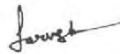


## Certificate of Training

**Subhadip Paul**

from Heritage Institute of Technology has successfully completed a 4-week online training on **Internship & Job Preparation**. The training consisted of Getting Started with the Job Hunt, Building up your Gears, Going at the Front, and The Final Project modules.

We wish Subhadip all the best for future endeavours.



**Sarvesh Agarwal**  
FOUNDER & CEO, INTERNSHALA

Date of certification: 2021-09-28

Certificate no. : C14E7C3E-2499-D302-10AF-B581C6FF9B77

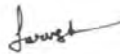
For certificate authentication, please visit [https://trainings.internshala.com/verify\\_certificate](https://trainings.internshala.com/verify_certificate)

## Certificate of Training

**SUMAN MANDAL**

from Heritage Institute Of Technology, Kolkata, has successfully completed a 6-week online training on **Data Science**. The training consisted of Introduction to Data Science, Python for Data Science, Understanding the Statistics for Data Science, Predictive Modeling and Basics of Machine Learning and The Final Project modules.

We wish SUMAN all the best for the future endeavours.



**Sarvesh Agarwal**

FOUNDER & CEO, INTERNSHALA

Date of certification: 2021-09-16

Certificate no. : 09FDA892-6934-4603-FA96-4C433353361B

For certificate authentication, please visit [https://trainings.internshaia.com/verify\\_certificate](https://trainings.internshaia.com/verify_certificate)

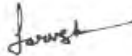
# Certificate of Training

**Sarangrab Roy Chowdhury**

from Heritage Institute of Technology, Kolkata has successfully completed a 6-week online training on **SOLIDWORKS**. The training consisted of SolidWorks- Introduction, Interface and Sketching, Applying Features and Material, SolidWorks Assembly, SolidWorks Drawing and Portfolio Building, and Final Project- Air Piston-Cylinder Assembly modules.

Sarangrab scored 100% marks in the final assessment and is a top performer in the training.

We wish Sarangrab all the best for future endeavours.



Sarvesh Agarwal

FOUNDER & CEO, INTERNSHALA

Date of certification: 2021-10-02

Certificate no. : 07672589-AC8D-145C-A06F-33188D4729D8

For certificate authentication, please visit [https://trainings.internshala.com/verify\\_certificate](https://trainings.internshala.com/verify_certificate)

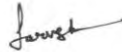
## Certificate of Training

**Shivam Kumar**

from HERITAGE INSTITUTE OF TECHNOLOGY, KOLKATA has successfully completed a 6-week online training on **CATIA**. The training consisted of Introduction to CATIA and Sketcher Workbench, Part Design Workbench, Wireframe and Surface Design, Assembly Workbench, Drafting Workbench, and Final Training Project modules.

In the final assessment, Shivam scored 79% marks.

We wish Shivam all the best for future endeavours.



**Sarvesh Agarwal**

FOUNDER & CEO, INTERNSHALA

Date of certification: 2021-09-24      Certificate no.: B9613CC4-53A9-5D87-7DAC-C673AA81BBDD

For certificate authentication, please visit [https://trainings.internshala.com/verify\\_certificate](https://trainings.internshala.com/verify_certificate)

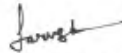


## Certificate of Training

**Amir Sohail**

from Heritage Institute of Technology, Kolkata has successfully completed a 6-week online training on **SOLIDWORKS**. The training consisted of SolidWorks- Introduction, Interface and Sketching, Applying Features and Material, SolidWorks Assembly, SolidWorks Drawing and Portfolio Building, and Final Project- Air Piston-Cylinder Assembly modules.

We wish Amir all the best for future endeavours.



Sarvesh Agarwal  
FOUNDER & CEO, INTERNSHALA

Date of certification: 2021-09-26

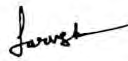
Certificate no. : 9F942036-018D-A72F-DF02-4056F33DFA5E

For certificate authentication, please visit [https://trainings.internshala.com/verify\\_certificate](https://trainings.internshala.com/verify_certificate)

# Certificate of Training

**Abhishek Kumar**

has successfully completed a 6-week online training on **SOLIDWORKS**. The training consisted of SolidWorks- Introduction, Interface and Sketching, Applying Features and Material, SolidWorks Assembly, SolidWorks Drawing and Portfolio Building, and Final Project- Air Piston-Cylinder Assembly modules.  
Abhishek scored 100% marks in the final assessment and is a top performer in the training.  
We wish Abhishek all the best for future endeavours.



**Sarvesh Agarwal**  
FOUNDER & CEO, INTERNSHALA

Date of certification: 2021-10-02

Certificate no. : 08930349-5551-F33F-1302-1568A3349EE6

For certificate authentication, please visit [https://trainings.internshala.com/verify\\_certificate](https://trainings.internshala.com/verify_certificate)

**KaaShiv**



**2008 - 2018**



# *Certificate*

OF COMPLETION

**Ritik Raj**

HITK

Is presented with this certificate on successful completion of

## **Ansys Internship**

Under the guidelines and norms of the program structure  
conducted during for

**25 Days**

Attendee met all certification requirements and Successful  
performance on the required competence examination.

Certificate ID: **KA-glMP3**

Grade: **A**

**Venkatesan Prabu.J**  
Microsoft MVP

The Certificate ID Can be Verified at [www.kaashiv.com/verify](http://www.kaashiv.com/verify)



## Industrial Internship Certificate

28-08-2021 to 30-09-2021 (40 Hours)

This is to certify that

**ADARSH KUMAR**

of

HERITAGE INSTITUTE OF TECHNOLOGY

has completed the Industrial Internship on the subject

**ADVANCE AUTOMOBILE APPLICATION**

by following all the necessary criteria of the company.

Chirag Roy  
HR Manager  
Bhandari Automobiles Pvt. Ltd.  
Date of Achievement: 30-09-2021

Indranil De Sarkar  
Director - Operations  
Ardent Computech Pvt. Ltd.

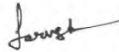
Certificate ID: **ARDENT/2021/AD12213**

## Certificate of Training

**Subharajeet Prasad Sabat**

from Heritage Institute of Technology, has successfully completed a 6-week online training on **SOLIDWORKS**.  
The training consisted of SolidWorks- Introduction, Interface and Sketching, Applying Features and Material,  
SolidWorks Assembly, SolidWorks Drawing and Portfolio Building, and Final Project- Air Piston-Cylinder  
Assembly modules.

We wish Subharajeet Prasad all the best for the future endeavours.



**Sarvesh Agarwal**  
FOUNDER & CEO, INTERNSHALA

Date of certification: 2021-09-21

Certificate no. : C1D67A97-F2F3-7C13-7173-EF096C33ECED

For certificate authentication, please visit [https://trainings.internshala.com/verify\\_certificate](https://trainings.internshala.com/verify_certificate)

## Certificate of Training

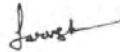
**SATISH KUMAR**

from Heritage Institute of Technology, Kolkata has successfully completed an 8-week online training on **Ansys**.

The training consisted of Introduction to Finite Element Analysis (FEA), Understanding Concepts at Work & Installing Ansys, Introduction to Ansys Software, Static Structural Analysis, Modal, Thermal, & Buckling Analysis, Case Studies, and Final Project modules.

In the final assessment, SATISH scored 80% marks.

We wish SATISH all the best for future endeavours.



**Sarvesh Agarwal**

FOUNDER & CEO, INTERNSHALA

Date of certification: 2021-09-30      Certificate no.: F14C20A9-52B9-484D-7A61-4A9C821D330D

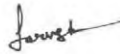
For certificate authentication, please visit [https://trainings.internshaia.com/verify\\_certificate](https://trainings.internshaia.com/verify_certificate)

## Certificate of Training

**Subhadip Paul**

from Heritage Institute of Technology, Kolkata, has successfully completed a 6-week online training on **Data Science**. The training consisted of Introduction to Data Science, Python for Data Science, Understanding the Statistics for Data Science, Predictive Modeling and Basics of Machine Learning and The Final Project modules.

We wish Subhadip all the best for the future endeavours.



**Sarvesh Agarwal**  
FOUNDER & CEO, INTERNSHALA

Date of certification: 2021-09-16      Certificate no.: 6071C58D-A13F-A3B9-732B-7D3DC68D51D7

For certificate authentication, please visit [https://trainings.internshala.com/verify\\_certificate](https://trainings.internshala.com/verify_certificate)



## Certificate of Appreciation

We hereby express our sincere appreciation to **Sounak Mukherjee** for contributing to 'Learn With Me' - a Covid-19 initiative by Internshala Trainings to gift free trainings to those whose education has been impacted due to the pandemic.

We appreciate your contribution to a noble cause.



Sarvesh Agrawal  
Founder & CEO, Internshala



## Certificate of Training

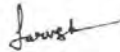
**DHIRAJ KUMAR**

from Heritage Institute of technology KOLKATA has successfully completed an 8-week online training on **Ansys**.

The training consisted of Introduction to Finite Element Analysis (FEA), Understanding Concepts at Work & Installing Ansys, Introduction to Ansys Software, Static Structural Analysis, Modal, Thermal, & Buckling Analysis, Case Studies, and Final Project modules.

DHIRAJ scored 93% marks in the final assessment and is a top performer in the training.

We wish DHIRAJ all the best for future endeavours.



**Sarvesh Agarwal**

FOUNDER & CEO, INTERNSHALA

Date of certification: 2021-10-01

Certificate no.: 2413FA38-004D-F245-4293-E9C2F6CAE159

For certificate authentication, please visit [https://trainings.internshala.com/verify\\_certificate](https://trainings.internshala.com/verify_certificate)





# Industrial Internship Certificate

28-08-2021 to 30-09-2021 (40 Hours)

This is to certify that

**ABHINAV MITRA**

of

HERITAGE INSTITUTE OF TECHNOLOGY, KOLKATA

has completed the Industrial Internship on the subject

**ADVANCE AUTOMOBILE APPLICATION**

by following all the necessary criteria of the company.

Chirag Roy  
HR Manager  
Bhandari Automobiles Pvt. Ltd.

Date of Achievement: 30-09-2021

Certificate ID: ARDENT/2021/AD12210

Indranil De Sarkar  
Director - Operations  
Ardent Computech Pvt. Ltd.

## Certificate of Appreciation

We hereby express our sincere appreciation to **Subhadip Paul** for contributing to '**Learn With Me**' - a Covid-19 initiative by Internshala Trainings to gift free trainings to those whose education has been impacted due to the pandemic.

We appreciate your contribution to a noble cause.



Sarvesh Agrawal  
Founder & CEO, Internshala

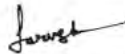
## Certificate of Training

**FARHAN NAYYAR**

from Heritage Institute Of Technology ,KOLKATA has successfully completed an 8-week online training on **Ansys**. The training consisted of Introduction to Finite Element Analysis (FEA), Understanding Concepts at Work & Installing Ansys, Introduction to Ansys Software, Static Structural Analysis, Modal, Thermal, & Buckling Analysis, Case Studies, and Final Project modules.

In the final assessment, FARHAN scored 70% marks.

We wish FARHAN all the best for future endeavours.



**Sarvesh Agarwal**

FOUNDER & CEO, INTERNSHALA

Date of certification: 2021-09-23 Certificate no. : B6566B44-A9D3-D62C-9D69-4149A80DDA2C

For certificate authentication, please visit [https://trainings.internshala.com/verify\\_certificate](https://trainings.internshala.com/verify_certificate)

## Certificate of Appreciation

We hereby express our sincere appreciation to **Suman Mandal** for contributing to '**Learn With Me**' - a Covid-19 initiative by Internshala Trainings to gift free trainings to those whose education has been impacted due to the pandemic.

We appreciate your contribution to a noble cause.



Sarvesh Agrawal  
Founder & CEO, Internshala

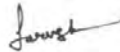
## Certificate of Training

**SUMAN MANDAL**

from Heritage Institute Of Technology, Kolkata, has successfully completed a 4-week online training on **Internship & Job Preparation**. The training consisted of Getting Started with the Job Hunt, Building up your Gears, Going at the Front and The Final Project modules.

In the final assessment, SUMAN scored 88% marks.

We wish SUMAN all the best for the future endeavours.



**Sarvesh Agarwal**

FOUNDER & CEO, INTERNSHALA

Date of certification: 2021-09-20      Certificate no. : 8D95D9C3-14FC-3F37-A923-A18CB3D427D9

For certificate authentication, please visit [https://trainings.internshala.com/verify\\_certificate](https://trainings.internshala.com/verify_certificate)

## Certificate of Appreciation

We hereby express our sincere appreciation to **Swapnil Dey** for contributing to '**Learn With Me**' - a Covid-19 initiative by Internshala Trainings to gift free trainings to those whose education has been impacted due to the pandemic.

