium of instruction is English

DOP: 10/7/2022


Director

Serial Number: 222808107

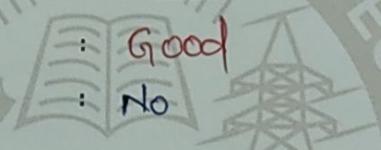
INDIRA GANDHI INSTITUTE OF TECHNOLOGY

SARANG

(An Autonomous Institute of Govt. of Odisha)



Conduct Certificate

1. Student's Name : TAPAN KUMAR SAHOO
2. University Registration No. : 1801105572
3. Course Duration : 2018-2022(FOUR YEARS)
4. Programme of Study : B.TECH in MECHANICAL ENGINEERING
5. Course Completed : YES
6. Last Examination Passed : JUN 2022
7. Medium of Instruction : ENGLISH
8. Conduct : 
9. Whether any disciplinary action taken : No

Date Of Issue :



Rachan
17.1.23
DEAN
DEAN
STUDENT'S WELFARE
IGIT Sarang, Dki., Odisha-759146

Serial Number: 222808107

INDIRA GANDHI INSTITUTE OF TECHNOLOGY SARANG

DHENKANAL, ODISHA, INDIA, PIN-759146



College Leaving Certificate

1. Student's Name : TAPAN KUMAR SAHOO
2. University Registration No. : 1801105572
3. Name Of Parents :
A. Mother : DEBAKI SAHOO
B. Father : GAYADHAR SAHOO
4. Permanent Address :
AT- : UTTEIPUR
PO- : DEHUDI ANDAPUR
DIST- : BHADRAK
PIN- : 755006
5. Date Of Admission (As Per Admission Register) : 08/8/2018
6. Date Of Birth (As Per 10th class Certificate)
(A. In Figures) : 03/10/2000
(B. In Words) : Three October Two Thousand
7. Programme Of Study : B.TECH in MECHANICAL ENGINEERING
8. Duration Of Programme : 04 YEARS (08 SEMESTERS)
9. Medium Of Instruction : ENGLISH
10. Last Examination Passed : JUN 2022
11. CGPA Obtained : 8.06
12. Date Of Leaving : 30/06/2022
13. Reason Of Leaving : PASS OUT

Date of Issue :

Checked by (Dealing Asst.)



DY REGISTRAR
Deputy Registrar
Indira Gandhi Institute of Technology
Sarang, Dhenkanal-759146

17/07/2023

SINo.222801110

INDIRA GANDHI INSTITUTE OF TECHNOLOGY, SARANG

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GRADE SHEET

Registration Number: 1801105572

Name: TAPAN KUMAR SAHOO

Stream: BTECH

Course/Branch: MECHANICAL ENGINEERING

Semester: 1st Sem

SI.NO.	Subject Code	Subject Name	Credit.	Grade
1	BSCY1103	CHEMISTRY	3	B
2	BSMA1101	MATHEMATICS-I	3	A
3	ESCE2103	BASIC CIVIL ENGINEERING	2	B
4	ESEE2101	BASIC ELECTRICAL ENGINEERING	2	A
5	HSHM3101	COMMUNICATIVE ENGLISH	3	A
6	BSCY7105	CHEMISTRY LAB	2	A
7	ESCE7108	BASIC CIVIL ENGINEERING LAB	1	E
8	ESEE7106	BASIC ELECTRICAL ENGINEERING LAB	1	E
9	HSHM7102	COMMUNICATIVE ENGLISH LAB	1	O
10	ESCE7111	ENGINEERING GRAPHICS AND DESIGN LAB	2	O

Total Semester Credits:20

SGPA:8.15

CGPA:8.15

Mandatory Course:

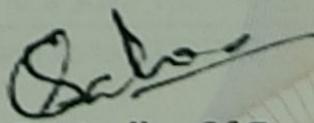
Subject Code:MCGN9101, Subject Name:Induction Programme (21 Days) (Satisfactory Performance)

Promotional Status: Pass

Equivalent Percentage of Marks = (CGPA - 0.5)x10 =76.50%

The medium of instruction is English

DOP: 15/7/2019


Controller Of Examination

SINo.222802110

INDIRA GANDHI INSTITUTE OF TECHNOLOGY, SARANG

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An Autonomous Institute of Govt. of Odisha