We appreciate your contribution to a noble cause.



Sarvesh Agrawal  
Founder & CEO, Internshala



## Certificate of Appreciation

We hereby express our sincere appreciation to **Avik Ray** for contributing to '**Learn With Me**' - a Covid-19 initiative by Internshala Trainings to gift free trainings to those whose education has been impacted due to the pandemic.

We appreciate your contribution to a noble cause.



Sarvesh Agrawal  
Founder & CEO, Internshala



Dated, Liluah-08.10.2021

# CARRIAGE & WAGON WORKSHOP

**EASTERN RAILWAY**

**LILUAH-711204**



We are pleased to certify that Sri ABHIRUP ROY CHOWDHURY is a student of Degree in MECHANICAL Engineering of HERITAGE INSTITUTE OF TECHNOLOGY, KOLKATA was under Industrial Training (Unpaid) in this Workshop w.e.f 20/09/21 to 04/10/21 and he has successfully completed his training.

Training Co-Ordinator

UNCI Trade Inspector  
C & W Workshop

AWM (TRG)  
Eastern Railway/Liluah



## Industrial Internship Certificate

28-08-2021 to 30-09-2021 (40 Hours)

This is to certify that

**RAHUL KUMAR**

of

HERITAGE INSTITUTE OF TECHNOLOGY, KOLKATA

has completed the Industrial Internship on the subject

**ADVANCE AUTOMOBILE APPLICATION**

by following all the necessary criteria of the company.

Chirag Roy  
HR Manager  
Bhandari Automobiles Pvt. Ltd.  
Date of Achievement: 30-09-2021

Indranil De Sarkar  
Director - Operations  
Ardent Computech Pvt. Ltd.

Certificate ID: **ARDENT/2021/AD12216**

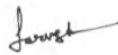
## Certificate of Training

**Sumit Kumar**

from HERITAGE INSTITUTE OF TECHNOLOGY has successfully completed an 8-week online training on **Web Development**. The training consisted of HTML, CSS, Bootstrap, DBMS, PHP, JS, React, and Final Project modules.

In the final assessment, Sumit scored 84% marks.

We wish Sumit all the best for future endeavours.



**Sarvesh Agarwal**

FOUNDER & CEO, INTERNSHALA

Date of certification: 2021-10-01

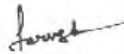
Certificate no. : D40240D1-E734-2621-BC15-E37937C8EDC2

For certificate authentication, please visit [https://trainings.internshala.com/verify\\_certificate](https://trainings.internshala.com/verify_certificate)

## Certificate of Training

**SUBHAM PODDAR**

from HERITAGE INSTITUTE OF TECHNOLOGY KOLKATA has successfully completed a 6-week online training on **WEB DEVELOPMENT**. The training consisted of Introduction, HTML, CSS, JAVASCRIPT Office App, Chat Application, Custom Backend, and Assignment & Summary modules. SUBHAM scored 91% marks in the final assessment and is a top performer in the training. We wish Subham all the best for future endeavours.



Sarvesh Agarwal

FOUNDER & CEO, INTERNSHALA

Date of certification: 2021-08-23

Certificate no. : AF077AAF-A3F9-9E70-87B8-255ADEF77

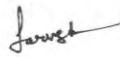
## Certificate of Training

**Ankit**

from Heritage Institute of Technology has successfully completed a 6-week online training on **CATIA**. The training consisted of Introduction to CATIA and Sketcher Workbench, Part Design Workbench, Wireframe and Surface Design, Assembly Workbench, Drafting Workbench, and Final Training Project modules.

In the final assessment, Ankit scored 85% marks.

We wish Ankit all the best for future endeavours.



**Sarvesh Agarwal**

FOUNDER & CEO, INTERNSHALA

Date of certification: 2021-10-02

Certificate no. : 18645077-AC38-AC91-4482-B197617F1534

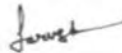
For certificate authentication, please visit [https://trainings.internshala.com/verify\\_certificate](https://trainings.internshala.com/verify_certificate)

## Certificate of Training

**SOUNAK CHATTERJEE**

from HERITAGE INSTITUTE OF TECHNOLOGY has successfully completed an 8-week online training on **Programming with C and C++**. The training consisted of Getting Started With Programming in C, Diving Into C Programming, Fundamentals of Object Oriented Programming Using CPP, Diving into CPP Programming, and Building Cricket Game Application modules.

SOUNAK scored 96% marks in the final assessment and is a top performer in the training.  
We wish SOUNAK all the best for future endeavours.



**Sarvesh Agarwal**  
FOUNDER & CEO, INTERNSHALA

Date of certification: 2021-10-20      Certificate no. : 8657961D-DCBE-C4FB-CAAC-F0C44DD5BEA0

For certificate authentication, please visit [https://trainings.internshala.com/verify\\_certificate](https://trainings.internshala.com/verify_certificate)



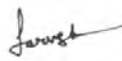
# Certificate of Training

**Ashwani Kumar Upadhyay**

from Heritage Institute of Technology has successfully completed a 6-week online training on **Core Java**. The training consisted of Getting Started with Java, Leveraging Basic Concepts, Object Oriented Programming, and Java App Development modules.

In the final assessment, Ashwani scored 88% marks.

We wish Ashwani all the best for future endeavours.



Sarvesh Agarwal

FOUNDER & CEO, INTERNSHALA

Date of certification: 2021-10-02

Certificate no. : B872C553-3B5B-1A91-C8DE-16DD16C2F941

For certificate authentication, please visit [https://trainings.internshala.com/verify\\_certificate](https://trainings.internshala.com/verify_certificate)



# Certificate of Completion

27.08.2021 to 15.01.2022

*This certificate is hereby awarded to*

**MANTHAN KUMAR ROY**

of

**HERITAGE INSTITUTE OF TECHNOLOGY**

who has successfully completed the **INDUSTRIAL INTERSHIP TRAINING** on the subject

**PYTHON AND STATISTICS FOR BIOLOGICAL DATA ANALYSIS**

and developed the project titled

**DIABETES ANALYSIS**

by following all the necessary criteria of the Company.



Certificate ID: **ARDENT/2022/AD16317**

Date of Issue: **15.01.2022**



**Microsoft**  
Technology Associate



Director - Technology Services

Director - HR

**ARDENT COMPUTECH PVT. LTD.**  
[www.ardentcollaborations.com](http://www.ardentcollaborations.com)

26/01/22 - 32, Ganga Plaza, SDF Building, Salt Lake Sector V, Block CP, Kolkata - 700071

## Certificate of Online Training

### Summer Internship

This is to certify that

KUNAL KRISHNA

Son / Daughter of K.K. PRASAD

bearing Reg. No. MV214584

has successfully completed the course on **Mitsubishi Electric FA Products** viz.

FX PLC / Q PLC / D700 AC Drive / E 700 AC Drive / GS SERIES HMI  
at

INTERNATIONAL INSTITUTE FOR ADVANCED TRAINING ON CONTROL & AUTOMATION (IIATCA),

FE - 68, Sector - III, Salt Lake City, Kolkata - 700 106

Scheduled from 1<sup>st</sup> SEPT '21 to 30<sup>th</sup> SEPT '21



  
Director-Operations  
IIATCA



**East Central Railway**  
**ELECTRIC LOCO SHED, GOMOH,**  
**DHANBAD DIVISION**

Office of the  
Sr. Section Engineer (IC)/TRS  
Electric Loco Shed, Gomoh  
Dhanbad (Jharkhand)

No.ELS/401/GMO/V/Training/21-22

**TO WHOM IT MAY CONCERN**

This is certify that Mr/Mrs/Miss MRINAL KUMAR MAHATO (18033490005), Son/Wife/Daughter of ARBIND KUMAR MAHATO is a student of HERITAGE INSTITUTE OF TECHNOLOGY KOLKATA Branch MECHANICAL ENGINEERING Semesters has undergone Industrial Training at Electric Loco Shed, East Central Railway, Gomoh from 07-10-2021 TO 28-10-2021.

During the period of his/her training, emphasis was given to the maintenance and repairs of the Electric Locomotives in general and individual components of the Locomotives in particular such as Induction Motors, Converter, Rectifier, Transformer, Relays and Auxiliary Machine etc. Further he/she was imparted training on the general principle and working of 6000 HP Traction Converter, GTO/IGBT based microprocessor controlled 3-ph locomotive viz WAG-9, WAG-9(II), WAG-9(HC) and WAP- 7.

During his/her training period he was found sincere and punctual & did not avail any leave.  
I wish his/her success in life.

Gomoh Date: 01-11-21

Senior Section Engineer (IC)  
Electric Loco Shed, Gomoh  
Post - Gomoh, Dist - Dhanbad  
Jharkhand, Pin - 828 401



## Certificate of Online Training

### Summer Internship

This is to certify that

GUISHAN PRATAPATI

✓ Son / Daughter of MANISHA DEVI

bearing Reg. No. MV218193

has successfully completed the course on **Mitsubishi Electric FA Products** viz.

✓ FX PLC / Q PLC / D700 AC Drive / E 700 AC Drive / GS SERIES HMI  
at

INTERNATIONAL INSTITUTE FOR ADVANCED TRAINING ON CONTROL & AUTOMATION (IIATCA),

FE - 68, Sector - III, Salt Lake City, Kolkata - 700 106

Scheduled from 1<sup>st</sup> SEPT '21 to 30<sup>th</sup> SEPT '21



*Somnath*  
Director-Operations  
IIATCA

## Certificate of Online Training

### Summer Internship

This is to certify that

..... ANKIT KUMAR .....

✓ Son / Daughter of ..... JAYENDRA KUMAR .....

bearing Reg. No. .... MV215975 .....

has successfully completed the course on **Mitsubishi Electric FA Products viz.**

✓ FX PLC / Q PLC / D700 AC Drive / ✓ E 700 AC Drive / GS SERIES HMI

at

INTERNATIONAL INSTITUTE FOR ADVANCED TRAINING ON CONTROL & AUTOMATION (IIATCA),

FE - 68, Sector - III, Salt Lake City, Kolkata - 700 106

Scheduled from 1<sup>st</sup> SEPT '21 to 30<sup>th</sup> SEPT '21



*Ramra*  
Director-Operations  
IIATCA



## Industrial Internship Certificate

28-08-2021 to 30-09-2021 (40 Hours)

This is to certify that

**BRAJESH KUMAR**

of

**HERITAGE INSTITUTE OF TECHNOLOGY**

has completed the Industrial Internship on the subject

**ADVANCE AUTOMOBILE APPLICATION**

by following all the necessary criteria of the company.

Chirag Roy  
HR Manager  
Bhandari Automobiles Pvt. Ltd.  
Date of Achievement: 30-09-2021

Indranil De Sarkar  
Director - Operations  
Ardent Computech Pvt. Ltd.

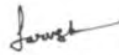
Certificate ID: **ARDENT/2021/AD12240**

## Certificate of Training

**Abhijata Sen**

from Heritage Institute of Technology has successfully completed a 6-week online training on **Deep Learning**.  
The training consisted of Getting Started with Deep Learning, Artificial Neural Networks, Convolutional Neural Networks, Image Recognition Project, and Final Evaluation modules.

We wish Abhijata all the best for future endeavours.



Sarvesh Agarwal  
FOUNDER & CEO, INTERNSHALA

Date of certification: 2021-09-30

Certificate no. : B1D834D8-25AE-8A77-3392-B1DF277A141D

For certificate authentication, please visit [https://trainings.internshala.com/verify\\_certificate](https://trainings.internshala.com/verify_certificate)





## Industrial Internship Certificate

28-08-2021 to 30-09-2021 (40 Hours)

This is to certify that

**ANURAG GADAL**

of

**HERITAGE INSTITUTE OF TECHNOLOGY**

has completed the Industrial Internship on the subject

**ADVANCE AUTOMOBILE APPLICATION**

by following all the necessary criteria of the company.

Chirag Roy  
HR Manager  
Bhandari Automobiles Pvt. Ltd.  
Date of Achievement: 30-09-2021

Certificate ID: **ARDENT/2021/AD12230**

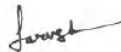
Indranil De Sarkar  
Director - Operations  
Ardent Computech Pvt. Ltd.

## Certificate of Training

**Souvik Roy**

from Heritage Institute of Technology has successfully completed an 8-week online training on **Programming with C and C++**. The training consisted of Getting Started With Programming in C, Diving Into C Programming, Fundamentals of Object Oriented Programming Using CPP, Diving into CPP Programming, and Building Cricket Game Application modules.

We wish Souvik all the best for future endeavours.



Sarvesh Agarwal  
FOUNDER & CEO, INTERNSHALA

Date of certification: 2021-10-10      Certificate no. : C56A4DA1-28CB-5A9F-0D15-79ECC48882E1

For certificate authentication, please visit [https://trainings.internshala.com/verify\\_certificate](https://trainings.internshala.com/verify_certificate)



## JUPITER WAGONS LIMITED

CIN : U35202WB2006PLC110822

Ref No. JW/INTCRT/SKN/290921

### TO WHOM IT MAY CONCERN

This is to certify that Saket Anand, student of Mechanical Engineering of Heritage Institute of Technology at Kolkata, having College ID no. LI857108, has successfully completed a summer internship in our organization under the supervision of Manager Production. The period of internship lasted from 04.09.2021 to 28.09.2021 i.e. 160 hours (8 hours per day except Sunday and Holidays).

It is further certified that the summer internship project report on "Development of BOXNHL Wagon and its Foundry Items", is the bonafide work of Saket Anand, which was carried out under the guidance from his internship supervisor.

We are glad to state that during the period of his internship program, he was sincere, punctual and particularly strong in technical and analytical skills. His conduct was found to be satisfactory.

We wish him success in his future endeavors.

Sincerely,

for Jupiter Wagons Limited  
(Leading Manufacturers of Freight Cars for Indian Railways)

Atreya Ghosh  
Senior Manager – QA & Mkt



Date: 29.09.2021

Place: Kolkata



## Industrial Internship Certificate

28-08-2021 to 30-09-2021 (40 Hours)

This is to certify that

**RAHUL KUMAR**

of

**HERITAGE INSTITUTE OF TECHNOLOGY, KOLKATA**

has completed the Industrial Internship on the subject

**ADVANCE AUTOMOBILE APPLICATION**

by following all the necessary criteria of the company.

Chirag Roy  
HR Manager  
Bhandari Automobiles Pvt. Ltd.  
Date of Achievement: 30-09-2021

Indranil De Sarkar  
Director - Operations  
Ardent Computech Pvt. Ltd.

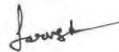
Certificate ID: **ARDENT/2021/AD12216**

## Certificate of Training

**SOUMYAJIT SARKAR**

from Heritage Institute of Technology, Kolkata has successfully completed an 8-week online training on **Ansys**.  
The training consisted of Introduction to Finite Element Analysis (FEA), Understanding Concepts at Work & Installing Ansys, Introduction to Ansys Software, Static Structural Analysis, Modal, Thermal, & Buckling Analysis, Case Studies, and Final Project modules.

SOUMYAJIT scored 93% marks in the final assessment and is a top performer in the training.  
We wish SOUMYAJIT all the best for future endeavours.



**Sarvesh Agarwal**  
FOUNDER & CEO, INTERNSHALA

Date of certification: 2021-10-01      Certificate no. : CA976B2B-EFDF-430F-E67F-38AF64F44CAA  
For certificate authentication, please visit [https://trainings.internshala.com/verify\\_certificate](https://trainings.internshala.com/verify_certificate)



## Certificate of Online Training

### Summer Internship

*This is to certify that*

**SANDEEP RAY**

✓ Son / Daughter of **TAPAN KUMAR RAY**

bearing Reg. No. **MV216454**

has successfully completed the course on **Mitsubishi Electric FA Products** viz.

✓ FX PLC / Q PLC / D700 AC Drive / E 700 AC Drive / GS SERIES HMI  
at

INTERNATIONAL INSTITUTE FOR ADVANCED TRAINING ON CONTROL & AUTOMATION (IIATCA),  
FE - 68, Sector - III, Salt Lake City, Kolkata - 700 106

Scheduled from **1<sup>st</sup> SEPT '21** to **30<sup>th</sup> SEPT '21**



**Rantona**  
Director-Operations  
IIATCA

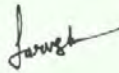
# Certificate of Training

**Tufan Kumbhakar**

from Heritage Institute of Technology has successfully completed a 6-week online training on **SOLIDWORKS**.  
The training consisted of SolidWorks- Introduction, Interface and Sketching, Applying Features and Material,  
SolidWorks Assembly, SolidWorks Drawing and Portfolio Building, and Final Project- Air Piston-Cylinder  
Assembly modules.

Tufan scored 100% marks in the final assessment and is a top performer in the training.

We wish Tufan all the best for future endeavours.



**Sarvesh Agarwal**

FOUNDER & CEO, INTERNSHALA

Date of certification: 2021-10-18

Certificate no. : EFEB5677-2866-1D19-23A6-87BE68589AAF

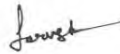
For certificate authentication, please visit [https://trainings.internshaia.com/verify\\_certificate](https://trainings.internshaia.com/verify_certificate)

## Certificate of Training

**GURUKARAN SINGH**

from HERITAGE INSTITUTE OF TECHNOLOGY has successfully completed an 8-week online training on **Programming with C and C++**. The training consisted of Getting Started With Programming in C, Diving Into C Programming, Fundamentals of Object Oriented Programming Using CPP, Diving into CPP Programming, and Building Cricket Game Application modules.

GURUKARAN scored 96% marks in the final assessment and is a top performer in the training.  
We wish GURUKARAN all the best for future endeavours.



Sarvesh Agarwal  
FOUNDER & CEO, INTERNSHALA

Date of certification: 2021-10-20      Certificate no. : BD4105AC-51D6-ADF1-19BE-6D212238837E  
For certificate authentication, please visit [https://trainings.internshala.com/verify\\_certificate](https://trainings.internshala.com/verify_certificate)





## Industrial Internship Certificate

28-08-2021 to 30-09-2021 (40 Hours)

This is to certify that  
**VAIBHAV BARNWAL**  
of

HERITAGE INSTITUTE OF TECHNOLOGY

has completed the Industrial Internship on the subject

**ADVANCE AUTOMOBILE APPLICATION**

by following all the necessary criteria of the company.

Chirag Roy  
HR Manager  
Bhandari Automobiles Pvt. Ltd.  
Date of Achievement: 30-09-2021

Indranil De Sarkar  
Director - Operations  
Ardent Computech Pvt. Ltd.

Certificate ID: **ARDENT/2022/AD12238**



## Industrial Internship Certificate

28-08-2021 to 30-09-2021

This is to certify that

**VIVEK KUMAR**

of

**HERITAGE INSTITUTE OF TECHNOLOGY, KOLKATA**

has completed the Industrial Internship on the subject

**ADVANCE AUTOMOBILE APPLICATIONS**

by following all the necessary criteria of the company.

Chirag Roy  
HR Manager  
Bhandari Automobiles Pvt. Ltd.  
Date of Achievement: 30-09-2021

Indranil De Sarkar  
Director - Operations  
Ardent Computech Pvt. Ltd.

Certificate ID: **ARDENT/2022/AD15208**

# Bosch Training Centre Certificate



**BOSCH**

Invented for life

2866



**Ayontica Banerjee**

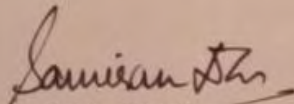
from Heritag institute of technology

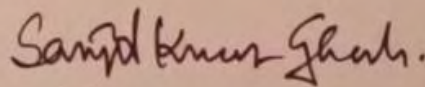
has attended **A training programme on Vehicle System Basics and newer technologies  
in Diesel & Gasoline Injection systems & Auto Electricals**

**From 30.08.2021 to 28.09.2021**

at MCKV - Bosch JCC, Howrah

and has successfully acquired the best of theoretical and practical knowledge.

  
Training Manager

  
Trainer



## Certificate of Online Training



### Summer Internship

*This is to certify that*

**KESHAV**

*Son / Daughter of* ..... **JEETENDRA KUMAR PANDEY**

*bearing Reg. No.* ..... **MV213500**

*has successfully completed the course on* **Mitsubishi Electric FA Products viz.**

**FX PLC / Q PLC / D700 AC Drive / E 700 AC Drive / GS SERIES HMI**  
at

**INTERNATIONAL INSTITUTE FOR ADVANCED TRAINING ON CONTROL & AUTOMATION (IIATCA),**

**FE - 68, Sector - III, Salt Lake City, Kolkata - 700 106**

*Scheduled from* **1<sup>st</sup> SEPT '21** *to* **30<sup>th</sup> SEPT '21**



**Bantra.**  
**Director-Operations**  
**IIATCA**





Knowledge Partner

# Certificate of Online Training

## Summer Internship



Master the World of Control & Automation

*This is to certify that*

.....**SHARAT CHANDRA**.....

✓  
*Son / Daughter of* .....**ARUN KUMAR**.....

*bearing Reg. No.* .....**MY 21 27 88**.....

*has successfully completed the course on* **Mitsubishi Electric FA Products** *viz.*

✓  
**FX PLC / Q PLC / D700 AC Drive / E 700 AC Drive / GS SERIES HMI**

at

**INTERNATIONAL INSTITUTE FOR ADVANCED TRAINING ON CONTROL & AUTOMATION (IIATCA),**

**FE - 68, Sector - III, Salt Lake City, Kolkata - 700 106**

*Scheduled from* **1<sup>st</sup> SEPT '21** *to* **30<sup>th</sup> SEPT '21**



*Santana*  
**Director-Operations**  
**IIATCA**



Certificate ID : VCE/COC12469

Date : 15 Nov 2021

### Certificate of Completion

This certificate is awarded to **Mr. Bishwanath Kumar** from **Heritage Institute Of Technology, Kolkata**, for successfully completing his online internship at M/s Vardhan Consulting Engineers as Engineering Intern during **15 Sep 2021 to 15 Nov 2021**.

We appreciate his focus towards learning and analyzing about Electric Vehicle – Techno-Commercial Analysis and completing his internship project along with the timely submission of report.

We admire Bishwanath Kumar's analytical contribution to VCE through his findings on the project : **"Tech-Commercial Analysis of Case Study of Electrical Auto-Rickshaw (To-To) in India."**

During his tenure as Engineering Intern, we found his efforts sincere, meticulous and result oriented.

We wish all the best in his future endeavors.

**Neha Kumari**  
Sr. Manager - HR & Internship Coordinator



hr@techvardhan.com, +91 979 111 2715

Certificate URL : <https://certificates.techvardhan.com/COC12469.pdf>



### Vardhan Consulting Engineers

Management Office : 55/108, Soi 11 Sukhumvit, Bangkok, Thailand, [corporate@techvardhan.com](mailto:corporate@techvardhan.com), +66 972 151 276  
Registered Address : Vardhan House, Anand Bazar, Danapur Cantt, Patna, Bihar, India (<https://techvardhan.com/>)



## Certificate of Online Training

### Summer Internship

*This is to certify that*

.....**DEEPAK YADAV**.....

✓ Son / Daughter of .....**VINOD YADAV**.....

bearing Reg. No. ....**MV212595**.....

*has successfully completed the course on* **Mitsubishi Electric FA Products** *viz.*

✓ **FX PLC / Q PLC / D700 AC Drive / E 700 AC Drive / GS SERIES HMI**

at

**INTERNATIONAL INSTITUTE FOR ADVANCED TRAINING ON CONTROL & AUTOMATION (IIATCA),**

**FE - 68, Sector - III, Salt Lake City, Kolkata - 700 106**

*Scheduled from* **1<sup>st</sup> SEPT '21** *to* **30<sup>th</sup> SEPT '21**



*Sanjaya*  
**Director-Operations**  
**IIATCA**



## Certificate of Online Training

### Summer Internship

*This is to certify that*

ABHAY KRISHNA

*Son / Daughter of* ADAY KUMAR ROY

*bearing Reg. No.* MV215419

*has successfully completed the course on* **Mitsubishi Electric FA Products** *viz.*

☒ **FX PLC / Q PLC / D700 AC Drive / E 700 AC Drive / GS SERIES HMI**

*at*

**INTERNATIONAL INSTITUTE FOR ADVANCED TRAINING ON CONTROL & AUTOMATION (IIATCA),**

**FE - 68, Sector - III, Salt Lake City, Kolkata - 700 106**

*Scheduled from* 1<sup>st</sup> SEPT '21 *to* 30<sup>th</sup> SEPT '21



*Santia*  
**Director-Operations  
IIATCA**

# Certificate of Online Training



Master the World of Control & Automation

## Summer Internship

*This is to certify that*

.....  
**ABHINAV PRAKASH**.....