GRADE SHEET

Registration Number: 1801105572

Name: TAPAN KUMAR SAHOO

Stream: BTECH

Course/Branch: MECHANICAL ENGINEERING

Semester: 2nd Sem

SI.NO.	Subject Code	Subject Name	Credit.	Grade
1	BSMA1106	MATHEMATICS-II	3	B
2	ESME2113	ENGINEERING MECHANICS	3	C
3	BSPY1102	PHYSICS	3	B
4	ESEC2102	BASIC ELECTRONICS ENGINEERING	2	A
5	ESME2104	BASIC MECHANICAL ENGINEERING	2	A
6	ESCS2105	PROGRAMMING LANGUAGE USING C	3	A
7	BSPY7104	PHYSICS LAB	2	A
8	ESEC7107	BASIC ELECTRONICS ENGG. LAB	1	E
9	ESME7109	BASIC MECHANICAL ENGG. LAB	1	B
10	ESCS7110	PROGRAMMING LANGUAGE USING C LAB	1	E
11	ESME7112	WORKSHOP PRACTICE	2	E

Total Semester Credits:23

SGPA:7.61

CGPA:7.86

Mandatory Course:

Subject Code:MCGN9102C, Subject Name:Yoga (Satisfactory Performance)

Promotional Status: Pass

Equivalent Percentage of Marks = $(\text{CGPA} - 0.5) \times 10 = 73.60\%$

The medium of instruction is English

DOP: 06/11/2019

Controller Of Examination

INDIRA GANDHI INSTITUTE OF TECHNOLOGY, SARANG

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GRADE SHEET

Registration Number: 1801105572

Name: TAPAN KUMAR SAHOO

Stream: BTECH

Course/Branch: MECHANICAL ENGINEERING

Semester: 3rd Sem

SI.NO.	Subject Code	Subject Name	Credit.	Grade
1	HSHM3203	ENGINEERING ECONOMICS	3	A
2	BSMA1207	MATHEMATICS-III	3	C
3	ESMT2214	MATERIAL SCIENCE AND ENGINEERING	3	B
4	PCME4201	ENGINEERING THERMODYNAMICS	3	B
5	PCME4202	MECHANICS OF SOLIDS	3	D
6	PCME7201	MECHANICAL ENGINEERING LAB I	2	E
7	PCME7202	MECHANICAL ENGINEERING LAB II	2	A

Total Semester Credits:19

SGPA:7

CGPA:7.6

Mandatory Course:

Subject Code:MCHM9203, Subject Name:Constitution of India (Satisfactory Performance)

Promotional Status: Pass

Equivalent Percentage of Marks = (CGPA - 0.5)x10 =71.00%

The medium of instruction is English

DOP: 21/5/2020

Controller Of Examination

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GRADE SHEET

Registration Number: 1801105572

Name: TAPAN KUMAR SAHOO

Stream: BTECH

Course/Branch: MECHANICAL ENGINEERING

Semester: 4th Sem

Sl.No.	Subject Code	Subject Name	Credit.	Grade
1	PCME4203	FLUID MECHANICS AND HYDRAULIC MACHINE	3	O
2	PCME4204	MANUFACTURING TECHNOLOGY I	3	A
3	HSHM3204	ORGANIZATIONAL BEHAVIOUR	3	E
4	PCME4205	THEORY OF MACHINE - I	3	E
5	PCME7203	FLUID MECHANICS AND HYDRAULIC MACHINE LAB	2	A
6	PCME7204	MANUFACTURING TECHNOLOGY LAB	2	E
7	PCME7205	THEORY OF MACHINE LAB	2	E
8	OEME6206	SAFETY ENGINEERING	3	E

Total Semester Credits:21

SGPA:8.9

CGPA:7.93

Mandatory Course:

Subject Code:MCHM9204, Subject Name:Essence of Indian Traditional Knowledge (Satisfactory Performance)

Promotional Status: Pass

Equivalent Percentage of Marks = (CGPA - 0.5)×10 =74.30%

The medium of instruction is English

DOP: 25/2/2021

Controller Of Examination

INDIRA GANDHI INSTITUTE OF TECHNOLOGY, SARANG

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GRADE SHEET

Registration Number: 1801105572

Name: TAPAN KUMAR SAHOO

Stream: BTECH

Course/Branch: MECHANICAL ENGINEERING

Semester: 5th Sem

SL.NO.	Subject Code	Subject Name	Credit.	Grade
1	PCME4306	THEORY OF MACHINE II	3	E
2	PCME4307	POWER ENGINEERING	3	E
3	PCME4308	MANUFACTURING TECHNOLOGY II	3	E
4	PCME7306	MACHINE DYNAMICS LAB-II	2	A
5	PCME7307	MECHANICAL ENGINEERING LAB-III	2	E
6	PCME7308	MANUFACTURING TECHNOLOGY LAB-II	2	E
7	PEME5303	NON- CONVENTIONAL ENERGY SOURCES	3	E
8	OEME6316	INTRODUCTION TO COMPOSITE MATERIALS	3	E