✓ Son / Daughter of .....  
**ANAND KUMAR**.....

bearing Reg. No. ....  
**MY 21 55 80**.....

has successfully completed the course on **Mitsubishi Electric FA Products viz.**

✓ **FX PLC / Q PLC / D700 AC Drive / E 700 AC Drive / GS SERIES HMI**

at

**INTERNATIONAL INSTITUTE FOR ADVANCED TRAINING ON CONTROL & AUTOMATION (IIATCA),**

**FE - 68, Sector - III, Salt Lake City, Kolkata - 700 106**

*Scheduled from 1<sup>st</sup> SEPT'21... to 30<sup>th</sup> SEPT'21....*



**Bohina**  
**Director-Operations**  
**IIATCA**



## Certificate of Online Training

### Summer Internship

*This is to certify that*

.....**MANISH KUMAR PANDEY**.....  
✓  
Son / Daughter of .....**ANIL KUMAR PANDEY**.....  
bearing Reg. No. ....**MY210371**.....

*has successfully completed the course on* **Mitsubishi Electric FA Products** *viz.*

✓  
**FX PLC / Q PLC / D700 AC Drive / E 700 AC Drive / GS SERIES HMI**  
at

**INTERNATIONAL INSTITUTE FOR ADVANCED TRAINING ON CONTROL & AUTOMATION (IIATCA),**  
**FE - 68, Sector - III, Salt Lake City, Kolkata - 700 106**

*Scheduled from* **1<sup>st</sup> SEPT '21** *to* **30<sup>th</sup> SEPT '21**



*Santona*  
**Director-Operations**  
**IIATCA**



**L.M. Engineering Machinery Co. Private Limited**  
(Formerly L. M. Engineering Company)  
Manufacturer of Plywood Machineries & Structural Engineers

## *Certificate of Internship*

### TO WHOM IT MAY CONCERN

This is to certify that **Mr. Soham Das** of Heritage Institute of Technology, Mechanical Engineering, 4<sup>th</sup> Year, has successfully completed 8 week (from 9<sup>th</sup> August to 9<sup>th</sup> October) internship program at **L. M. Engineering Machinery Co. Pvt. Ltd.**

During this time **Mr. Soham Das** has closely worked as a part of the production department of **L. M. Engineering Machinery Co. Pvt. Ltd.**

He demonstrated good engineering skills and strategy with self motivated attitude to learn new things. His contributed to creative skills and ideas and was very eager to learn new things

We wish Soham good luck for all future endeavours and look forward to working with him again in the near future.

For L. M. Engineering Machinery Co. Pvt. Ltd.

Authorised Signatory





Knowledge Partner

# Certificate of Online Training

## Summer Internship



Master the World of Control & Automation

*This is to certify that*

.....**MANOJ KUMAR PRASAD**.....

✓  
*Son / Daughter of*.....**BABURAM PRASAD**.....

*bearing Reg. No.*.....**MV218087**.....

*has successfully completed the course on* **Mitsubishi Electric FA Products** *viz.*

✓  
**FX PLC / Q PLC / D700 AC Drive / E 700 AC Drive / GS SERIES HMI**

at

**INTERNATIONAL INSTITUTE FOR ADVANCED TRAINING ON CONTROL & AUTOMATION (IIATCA),**

**FE - 68, Sector - III, Salt Lake City, Kolkata - 700 106**

*Scheduled from* **1<sup>st</sup> SEPT '21** *to* **30<sup>th</sup> SEPT '21**



*Santia*  
**Director-Operations**  
**IIATCA**

# CERTIFICATION



THIS CERTIFICATE IS AWARDED TO

**Saibal Paul**

in acknowledgement of participation in the

**Javascript**

Summer Training successfully completed with **Techgyan Technologies**

in association with **E-Cell, IIT Kharagpur** in the month of **October**

Certificate Number

**TG-ST-1974**

A handwritten signature in black ink, appearing to read "Sonam Sherwal".

Sonam Sherwal  
Coordinator  
Techgyan



A handwritten signature in black ink, appearing to read "Somil Shah".

Somil Shah  
Founder  
Techgyan

# Certificate of Training

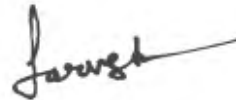
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**Rahul Mandal**

from Heritage Institute of Technology has successfully completed a 6-week online training on **AutoCAD 3D**. The training consisted of Introduction to AutoCAD 3D, Solid Modeling, Surface Modeling, Mesh Modeling, Create a 3D House, Rendering, and Mechanical modules.

Rahul scored 100% marks in the final assessment and is a top performer in the training.

We wish Rahul all the best for future endeavours.



**Sarvesh Agarwal**

FOUNDER & CEO, INTERNSHALA

Date of certification: 2021-11-11

Certificate no. : 2E1C5300-0B77-D49E-3D7F-D75F1DB6678E

For certificate authentication, please visit [https://trainings.internshala.com/verify\\_certificate](https://trainings.internshala.com/verify_certificate)



# Certificate of Online Training

## Summer Internship

*This is to certify that*

.....**PRADHAN KUMAR**.....

*Son / Daughter of* .....**ANIL KUMAR**.....

*bearing Reg. No.* .....**MV214883**.....

*has successfully completed the course on* **Mitsubishi Electric FA Products** *viz.*

✓**FX PLC / Q PLC / D700 AC Drive / E 700 AC Drive / GS SERIES HMI**  
at

**INTERNATIONAL INSTITUTE FOR ADVANCED TRAINING ON CONTROL & AUTOMATION (IIATCA),**  
**FE - 68, Sector - III, Salt Lake City, Kolkata - 700 106**

*Scheduled from* **1<sup>st</sup> SEPT '21** *to* **30<sup>th</sup> SEPT '21**



*Bantra*  
**Director-Operations  
IIATCA**

# *Certificate of Internship*

This is to certify that


Arnab Hazra

Has completed a 6 week long internship cum training at Dust Solution System from 18th August 2021 to 30th September 2021.

In this internship he has completed a detailed training in the Designing team of the company  
And has managed to showcase his excellent work ethic, innovative ideas and attention to detail.

It is with great pleasure we declare that he has passed the internship with excellent marks in all aspects.

We wish Arnab all the best for future endeavours.



Arindam Patra  
General Manager

Date of Certification: 18th October 2021

# CERTIFICATE



## Certificate of Training

**Abhishek Kumar Sah**

from Heritage Institute of Technology has successfully completed a 6-week online training on **SOLIDWORKS**. The training consisted of SolidWorks- Introduction, Interface and Sketching, Applying Features and Material, SolidWorks Assembly, SolidWorks Drawing and Portfolio Building, and Final Project- Air Piston-Cylinder Assembly modules.

We wish Abhishek Kumar all the best for future endeavours.

A handwritten signature in black ink, appearing to read "Sarvesh".

**Sarvesh Agarwal**

FOUNDER & CEO, INTERNSHALA

Date of certification: 2021-10-01

Certificate no. : BA3D2D21-4980-0B13-EFEA-E7A69E6C2AA8

For certificate authentication, please visit [https://trainings.internshala.com/verify\\_certificate](https://trainings.internshala.com/verify_certificate)



# Certificate of Training

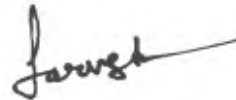
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**Prosenjit Barua**

from Heritage Institute of Technology, has successfully completed a 6-week online training on **AutoCAD**. The training consisted of Interface, Drawing Aids & Basic Objects, Complex Objects & Object editing, Blocks & Annotations, Plotting & Introduction to 3D and The Final Project modules.

Prosenjit scored 100% marks in the final assessment and is a top performer in the training.

We wish Prosenjit all the best for the future endeavours.



**Sarvesh Agarwal**

FOUNDER & CEO, INTERNSHALA

Date of certification: 2021-09-15

Certificate no. : D9D085A0-7D6A-6C73-D003- BB45561F7195

For certificate authentication, please visit [https://trainings.internshala.com/verify\\_certificate](https://trainings.internshala.com/verify_certificate)



**HERITAGE INSTITUTE OF TECHNOLOGY  
KOLKATA, WEST BENGAL**

**Report on Automobile Industrial Training  
at  
TATA MOTORS  
BHANDARI AUTOMOBILES**



**Project guide:**     **Mr. Sanjib sir**  
Chief engineer ,Bhandari Tata Motors

**Submitted by:**    **Md Maaab Alam**  
B.Tech Mechanical Engineering  
Heritage Institute Of Technology, Kolkata

## Certificate of Online Training

### Summer Internship

*This is to certify that*

AYUSH KUMAR

✓  
*Son / Daughter of* PAWAN KUMAR MANDAL

*bearing Reg. No.* MV219415

*has successfully completed the course on* **Mitsubishi Electric FA Products** *viz.*

✓  
**FX PLC / Q PLC / D700 AC Drive / E 700 AC Drive / GS SERIES HMI**

*at*

**INTERNATIONAL INSTITUTE FOR ADVANCED TRAINING ON CONTROL & AUTOMATION (IIATCA),**

**FE - 68, Sector - III, Salt Lake City, Kolkata - 700 106**

*Scheduled from* 1<sup>st</sup> SEPT '21 *to* 30<sup>th</sup> SEPT '21



*Santora*  
**Director-Operations**  
**IIATCA**



# Certificate of Online Training

## Summer Internship

*This is to certify that*

.....**AKASH GUPTA**.....

✓ Son / Daughter of .....**SANJAY GUPTA**.....

bearing Reg. No. ....**MV216611**.....

*has successfully completed the course on* **Mitsubishi Electric FA Products** *viz.*

✓ FX PLC / Q PLC / D700 AC Drive / E 700 AC Drive / GS SERIES HMI  
at

**INTERNATIONAL INSTITUTE FOR ADVANCED TRAINING ON CONTROL & AUTOMATION (IIATCA),**  
**FE - 68, Sector - III, Salt Lake City, Kolkata - 700 106**

*Scheduled from* **1<sup>st</sup> SEPT '21** *to* **30<sup>th</sup> SEPT '21**



**S. Samanta**  
**Director-Operations**  
**IIATCA**





## Certificate of Online Training

### Summer Internship



This is to certify that

AKASH SINHA

Son / Daughter of SANJAY KUMAR

bearing Reg. No. MV214436

has successfully completed the course on **Mitsubishi Electric FA Products** viz.

FX PLC / Q PLC / D700 AC Drive / E 700 AC Drive / GS SERIES HMI

at

INTERNATIONAL INSTITUTE FOR ADVANCED TRAINING ON CONTROL & AUTOMATION (IATCA),

FE - 68, Sector - III, Salt Lake City, Kolkata - 700 106

Scheduled from 1<sup>st</sup> SEPT '21 to 30<sup>th</sup> SEPT '21



*Ramona*  
Director-Operations  
IATCA



Chirag Roy  
HR Manager  
Bhandari Automobiles Pvt. Ltd.

Date of Achievement: 30-09-2021

Certificate ID: ARDENT/2021/AD12247

## Industrial Internship Certificate

28-08-2021 to 30-09-2021 (40 Hours)

This is to certify that

**VAIBHAV SRIVASTAVA**

of

**HERITAGE INSTITUTE OF TECHNOLOGY**

has completed the Industrial Internship on the subject

**ADVANCE AUTOMOBILE APPLICATION**

by following all the necessary criteria of the company.

Indranil De Sarkar  
Director - Operations  
Ardent Computech Pvt. Ltd.

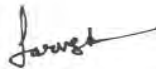
# Certificate of Training

**Rohit Kumar**

from HERITAGE INSTITUTE OF TECHNOLOGY , KOLKATA has successfully completed a 6-week online training on **CATIA**. The training consisted of Introduction to CATIA and Sketcher Workbench, Part Design Workbench, Wireframe and Surface Design, Assembly Workbench, Drafting Workbench, and Final Training Project modules.

In the final assessment, Rohit scored 79% marks.

We wish Rohit all the best for future endeavours.

A handwritten signature in black ink, appearing to read "Sarvesh".

Sarvesh Agarwal

FOUNDER & CEO, INTERNSHALA

Date of certification: 2021-09-24

Certificate no. : 526FF287-BCF9-2042-F10A-6F446CCD1E44

For certificate authentication, please visit [https://trainings.internshala.com/verify\\_certificate](https://trainings.internshala.com/verify_certificate)



## Certificate of Training

**Suvankar Debnath**

from HERITAGE INSTITUTE OF TECHNOLOGY, KOL has successfully completed a 6-week online training on **CATIA**. The training consisted of Introduction to CATIA and Sketcher Workbench, Part Design Workbench, Wireframe and Surface Design, Assembly Workbench, Drafting Workbench, and Final Training Project modules. In the final assessment, Suvankar scored 65% marks. We wish Suvankar all the best for future endeavours.

A handwritten signature in black ink, appearing to read "Sarvesh".

**Sarvesh Agarwal**  
FOUNDER & CEO, INTERNSHALA

Date of certification: 2021-09-24

Certificate no.: 01DE6076-AC35-5115-2335-054D024313A2

For certificate authentication, please visit [https://trainings.internshala.com/verify\\_certificate](https://trainings.internshala.com/verify_certificate)



# Certificate of Training

**Dipankar Sharma**

has successfully completed a 6-week online training on **Advanced SOLIDWORKS**. The training consisted of Features Bundle #1, Features Bundle #2, Design Tables and Configurations, Assemblies Advanced Mates, Assemblies Deep-Dive, and Final Project modules.

We wish Dipankar all the best for future endeavours.

A handwritten signature in black ink, appearing to read "Sarvesh", with a long horizontal stroke extending to the right.

**Sarvesh Agarwal**

FOUNDER & CEO, INTERNSHALA

Date of certification: 2021-09-30

Certificate no.: 76000DD5-A973-B6BB-7275-CA2B47038DEE

For certificate authentication, please visit [https://trainings.internshala.com/Verify\\_certificate](https://trainings.internshala.com/Verify_certificate)



# CERTIFICATE OF TRAINING



## Certificate of Online Training



### Summer Internship

*This is to certify that*

**SURAJ KUMAR**

✓ Son / Daughter of **UDAY NARAYAN PRASAD**

bearing Reg. No. **MV218557**

has successfully completed the course on **Mitsubishi Electric FA Products** viz.

✓ FX PLC / Q PLC / D700 AC Drive / E 700 AC Drive / GS SERIES HMI ✓

at

INTERNATIONAL INSTITUTE FOR ADVANCED TRAINING ON CONTROL & AUTOMATION (IIATCA),

FE - 68, Sector - III, Salt Lake City, Kolkata - 700 106

Scheduled from **1<sup>st</sup> SEPT '21** to **30<sup>th</sup> SEPT '21**



*Santia*  
Director-Operations  
IIATCA



## Certificate of Online Training

### Summer Internship

*This is to certify that*

.....**SURAJ KUMAR SHARMA**.....

✓  
Son / Daughter of .....**UMESH SHARMA**.....

bearing Reg. No. ....**MV211516**.....

*has successfully completed the course on* **Mitsubishi Electric FA Products** *viz.*

✓  
**FX PLC / Q PLC / D700 AC Drive / E 700 AC Drive / GS SERIES HMI**  
at

**INTERNATIONAL INSTITUTE FOR ADVANCED TRAINING ON CONTROL & AUTOMATION (IIATCA),**  
**FE - 68, Sector - III, Salt Lake City, Kolkata - 700 106**

*Scheduled from* **1<sup>st</sup> SEPT.'21** ..... *to* **20<sup>th</sup> SEPT.'21** .....



*Santosh*  
**Director-Operations**  
**IIATCA**



## Certificate of Online Training

### Summer Internship



This is to certify that

SHIV SHANKAR CHOUDHARY

Son / Daughter of HEMKANT CHOUDHARY

bearing Reg. No. MY212518

has successfully completed the course on **Mitsubishi Electric FA Products** viz.

FX PLC / Q PLC / D700 AC Drive / E 700 AC Drive / GS SERIES HMI  
at

INTERNATIONAL INSTITUTE FOR ADVANCED TRAINING ON CONTROL & AUTOMATION (IIATCA),

FE - 68, Sector - III, Salt Lake City, Kolkata - 700 106

Scheduled from 1<sup>st</sup> SEPT'21 to 30<sup>th</sup> SEPT'21



*Bansra*  
Director-Operations  
IIATCA



# Certificate of Online Training

## Summer Internship



Master the World of Control & Automation

*This is to certify that*

.....**ADITYA CHANDRA**.....

✓ Son / Daughter of .....**BIRENDRA PRASAD**.....

bearing Reg. No. ....**MV218479**.....

has successfully completed the course on **Mitsubishi Electric FA Products viz.**

✓ FX PLC / Q PLC / D700 AC Drive / E 700 AC Drive / GS SERIES HMI

at

**INTERNATIONAL INSTITUTE FOR ADVANCED TRAINING ON CONTROL & AUTOMATION (IIATCA),**

FE - 68, Sector - III, Salt Lake City, Kolkata - 700 106

Scheduled from **1<sup>st</sup> SEPT '21** to **30<sup>th</sup> SEPT '21**



**Director-Operations**  
**IIATCA**



CSIR - CENTRAL MECHANICAL ENGINEERING RESEARCH INSTITUTE  
( A constituent establishment of CSIR )  
MAHATMA GANDHI AVENUE, DURGAPUR - 713 209



### Online Summer Internship Certificate

*This is to certify that SAMARENDRANATH BHUNIA, 6<sup>th</sup> semester student of Heritage Institute of Technology, Kolkata has undergone Online Summer Internship Programme from 21.06.2021 to 30.07.2021 in this Institute.*

*He has successfully completed the assignment on "Computer Aided Design and Simulation of a Tendon-based Finger Exoskeleton" in the department of Advanced Design and Analysis Group.*

Dated:

Durgapur  
Aug. 02, 2021

( Dr. Abhijit Mahapatra )  
Sr. Principal Scientist

( Dr. Anjali Chatterjee )  
Chief Scientist & Head, BIS



# THE WEST BENGAL POWER DEVELOPMENT CORPORATION LIMITED

(A Government of West Bengal Enterprise)



**BIDYUT UNNAYAN BHABAN**  
**CORP. OFFICE, KOLKATA**

## Certificate of Training

This is to certify That Mr./Ms. Samaranabharathi Chandra  
a student of Heritage Institute of Technology, Kolkata of ..... Mechanical .....  
Engineering/ Diploma Engineering has attended and completed the Vocational Training  
Programme in our Organisation from 16/04/2021 to 30/04/2021 at  
BTPS / KTPS / BKTPS / SGTTP / STPS satisfactorily.

**(BISWAPRIYA GUHA)**

General Manager (HR&A)  
Corporate WBPDCI

Date : 30.04.2021

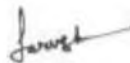
## Certificate of Training

**Jyoti Prakash Chakraborty**

from Heritage Institute of Technology, has successfully completed a 6-week online training on **AutoCAD**. The training consisted of Interface, Drawing Aids & Basic Objects, Complex Objects & Object editing, Blocks & Annotations, Plotting & Introduction to 3D and The Final Project modules.

Jyoti Prakash scored 100% marks in the final assessment and is a top performer in the training.

We wish Jyoti Prakash all the best for the future endeavours.



Sarvesh Agarwal

FOUNDER & CEO, INTERNSHALA

Date of certification: 2021-09-15

Certificate no. : D9D085A0-7D6A-6C73-D002-BB45561F7194

For certificate authentication, please visit [https://trainings.internshala.com/verify\\_certificate](https://trainings.internshala.com/verify_certificate)





**NEW ALLENBERRY WORKS**  
GEAR MANUFACTURERS AND ENGINEERS



16/01/2022

**TO WHOM IT MAY CONCERN**

This is to certify that Mr. Arnab Mahapatra student of 4th year in the department of B-tech ( Mechanical ) - Heritage Institute of Technology has undergone vocational training from 30.08.2021 to 18.09.2021 in our company. During the period of training, his work is found satisfactory.

For NEW ALLENBERRY WORKS  
  
Manager (HR)



62 HAZRA ROAD  
KOLKATA - 700 019, INDIA

PHONE : 4014 2222, 2475 3651 - 53  
FAX : 91-33-2475 6306

e-mail : [nawcal@vsnl.net](mailto:nawcal@vsnl.net)  
website : [www.nawcal.in](http://www.nawcal.in)

Proprietors: DESPAK INDUSTRIES LIMITED, Regd. Office - 16 Hare Street, Kolkata - 700 001  
CIN : L63022WB1954PLC021638



**NEW ALLENBERRY WORKS**  
GEAR MANUFACTURERS AND ENGINEERS



16/01/2022

**TO WHOM IT MAY CONCERN**

This is to certify that Mr. Arnab Mahapatra student of 4th year in the department of B-tech ( Mechanical ) - Heritage Institute of Technology has undergone vocational training from 30.08.2021 to 18.09.2021 in our company. During the period of training, his work is found satisfactory.

For NEW ALLENBERRY WORKS  
  
Manager (HR)



62 HAZRA ROAD  
KOLKATA - 700 019, INDIA

PHONE : 4014 2222, 2475 3651 - 53  
FAX : 91-33-2475 6306

e-mail : [nawcal@vsnl.net](mailto:nawcal@vsnl.net)  
website : [www.nawcal.in](http://www.nawcal.in)

Proprietors: DESPAK INDUSTRIES LIMITED, Regd. Office - 16 Hare Street, Kolkata - 700 001  
CIN : L63022WB1954PLC021638

# Bosch Training Centre Certificate



**BOSCH**

Invented for life

2865



**Raajorshi Chakraverty**

from Heritage institute of technology

has attended **A training programme on Vehicle System Basics and newer technologies in Diesel & Gasoline Injection systems & Auto Electricals**

**From 30.08.2021 to 28.09.2021**

at MCKV - Bosch JCC, Howrah

and has successfully acquired the best of theoretical and practical knowledge.

*Samiran Das*  
Training Manager

*Sanjit Kumar Ghosh*  
Trainer



# Certificate of Training

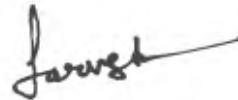
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**Souvik Saha**

has successfully completed an 8-week online training on **Fusion 360**. The training consisted of Starting Off with Fusion 360, Basic Sketching and Modeling, Advanced Sketching and Modeling, Working with Assemblies, Creating Drawings, Rendering, Animation, and Final Project modules.

In the final assessment, Souvik scored 67% marks.

We wish Souvik all the best for future endeavours.

A handwritten signature in black ink, appearing to read "Sarvesh".

**Sarvesh Agarwal**

FOUNDER & CEO, INTERNSHALA

Date of certification: 2021-10-08

Certificate no. : 8835E7C2-4FDB-344A-D18F-ADFEF2A456E4

For certificate authentication, please visit [https://trainings.internshala.com/verify\\_certificate](https://trainings.internshala.com/verify_certificate)

# **CERTIFICATE**

This is to certify that Manojit Patra, a student of Heritage Institute of Technology currently pursuing Bachelor in Mechanical Engineering has undergone Summer Training at Indorama India Private Ltd., Haldia from 7<sup>th</sup> September 2021 to 7<sup>th</sup> October 2021. During this training period, his conduct was found to be good.

**Mr. Samir Kumar Dinda**  
**H.O.D**  
**Mechanical maintenance Dept.**

**Mr. Rashed Hazarika**  
**Senior manager.**  
**Mechanical maintenance Dept**



# Certificate of Training

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**Harikant Kunwar**

has successfully completed a 6-week online training on **AutoCAD 3D**. The training consisted of Introduction to AutoCAD 3D, Solid Modeling, Surface Modeling, Mesh Modeling, Create a 3D House, Rendering, and Mechanical modules.

We wish Harikant all the best for future endeavours.

A handwritten signature in black ink, appearing to read "Sarvesh".

**Sarvesh Agarwal**

FOUNDER & CEO, INTERNSHALA

Date of certification: 2021-11-10

Certificate no. : 460AE2CE-1625-5B0F-5FC2-2E5DB0FC9129

For certificate authentication, please visit [https://trainings.internshala.com/verify\\_certificate](https://trainings.internshala.com/verify_certificate)

# CERTIFICATION



techgyan



Entrepreneurship Cell  
IIT Kharagpur

## CERTIFICATE

OF ACHIEVEMENT

THIS CERTIFICATE IS AWARDED TO

**Aritra Mukherjee**

in acknowledgement of participation in the

**Javascript**

Summer Training successfully completed with **Techgyan Technologies**

in association with **E-Cell, IIT Kharagpur** in the month of **August & September**

Certificate Number

**TG-ST-1796**

Sonam Sherwal  
Coordinator  
Techgyan

Somil Shah  
Founder  
Techgyan

Summer  
Training  
2021

# Certificate of Training

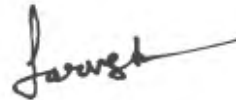
**Debanjan Santra**

from Heritage Institute of Technology, Kolkata, has successfully completed an 8-week online training on **Ansys**.

The training consisted of Introduction to Finite Element Analysis (FEA), Understanding Concepts at Work & Installing Ansys, Introduction to Ansys Software, Static Structural Analysis, Modal, Thermal, & Buckling Analysis, Case Studies and Final Project modules.

Debanjan scored 90% marks in the final assessment and is a top performer in the training.

We wish Debanjan all the best for the future endeavours.