Total Semester Credits:21

SGPA:8.9

CGPA:8.13

Mandatory Course:

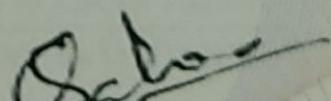
Subject Code:MCHM9305, Subject Name:ENVIRONMENTAL SCIENCE (Satisfactory Performance)

Promotional Status: Pass

Equivalent Percentage of Marks = (CGPA - 0.5)×10 =76.30%

The medium of instruction is English

DOP: 09/9/2021


Controller Of Examination

SINo.222806107

INDIRA GANDHI INSTITUTE OF TECHNOLOGY, SARANG

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GRADE SHEET

Registration Number: 1801105572

Name: TAPAN KUMAR SAHOO

Stream: BTECH

Course/Branch: MECHANICAL ENGINEERING

Semester: 6th Sem

SI.NO.	Subject Code	Subject Name	Credit.	Grade
1	PCME4309	MACHINE DESIGN I	3	E
2	PCME4310	PRODUCT DESIGN AND PRODUCTION TOOLING	3	A
3	HSHM3306	ENHANCING SOFT SKILLS AND PERSONALITY	2	E
4	PCME7309	MACHINE DESIGN LAB	2	E
5	PCME7310	ADVANCED MANUFACTURING LAB	2	A
6	PJME8301	SKILL PROJECT	2	E
7	HSHM3305	BUSINESS COMMUNICATION AND SKILL DEVELOPMENT	1	O
8	PEME5305	MECHANICAL MEASUREMENT AND CONTROL	3	A
9	OEME6327	INDUSTRIAL ENGINEERING AND OPERATION RESEARCH	3	E

Total Semester Credits:21

SGPA:8.67

CGPA:8.22

Mandatory Course:

Subject Code:MCHM9306, Subject Name:Universal Human Values (Satisfactory Performance)

Promotional Status: Pass

Equivalent Percentage of Marks = (CGPA - 0.5)×10 =77.20%

The medium of instruction is English

DOP: 02/11/2021

Controller Of Examination

SINo.222807107

INDIRA GANDHI INSTITUTE OF TECHNOLOGY, SARANG

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An Autonomous Institute of Govt. of Odisha



GRADE SHEET

Registration Number: 1801105572

Name: TAPAN KUMAR SAHOO

Stream: BTECH

Course/Branch: MECHANICAL ENGINEERING

Semester: 7th Sem

SI.NO.	Subject Code	Subject Name	Credit.	Grade
1	PCME4411	HEAT AND MASS TRANSFER	3	C
2	PCME4412	MECHANICAL HANDLING EQUIPMENT	3	A
3	PEME5409	REFRIGERATION AND AIR CONDITIONING	3	B
4	PEME5411	MACHINE DESIGN II	3	B
5	PJME8402	MINOR PROJECT	3	B
6	PJME8403	SEMINAR AND TECHNICAL PAPER WRITING	2	A
7	OEME6439	ROBOTICS	3	B

Total Semester Credits:20

SGPA:7.1

CGPA:8.06

Promotional Status: Pass

Equivalent Percentage of Marks = (CGPA - 0.5)×10 =75.60%

The medium of instruction is English

DOP: 06/5/2022

Controller Of Examination

SINo.222808107

INDIRA GANDHI INSTITUTE OF TECHNOLOGY, SARANG

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An Autonomous Institute of Govt. of Odisha



GRADE SHEET

Registration Number: 1801105572

Name: TAPAN KUMAR SAHOO

Stream: BTECH

Course/Branch: MECHANICAL ENGINEERING

Semester: 8th Sem

SI.NO.	Subject Code	Subject Name	Credit.	Grade
1	PJME8405	MAJOR PROJECT	6	A
2	PJME8406	COMPREHENSIVE VIVA VOCE	1	E
3	PJME8404	INTERNSHIP	2	E
4	PEME5413	ERGONOMICS AND HUMAN FACTOR ENGINEERING	3	B
5	PEME5417	AUTOMOBILE ENGINEERING	3	A