**Sarvesh Agarwal**

FOUNDER & CEO, INTERNSHALA

Date of certification: 2021-09-15

Certificate no. : C440AEE9-2F27-1C46-A460-2B41D2C8F2F4

For certificate authentication, please visit [https://trainings.internshala.com/verify\\_certificate](https://trainings.internshala.com/verify_certificate)



# Industrial Internship Certificate

This is to certify that  
**VAIBHAV BARNWAL**  
of

**HERITAGE INSTITUTE OF TECHNOLOGY**

has completed the Industrial Internship on the subject

**ADVANCE AUTOMOBILE APPLICATION**

by following all the necessary criteria of the company.

Chirag Roy  
HR Manager  
Bhandari Automobiles Pvt. Ltd.

Date of Achievement: **27-09-2021**

Certificate ID: **TG/20211021**

Indranil De Sarkar  
Director - Operations  
Ardent Computech Pvt. Ltd.

# Bosch Training Centre Certificate



**BOSCH**

Invented for life



2930

**Anyatam Mukherjee**

from Heritage institute of technology

has attended **A training programme on Vehicle System Basics and newer technologies in Diesel & Gasoline Injection systems & Auto Electricals**

**From 30.08.2021 to 28.09.2021**

at MCKV - Bosch JCC, Howrah

and has successfully acquired the best of theoretical and practical knowledge.

*Samiran Das*  
Training Manager

*Samir Kumar Ghosh*  
Trainer





# DAEWOO-L&T JV

(A joint venture between Daewoo Engineering & Construction and Larsen & Toubro Limited)

29<sup>th</sup> September 2021

## To Whom So Ever It May Concern

This is to certify that **Mr. Himanshu Raj**, student of **Mechanical Engineering** from **Heritage Institute of Technology, Kolkata**, bearing registration number **1857070**. He has undergone Summer Internship Training/ Industrial/ Practical Training, as recommended by his College at "Six – Lane New Ganga Bridge Project from Kacchi Dargah to Bidupur (Bihar New Ganga Bridge Project)" at Daewoo L&T – "JV" site, Raghapur, Patna from dated **28.08.2021** to **29.09.2021**.

During the training period, his performance was satisfactory and he bears a good moral character. We wish him success in all future endeavours.

For, Daewoo L&T – "JV"

(Authorised Signatory)

7<sup>th</sup> October 2021**TRAINING CERTIFICATE**

To Whomsoever It May Concern

• Name of the Trainee	:	Ananya Pramanik
• Semester / Year	:	6 <sup>th</sup> Semester
• Category	:	Summer Trainee
• Sponsoring Inst / College	:	Heritage Institute of Technology
• Discipline	:	Mechanical Engineering
• Period of Training	:	07.09.2021 – 07.10.2021
• Training Placement	:	Mechanical Maintenance
• Projects / Industrial Report	:	Industrial Training
• Name of the Project Guide	:	Samir Kumar Dinda
• Designation of the Project Guide	:	Assistant General Manager – Mech Maint
• Performance During Training	:	Good
• Conduct	:	Good
• Additional Training / Assignments	:	NA

This training was imparted at the request of the institution without any liability / obligation on part of Indorama India Private Limited.

For Indorama India Private Limited

  
Sudipta Dutta  
Manager - HR



## Certificate of Online Training

**Summer Internship**



Master the World of Control & Automation

*This is to certify that*

.....  
**SAYANTAN SAHA**.....

✓ Son / Daughter of .....  
**BISWANATH SAHA**.....

bearing Reg. No. ....  
**MV213671**.....

*has successfully completed the course on **Mitsubishi Electric FA Products** viz.*

✓ **FX PLC / Q PLC / D700 AC Drive / E 700 AC Drive / GS SERIES HMI**

at

**INTERNATIONAL INSTITUTE FOR ADVANCED TRAINING ON CONTROL & AUTOMATION (IIATCA),**

**FE - 68, Sector - III, Salt Lake City, Kolkata - 700 106**

*Scheduled from **1<sup>st</sup> SEPT '21** to **30<sup>th</sup> SEPT '21***



**Santana**  
**Director-Operations**  
**IIATCA**





भारत सरकार

Government of India

भारतीय भूवैज्ञानिक सर्वेक्षण, पूर्वी क्षेत्र, कोलकाता

**Geological Survey of India, Eastern Region, Kolkata**



**प्रमाणपत्र Certificate**

प्रमाणित किया जाता है कि कुमारी अन्वेषा कर्मकर

बी.टेक, हैरिटेज इंस्टीट्यूट ऑफ टेक्नोलॉजी, कोलकाता

ने 28.08.2021 से 29.09.2021, 01 माह के लिए अभियांत्रिकी प्रभाग, भारतीय भूवैज्ञानिक सर्वेक्षण, पूर्वी क्षेत्र, कोलकाता के अंतर्गत "वेधन प्रौद्योगिकी और कोर वेधन अभ्यास भारतीय भूवैज्ञानिक सर्वेक्षण में" पर अनिवार्य निवासी सेवा/प्रशिक्षण सफलतापूर्वक पूरा कर लिया है।

**Certified that Ms Anwesha Karmakar**

*B.Tech, Heritage Institute of Technology, Kolkata*

*has successfully completed the Internship/ Training on " Drilling Technology and Core Drilling Practices in GSI" conducted by Engineering Division, Geological Survey of India, Eastern Region, Kolkata from the period 28.08.2021 to 29.09.2021 for 01 month.*

कोलकाता/Kolkata

Dated: 29/09/2021

अनूप कुमार जोहरी / Anoop Kumar Johari  
मुख्य अभियन्ता / Chief Engineer

अनूप कुमार जोहरी / Anoop Kumar Johari  
मुख्य अभियन्ता, भा. भू. स. पु. अ.  
Chief Engineer, G. S. I., E. R.  
भारत सरकार / Government of India



# Industrial Internship Certificate

28-08-2021 to 30-09-2021 (40 Hours)

This is to certify that

**ABHISHEK KUMAR**

of

HERITAGE INSTITUTE OF TECHNOLOGY

has completed the Industrial Internship on the subject

**ADVANCE AUTOMOBILE APPLICATION**

by following all the necessary criteria of the company.



*Chirag Roy*

Chirag Roy  
HR Manager  
Bhandari Automobiles Pvt. Ltd.

Date of Achievement: 30-09-2021

Certificate ID: ARDENT/2021/AD12207

*Indranil De Sarkar*

Indranil De Sarkar  
Director - Operations  
Ardent Computech Pvt. Ltd.

## JUPITER WAGONS LIMITED

CIN : U35202WB2006PLC110822

Ref No. JW/INTCRT/ABS/290921

### TO WHOM IT MAY CONCERN

This is to certify that Abhinav Sinha, student of Mechanical Engineering of Heritage Institute of Technology at Kolkata, having College ID no. LI857099, has successfully completed a summer internship in our organization under the supervision of Manager Production. The period of internship lasted from 04.09.2021 to 28.09.2021 i.e. 160 hours (8 hours per day except Sunday and Holidays).

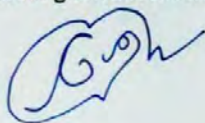
It is further certified that the summer internship project report on "Development of BOXNHL Wagon and its Foundry Items", is the bonafide work of Abhinav Sinha, which was carried out under the guidance from his internship supervisor.

We are glad to state that during the period of his internship program, he was sincere, punctual and particularly strong in technical and analytical skills. His conduct was found to be satisfactory.

We wish him success in his future endeavors.

Sincerely,

for **Jupiter Wagons Limited**  
(Leading Manufacturers of Freight Cars for Indian Railways)



**Atreya Ghosh**  
Senior Manager – QA & Mkt



Date: 29.09.2021

Place: Kolkata



Dated, Liluah-08.10.2021

# CARRIAGE & WAGON WORKSHOP

**EASTERN RAILWAY**

**LILUAH-711204**



We are pleased to certify that Sri SUMAN MANDAL is a student of Degree in MECHANICAL Engineering of HERITAGE INSTITUTE OF TECHNOLOGY, KOLKATA was under Industrial Training (Unpaid) in this Workshop w.e.f 20/09/21 to 04/10/21 and he has successfully completed his training.

Training Controller

08.10.2021  
C & W Work Shop

Eastern Railway, Liluah

08.10.2021  
AWM(TRG.)

Eastern Railway/Liluah



# Industrial Internship Certificate

28-08-2021 to 30-09-2021 (40 Hours)

This is to certify that

**AMARTYA CHAUDHARY**

of

**HERITAGE INSTITUTE OF TECHNOLOGY**

has completed the Industrial Internship on the subject

**ADVANCE AUTOMOBILE APPLICATION**

by following all the necessary criteria of the company.

Chirag Roy  
HR Manager  
Bhandari Automobiles Pvt. Ltd.

Date of Achievement: 30-09-2021

Certificate ID: **ARDENT/2021/AD12217**

Indranil De Sarkar  
Director - Operations  
Ardent Computech Pvt. Ltd.





# Industrial Internship Certificate

28-08-2021 to 30-09-2021 (40 Hours)

This is to certify that

**HIMANSHU BHUSHAN**

of

**HERITAGE INSTITUTE OF TECHNOLOGY KOLKATA**

has completed the Industrial Internship on the subject

**ADVANCE AUTOMOBILE APPLICATION**

by following all the necessary criteria of the company.

Chirag Roy  
HR Manager  
Bhandari Automobiles Pvt. Ltd.

Date of Achievement: 30-09-2021

Certificate ID: **ARDENT/2022/AD12234**

Indranil De Sarkar  
Director - Operations  
Ardent Computech Pvt. Ltd.



Mr Atreya Ghosh  
Sr. Manager (QA&MKT)  
M/S JUPITER WAGONS LIMITED  
4/2 Middleton Street  
Kankaria Estates  
Park Street Area  
Kolkata 700091

1st September 2021

SUB: INTERNSHIP/TRAINING AT JUPITER WAGONS LIMITED.

Dear Sir,

The following student from Heritage Institute of Technology, Mechanical Engineering Department, 2022 passing out batch, is keen to do an internship/training being offered by your prestigious organization. The course duration is one month commencing from 1<sup>ST</sup> September 2021, during their semester break.

It is mandatory for B. Tech Engineering students to do an industrial internship/training in their 6th semester which is part of their curriculum.

<u>Name</u>	<u>Mobile No.</u>	<u>E-Mail</u>
SAKET ANAND College Roll No: 1857099	7991159233	abhinav.sinha.me22@heritageit.edu.in University Roll No: 12618007006
Saket Anand College Roll No: 1857108	8210833304	saketanand.me22@heritageit.edu.in University Roll No: 12618007077.

This Internship/Training will go a long way in preparing the students professionally and we are thankful to your organisation for providing the opportunity. The completion certificate may please mention "internship/training" which is an official requirement.

A reply directly to the student concerned would be greatly appreciated.

Yours faithfully

Elizabeth Shaw  
Coordinator, Training & Placement  
Mobile No.: 9830411809  
Email :hitplacement@heritageit.edu

Heritage Institute of Technology  
(An Autonomous Institute under MAKAUT, WB)  
(An Initiative of Kalyan Bharti Trust)

994 Madurdaha, Chowbaga Road, Anandapur, P.O.: East Kolkata Township, Kolkata - 700 107  
Phone: +91-33-6627-0600/0609/0614/0622 • Fax: +91-33-2443-0455 • E-mail: admin@heritageit.edu  
www.heritageit.edu

# Industrial Internship Certificate

**28-08-2021 to 30-09-2021 (40 Hours)**

This is to certify that

**AKASH THAKUR**

of

HERITAGE INSTITUTE OF TECHNOLOGY

has completed the Industrial Internship on the subject

**ADVANCE AUTOMOBILE APPLICATION**

by following all the necessary criteria of the company.





Chirag Roy  
HR Manager  
Bhandari Automobiles Pvt. Ltd.

Date of Achievement: **30-09-2021**

Certificate ID: **ARDENT/2021/AD12196**

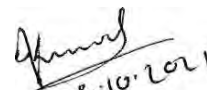


Indranil De Sarkar  
Director - Operations  
Ardent Computech Pvt. Ltd.



## CERTIFICATION

This is to certify that Mr. Anirban Dhar and Mr. Nitish Gangawat, students of department of Mechanical Engineering, Heritage Institute of Technology, Kolkata pursuing B.Tech have successfully completed their Student Summer Internship Programme (2021) at the Indian Railways Diesel Locomotive Shed, New Guwahati, Assam under my guidance and supervision during the period 09.09.2021 to 08.10.2021

  
08.10.2021

Mr. Kamal Deka

CHIEF INSTRUCTOR

DIESEL TRACTION TRAINING CENTRE  
NEW GUWAHATI N.F. RLY





# MD RAHMAT ALI

## Technology Consulting Virtual Internship

Certificate of Completion  
September 28th, 2021

Over the period of September 2021, MD RAHMAT ALI has completed practical task modules in:

Client Discovery  
Design a Business Case  
Considerations For Mobilisation  
Define the project approach  
Conduct a market scan

Further analysis & solution presentation  
Understanding Cloud Computing  
Cloud Feasibility Assessment  
Cloud Readiness Assessment

**Danielle O'Leary**  
Senior Consultant  
National Graduate  
Talent Acquisition

**Tom Brunskill**  
CEO, Co-Founder of  
Forage



# Industrial Internship Certificate

28-08-2021 to 30-09-2021 (40 Hours)

This is to certify that  
**BRAJESH KUMAR**  
of

**HERITAGE INSTITUTE OF TECHNOLOGY**

has completed the Industrial Internship on the subject

**ADVANCE AUTOMOBILE APPLICATION**

by following all the necessary criteria of the company.

Chirag Roy  
HR Manager  
Bhandari Automobiles Pvt. Ltd.

Date of Achievement: 30-09-2021

Certificate ID: ARDENT/2021/AD12240

Indranil De Sarkar  
Director - Operations  
Ardent Computech Pvt. Ltd.

# Industrial Internship Certificate

28-08-2021 to 30-09-2021 (40 Hours)

This is to certify that

**SAURAV KUMAR**

of

HERITAGE INSTITUTE OF TECHNOLOGY KOLKATA

has completed the Industrial Internship on the subject

**ADVANCE AUTOMOBILE APPLICATION**

by following all the necessary criteria of the company.



*Chirag Roy*

Chirag Roy  
HR Manager  
Bhandari Automobiles Pvt. Ltd.

Date of Achievement: 30-09-2021

Certificate ID: ARDENT/2021/AD12241

*Indranil De Sarkar*

Indranil De Sarkar  
Director - Operations  
Ardent Computech Pvt. Ltd.



# Certificate of Online Training

## Summer Internship

*This is to certify that*

.....**S HUBHAM KUMAR**.....

✓  
*Son / Daughter of*.....**BRAJMOHAN PODDAR**.....

*bearing Reg. No.*.....**MV216778**.....

*has successfully completed the course on* **Mitsubishi Electric FA Products** *viz.*

✓  
**FX PLC / Q PLC / D700 AC Drive / E 700 AC Drive / GS SERIES HMI**  
at

**INTERNATIONAL INSTITUTE FOR ADVANCED TRAINING ON CONTROL & AUTOMATION (IIATCA),**  
**FE - 68, Sector - III, Salt Lake City, Kolkata - 700 106**

*Scheduled from* **1<sup>st</sup> SEPT '21** *to* **30<sup>th</sup> SEPT '21**



*Santana*  
**Director-Operations**  
**IIATCA**





No: 2021 / 10

STEEL AUTHORITY OF INDIA LIMITED  
स्टील अथॉरिटी ऑफ इण्डिया लिमिटेड

ALLOY STEELS PLANT  
एलॉय स्टील्स प्लांट

HUMAN RESOURCE DEVELOPMENT CENTRE  
मानव संसाधन विकास केन्द्र

DURGAPUR - 713208  
दुर्गापुर - 713208

*This is to certify that*

Mr. Aditya Verma Roll Number 12618007014 student of Heritage Institute  
of Technology, Kolkata stream B. Tech, Mechanical Engineering has undergone  
Vocational Training in ASP in the discipline of Mechanical Engineering from  
10-Sep-2021 to 08-Oct-2021 in the under mentioned department(s) :

Departments:

Bloom cum Billet Mill


Conditioning Shop

Forge Shop, HTF & PM

Performance : Good

Conduct : Good

Total no. of days attended : 4 Weeks

  
(Subhadip Chakraborty)  
Sr. Manager (HRD & OD)

# Certificate of Training

**SUBHAM PODDAR**

from HERITAGE INSTITUTE OF TECHNOLOGY KOLKATA has successfully completed a 6-week online training on **WEB DEVELOPMENT**. The training consisted of Introduction, HTML, CSS, JAVASCRIPT

Office App, Chat Application, Custom Backend, and Assignment & Summary modules.

SUBHAM scored 91% marks in the final assessment and is a top performer in the training.

We wish Subham all the best for future endeavours.



**Sarvesh Agarwal**

FOUNDER & CEO, INTERNSHALA

Date of certification: 2021-08-23

Certificate no. : AF077AAF-A3F9-9E70-8788-255ADEF77

# Certificate of Training

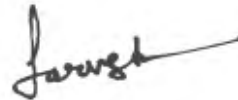
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**Ankit**

from Heritage Institute of Technology has successfully completed a 6-week online training on **CATIA**. The training consisted of Introduction to CATIA and Sketcher Workbench, Part Design Workbench, Wireframe and Surface Design, Assembly Workbench, Drafting Workbench, and Final Training Project modules.

In the final assessment, Ankit scored 85% marks.

We wish Ankit all the best for future endeavours.

A handwritten signature in black ink, appearing to read "Sarvesh".

**Sarvesh Agarwal**

FOUNDER & CEO, INTERNSHALA

Date of certification: 2021-10-02

Certificate no. : 18645077-AC38-AC91-4482-B197617F1534

For certificate authentication, please visit [https://trainings.internshala.com/verify\\_certificate](https://trainings.internshala.com/verify_certificate)

# Certificate of Training

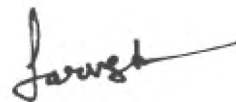
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**GURUKARAN SINGH**

from HERITAGE INSTITUTE OF TECHNOLOGY has successfully completed an 8-week online training on **Programming with C and C++**. The training consisted of Getting Started With Programming in C, Diving Into C Programming, Fundamentals of Object Oriented Programming Using CPP, Diving into CPP Programming, and Building Cricket Game Application modules.

GURUKARAN scored 96% marks in the final assessment and is a top performer in the training.

We wish GURUKARAN all the best for future endeavours.

A handwritten signature in black ink, appearing to read "Sarvesh".

**Sarvesh Agarwal**

FOUNDER & CEO, INTERNSHALA

Date of certification: 2021-10-20      Certificate no. : BD4105AC-51D6-ADF1-19BE-6D212238837E

For certificate authentication, please visit [https://trainings.internshala.com/verify\\_certificate](https://trainings.internshala.com/verify_certificate)



# Certificate of Training

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**Aditya Mallick**

from Heritage Institute of Technology has successfully completed a 6-week online training on **Data Science**. The training consisted of Introduction to Data Science, Python for Data Science, Understanding the Statistics for Data Science, Predictive Modeling and Basics of Machine Learning, and The Final Project modules.

In the final assessment, Aditya scored 82% marks.

We wish Aditya all the best for future endeavours.

A handwritten signature in black ink, appearing to read "Sarvesh", written over a light blue circular background.

**Sarvesh Agarwal**

FOUNDER & CEO, INTERNSHALA

Date of certification: 2021-09-25

Certificate no. : 04300843-2951-01B3-5128-E86302F17DC4

For certificate authentication, please visit [https://trainings.internshala.com/verify\\_certificate](https://trainings.internshala.com/verify_certificate)



# Certificate of Training

**Aditya Mallick**

from Heritage Institute of Technology has successfully completed a 4-week online training on **Internship & Job Preparation**. The training consisted of Getting Started with the Job Hunt, Building up your Gears, Going at the Front, and The Final Project modules.

Aditya scored 90% marks in the final assessment and is a top performer in the training.

We wish Aditya all the best for future endeavours.

A handwritten signature in black ink, appearing to read 'Sarvesh'.

Sarvesh Agarwal

FOUNDER & CEO, INTERNSHALA

Date of certification: 2021-09-28

Certificate no. : F46C7A5F-0DE1-53EC-E71A-9EF6CD3A7975

For certificate authentication, please visit [https://trainings.internshala.com/verify\\_certificate](https://trainings.internshala.com/verify_certificate)



# Certificate of Training

**Aditya Mallick**

from Heritage Institute of Technology has successfully completed a 6-week online training on **Data Science**. The training consisted of Introduction to Data Science, Python for Data Science, Understanding the Statistics for Data Science, Predictive Modeling and Basics of Machine Learning, and The Final Project modules.

In the final assessment, Aditya scored 82% marks.

We wish Aditya all the best for future endeavours.

A handwritten signature in black ink, appearing to read "Sarvesh".

**Sarvesh Agarwal**

FOUNDER & CEO, INTERNSHALA

Date of certification: 2021-09-25

Certificate no. : 04300843-2951-01B3-5128-E86302F17DC4

For certificate authentication, please visit [https://trainings.internshala.com/verify\\_certificate](https://trainings.internshala.com/verify_certificate)

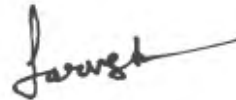
# Certificate of Training

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**Rishi Mukherjee**

from Heritage Institute Of Technology has successfully completed a 6-week online training on **CATIA**. The training consisted of Introduction to CATIA and Sketcher Workbench, Part Design Workbench, Wireframe and Surface Design, Assembly Workbench, Drafting Workbench, and Final Training Project modules.

We wish Rishi all the best for future endeavours.

A handwritten signature in black ink, appearing to read "Sarvesh".

**Sarvesh Agarwal**

FOUNDER & CEO, INTERNSHALA

Date of certification: 2021-10-08

Certificate no. : 8256F2FF-9DE1-7945-C98E-301FAEDFE7BA

For certificate authentication, please visit [https://trainings.internshala.com/verify\\_certificate](https://trainings.internshala.com/verify_certificate)



भारत कोकिंग कोल लिमिटेड  
एक मिनी रत्न कंपनी  
(कोल इंडिया लिमिटेड का एक बंग)  
महाप्रबंधक (मा.सं.वि.) का कार्यालय  
मा.सं.वि. विभाग, कल्याण भवन,  
जगजीवन नगर, धनबाद-826003



**BHARAT COKING COAL LIMITED**  
A Mini Ratna Company  
(A Subsidiary of Coal India Limited)  
Office of the General Manager (HRD)  
HRD Dept., Kalyan Bhawan,  
Jagjivan Nagar, DHANBAD-826003

संदर्भ: बीसीसीएल/महा.प्र.(मा.सं.वि.)/VT/2021/173

दिनांक: 25/10/2021

## प्रशिक्षण प्रमाण पत्र /CERTIFICATE OF TRAINING

This is to certify that Mr Nitesh Goswami, a B.Tech (Mech. Engg.) student of Heritage Institute of Technology, Kolkata has undergone summer/vocational training at Excavation workshop, Sinidih BCCL Dhanbad from 20.09.2021 to 17.10.2021.

This certificate is being issued on the basis of certification vide letter no. BCCL/EXC/SWS/21-22:348 dated-21/10/2021 of Chief Manager (Excv.) Sinidih Workshop, BCCL, Dhanbad.

मुख्य प्रबंधक (खनन)

(मा.सं.वि.)

Chief Manager (Mining)  
HRD, Kalyan Bhawan  
BCCL, Dhanbad



## CERTIFICATION

This is to certify that Mr. Anirban Dhar and Mr. Nitish Gangawat, students of department of Mechanical Engineering, Heritage Institute of Technology, Kolkata pursuing B.Tech have successfully completed their Student Summer Internship Programme (2020) at the Indian Railways Diesel Locomotive Shed, New Guwahati, Assam under my guidance and supervision during the period 09.09.2021 to 08.10.2021

*Kamal Deka*  
08.10.2021

Mr. Kamal Deka

CHIEF INSTRUCTOR

DIESEL TRACTION TRAINING CENTRE  
NEW GUWAHATI N.F. RLY

# Certificate of Training

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## Debottam Bhakta

from THE HERITAGE INSTITUTE OF TECHNOLOGY,KOLKATA has successfully completed an 8-week online training on **Programming with C and C++**. The training consisted of Getting Started With Programming in C, Diving Into C Programming, Fundamentals of Object Oriented Programming Using CPP, Diving into CPP

Programming, and Building Cricket Game Application modules.

Debottam scored 92% marks in the final assessment and is a top performer in the training.

We wish Debottam all the best for future endeavours.

A handwritten signature in black ink, appearing to read "Sarvesh", written over a light blue circular background.

Sarvesh Agarwal

FOUNDER & CEO, INTERNSHALA

Date of certification: 2021-10-22

Certificate no. : 150843E3-C436-FE77-679D-DDD4AC59B37B

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# Industrial Internship Certificate

28-08-2021 to 30-09-2021 (40 Hours)

This is to certify that

**UMESH KUMAR**

of

**HERITAGE INSTITUTE OF TECHNOLOGY KOLKATA**

has completed the Industrial Internship on the subject

**ADVANCE AUTOMOBILE APPLICATION**

by following all the necessary criteria of the company.