Total Semester Credits:15

SGPA:8

CGPA:8.06

Promotional Status: Pass

Equivalent Percentage of Marks = (CGPA - 0.5)×10 =75.60%

The medium of instruction is English

DOP: 10/7/2022

Controller Of Examination

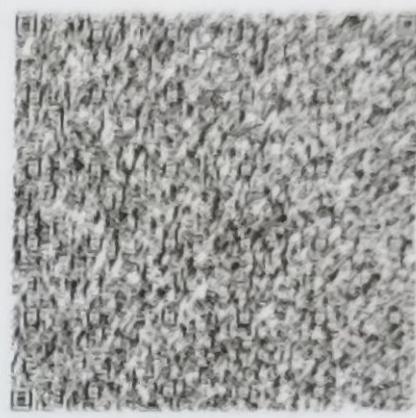
आयकर विभाग
INCOME TAX DEPARTMENT



भारत सरकार
GOVT. OF INDIA

स्थायी लेखा संख्या कार्ड
Permanent Account Number Card

PVFPS4085E



नाम / Name
TAPAN KUMAR SAHOO

पिता का नाम / Father's Name
GAYADHAR SAHOO

जन्म की तारीख / Date of Birth
03/10/2000

Tapan Kumar Sahoo 8763085

हस्ताक्षर / Signature



ଭାରତ ସରକାର

Government of India



ତପେନ କୁମାର ସାହୁ

TAPAN KUMAR SAHOO

ଜନ୍ମ ତାରିଖ /DOB: 03/10/2000

ପୁରୁଷ / MALE

Issue Date: 13/01/2021

9575 0648 8978

VID : 9105 7458 6261 0596

ମୋ ଆଧାର, ମୋ ପରିଚୟ

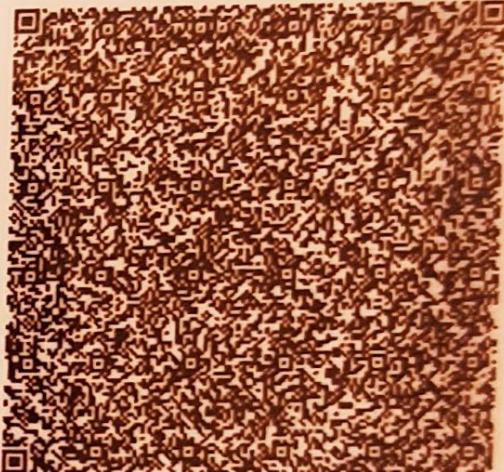


ଭାରତୀୟ ବିଶିଷ୍ଟ ପରିଚୟ ପ୍ରାଧକରଣ
Unique Identification Authority of India



ଠକଣା:

ମରପାତ୍ର: ଗୟାଧର ସାହୁ, ଉତେଇପର,
ଦେହୁଡ଼ିଆନନ୍ଦପୁର, ଜିଲ୍ଲା-ଭଦ୍ରକ, ଦସରଥପୁର, ଯାଜପୁର,
ଓଡ଼ିଶା - 755006



Address:

C/O: Gayadhar Sahoo, UTEIPUR,
DEHUDIANANDAPUR, DIST-BHADRAK,
Dasarathapur, JAJPUR,
Odisha - 755006

9575 0648 8978

VID : 9105 7458 6261 0596

1947

help@uidai.gov.in

www.uidai.gov.in



@internPE

COMPLETION CERTIFICATE

CID : IPI#16459

To whomever it may concern

This is to certify that **Tapan Kumar Sahoo** worked as an Intern in our company from **10-July-2023 to 06-Aug-2023**.

Please find the internship details below:

Company Name: InternPe

Location: Remote

Domain: Java Programming

Designation: Intern

During their working period, we found him/her to be a sincere and dedicated intern with a professional attitude and very good knowledge of the job.

We thank him/her for their efforts and contribution and wish him/her the best in future endeavors.

Yours Sincerely

(Co-Founder)
InternPe



Registered By MSME

Jspiders

Training & Development Center

JSPIDERS

Java Training and Development Center

CERTIFICATE NUMBER
MAR-JTSP-3784

CERTIFICATE

• THIS IS TO CERTIFY THAT •

Tapan Kumar Sahoo

HAS SUCCESSFULLY COMPLETED PROFESSIONAL COURSE ON

Web Technology

Frameworks

Core Java

J2EE

SQL



MANAGER : *[Signature]*

GRANTED ON : 29. 6. 2023