Chirag Roy  
HR Manager  
Bhandari Automobiles Pvt. Ltd.

Date of Achievement: 30-09-2021

Certificate ID: **ARDENT/2021/AD12219**

Indranil De Sarkar  
Director - Operations  
Ardent Computech Pvt. Ltd.



# Certificate of Training

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## Sanjay Kumar Sah

from Heritage Institute of Technology, Kolkata has successfully completed a 6-week online training on **AutoCAD**

**3D.** The training consisted of Introduction to AutoCAD 3D, Solid Modeling, Surface Modeling, Mesh Modeling,

Create a 3D House, Rendering, and Mechanical modules.

Sanjay Kumar scored 90% marks in the final assessment and is a top performer in the training.

We wish Sanjay Kumar all the best for future endeavours.

A handwritten signature in black ink, appearing to read "Sarvesh", written over a light blue circular background.

Sarvesh Agarwal

FOUNDER & CEO, INTERNSHALA

Date of certification: 2021-11-11

Certificate no. : 7632D81B-D80D-E99F-02D6-02FC2E745632

For certificate authentication, please visit [https://trainings.internshala.com/verify\\_certificate](https://trainings.internshala.com/verify_certificate)

# Certificate of Training

---

**Vikash Anand**

from Heritage Institute of Technology has successfully completed a 6-week online training on **Machine Learning**. The training consisted of Introduction to Machine Learning, Data, Introduction to Python, Data Exploration and Pre-processing, Linear Regression, Introduction to Dimensionality Reduction, Logistic Regression, Decision Tree, Ensemble Models, and Clustering (Unsupervised Learning) modules.

Vikash scored 98% marks in the final assessment and is a top performer in the training.

We wish Vikash all the best for future endeavours.

A handwritten signature in black ink, appearing to read "Sarvesh".

Sarvesh Agarwal

FOUNDER & CEO, INTERNSHALA

Date of certification: 2021-09-26

Certificate no. : 33AE8B81-86DF-42CB-7895-D0F6F5A1E6A9

For certificate authentication, please visit [https://trainings.internshala.com/verify\\_certificate](https://trainings.internshala.com/verify_certificate)

## To Whom It May Concern

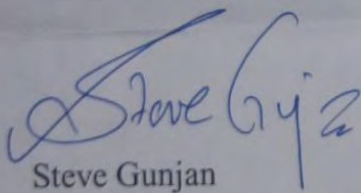
Date: September 11, 2021

This is to certify that **Mr. Vikash Anand** student at **Heritage Institute of Technology, B.Tech. Session 2018-2022**, has successfully completed his Internship Project at **Hindustan Coca-Cola Beverages Pvt. Ltd., Patna Unit** from 25 August 2021 to 11 September 2021.

He has carried out a project successfully on “**Minor Stoppage Reduction in Filler**” submitted the report.

We appreciate his contribution for this project and wish good luck for his future endeavors”.

For *Hindustan Coca-Cola Beverages Private Limited*



Steve Gunjan

Team Leader – Human Resources

# Prashikshan -2021

SHAVAK NANAVATI TECHNICAL INSTITUTE

An ISO 9001:2015 Organization

## CERTIFICATE

This is to certify that Md Yasir Aman (Reg. No. VT20213459 ),  
Student of HERITAGE INSTITUTE OF TECHNOLOGY, KOLKATA,  
has undergone Vocational Training Program at Tata Steel Ltd., Jamshedpur from  
14-September,2021 to 12-October ,2021 . The details of the programme are as under:

Department Covered	MILLS MECHANICAL MAINTENANCE
Project Title	UPGRADATION OF PINION HOUSING GEAR BOX DESIGN

He/She has successfully completed the Programme

*Ammi kumari*

Place : Jamshedpur  
Date : 22-12-2021  
Ref No : VT20213459

Coordinator  
Vocational Training  
Tata Steel Ltd

---

SHAVAK NANAVATI TECHNICAL INSTITUTE, TATA STEEL LTD, N-ROAD, BISTUPUR, JAMSHEDPUR – 831001,  
Telephone: 91-657-2320243, Fax: 91-657-2320243, E-mail- snit.office@tatasteel.com



# ADVANCED AUTOMOBILE

Report submitted for **Summer Internship program**  
in the session **2021- 2022 (Even Semester)**

**BY**

**ASHISH KUMAR (CLASS ROLL NO:- 1857141)**



Under the guidance of

**Mr. SANDIP KUMAR NAYEK**

**Assistant Engineer**

**Ardent Computech Pvt. Ltd.**



## Industrial Internship Certificate

28-08-2021 to 30-09-2021 (40 Hours)

This is to certify that

**ASHISH KUMAR**

of

HERITAGE INSTITUTE OF TECHNOLOGY

has completed the Industrial Internship on the subject

**ADVANCE AUTOMOBILE APPLICATION**

by following all the necessary criteria of the company.

Chirag Roy  
HR Manager  
Bhandari Automobiles Pvt. Ltd.

Date of Achievement: 30-09-2021

Certificate ID: **ARDENT/2021/AD12222**

Indranil De Sarkar  
Director - Operations  
Ardent Computech Pvt. Ltd.

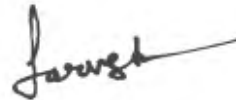
# Certificate of Training

**SOUNAK CHATTERJEE**

from HERITAGE INSTITUTE OF TECHNOLOGY has successfully completed an 8-week online training on **Programming with C and C++**. The training consisted of Getting Started With Programming in C, Diving Into C Programming, Fundamentals of Object Oriented Programming Using CPP, Diving into CPP Programming, and Building Cricket Game Application modules.

SOUNAK scored 96% marks in the final assessment and is a top performer in the training.

We wish SOUNAK all the best for future endeavours.



**Sarvesh Agarwal**

FOUNDER & CEO, INTERNSHALA

Date of certification: 2021-10-20      Certificate no. : 6657961D-DCBE-C4FB-CAAC-F0C44DD5BEA0

For certificate authentication, please visit [https://trainings.internshala.com/verify\\_certificate](https://trainings.internshala.com/verify_certificate)

# CERTIFICATE OF COMPLETION



IN : Internship on Product Design Prototyping

AWARDED TO : AVIJIT JANA

AT : CADD Centre Training Services, Kolkata, Ultadanga

DURING : 28/08/21 - 30/09/21 STUDENT ID No.: ON210873938

KAKALI BANERJEE

08 - 10 - 2021

MANAGING DIRECTOR

CENTRE HEAD

DATE OF ISSUE

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Skills Driven. Job Led



Corporate Office : 1st Floor, K.R. Ahamed Sha Office Complex,  
No. 25, Dr. Radhakrishnan Salai, Mylapore, Chennai - 600 004, India

[www.caddcentre.com](http://www.caddcentre.com)

An ISO 9001 - 2015 Certified Company



STUDENT NAME: AVIJIT JANA

STUDENT ID No.: ON210873938



Product Design Prototyping  
 Introduction to product design  
 Concept of parametric modeling  
 DFMA  
 Quality check  
 Visualization  
 Reverse engineering  
 Product data management  
 Geometric dimensioning and tolerancing  
 Concurrent Engineering  
 Failure theories



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# Industrial Internship Certificate

28-08-2021 to 30-09-2021 (40 Hours)

This is to certify that

**TRIASHA SAHA**

of

**HERITAGE INSTITUTE OF TECHNOLOGY**

has completed the Industrial Internship on the subject

**ADVANCE AUTOMOBILE APPLICATION**

by following all the necessary criteria of the company.

Chirag Roy  
HR Manager  
Bhandari Automobiles Pvt. Ltd.

Date of Achievement: 30-09-2021

Certificate ID: ARDENT/2021/AD12237

Indranil De Sarkar  
Director - Operations  
Ardent Computech Pvt. Ltd.

# ADVANCED AUTOMOBILE

Report submitted for **Summer Internship program**  
in the session **2021- 2022 (Even Semester)**

**BY**

**TRIASHA SAHA (CLASS ROLL NO:- 1857145)**



Under the guidance of

**Mr. SANDIP KUMAR NAYEK**

**Assistant Engineer**

**Ardent Computech Pvt. Ltd.**



# Industrial Internship Certificate

**28-08-2021 to 30-09-2021 (40 Hours)**

This is to certify that

**ANURAG PATHAK**

of

HERITAGE INSTITUTE OF TECHNOLOGY, KOLKATA

has completed the Industrial Internship on the subject

**ADVANCE AUTOMOBILE APPLICATION**

by following all the necessary criteria of the company.



*Chirag Roy*

Chirag Roy  
HR Manager  
Bhandari Automobiles Pvt. Ltd.

Date of Achievement: **30-09-2021**

Certificate ID: **ARDENT/2021/AD12226**

*Indranil De Sarkar*

Indranil De Sarkar  
Director - Operations  
Ardent Computech Pvt. Ltd.



# INDUSTRIAL INTERNSHIP CERTIFICATE



This certificate is awarded to  
**SOUMYADEEP CHOWDHURY**  
of

**HERITAGE INSTITUTE OF TECHNOLOGY**

for successfully completing the Industrial Internship on

**EMBEDDED SYSTEMS AND ROBOTICS**

from 30/Aug/2021 to 01/Oct/2021

and implementing the project titled

**GAS DETECTING ALARM SYSTEM**



**Microsoft**  
Technology Associate



Director  
Technology Services

Director  
Operations

# CERTIFICATE OF COMPLETION



IN : Internship on Product Design Prototyping

AWARDED TO : RAJESH MASANTA

AT : CADD Centre Training Services, Kolkata, Ultadanga

DURING : 28/08/21 - 30/09/21

STUDENT ID No. : ON210873580

KAKALI BANERJEE

08 - 10 - 2021

MANAGING DIRECTOR

CENTRE HEAD

DATE OF ISSUE

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## CADD CENTRE

Skills Driven. Job Led



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No. 25, Dr. Radhakrishnan Salai, Mylapore, Chennai - 600 004, India

[www.caddcentre.com](http://www.caddcentre.com)

An ISO 9001 - 2015 Certified Company



STUDENT NAME: RAJESH MASANTA

STUDENT ID No.: ON210873580



Product Design Prototyping  
 Introduction to product design  
 Concept of parametric modeling  
 DFMA  
 Quality check  
 Visualization  
 Reverse engineering  
 Product data management  
 Geometric dimensioning and tolerancing  
 Concurrent Engineering  
 Failure theories



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CADD Centre students are employed in many reputed companies and universities in several countries worldwide. [www.caddcentre.com](http://www.caddcentre.com)

# ADVANCED AUTOMOBILE

Report submitted for **Summer Internship program**  
in the session **2021- 2022 (Even Semester)**

**BY**

**SHRI MRINAL KUMAR MAHATO (CLASS ROLL NO:- 1857150)**



Under the guidance of

**Mr. SANDIP KUMAR NAYEK**

**Assistant Engineer**

**Ardent Computech Pvt. Ltd.**



# Industrial Internship Certificate

**28-08-2021 to 30-09-2021 (40 Hours)**

This is to certify that

**ABDULLAH**  
of

HERITAGE INSTITUTE OF TECHNOLOGY, KOLKATA

has completed the Industrial Internship on the subject

**ADVANCE AUTOMOBILE APPLICATION**

by following all the necessary criteria of the company.





**Chirag Roy**  
HR Manager  
Bhandari Automobiles Pvt. Ltd.

Date of Achievement: **30-09-2021**

Certificate ID: **ARDENT/2021/AD12223**



**Indranil De Sarkar**  
Director - Operations  
Ardent Computech Pvt. Ltd.

## **CERTIFICATE**

This is to certify that this proposal of minor project entitled “**DIABETES ANALYSIS**” is a record of bonafide work, carried out by **MANTHAN KUMAR ROY** under my guidance at **ARDENT COMPUTECH PVT LTD.** In my opinion, the report in its present form is in partial fulfilment of the requirements for the award of the degree of **BACHELOR OF TECHNOLOGY** and as per regulations of the **ARDENT®**. To the best of my knowledge, the results embodied in this report, are original in nature and worthy of incorporation in the present version of the report.

**Guide / Supervisor**

-----  
**MR. MAHENDRA DUTTA**

Project Engineer

**Ardent Computech Pvt. Ltd (An ISO 9001:2015 Certified)**

SDF Building, Module #132, Ground Floor, Salt Lake City, GP Block, Sector V, Kolkata, West Bengal 700091









# Industrial Internship Certificate

28-08-2021 to 30-09-2021 (40 Hours)

This is to certify that  
**BISWAJIT DAS**  
of

**HERITAGE INSTITUTE OF TECHNOLOGY**

has completed the Industrial Internship on the subject

**ADVANCE AUTOMOBILE APPLICATION**

by following all the necessary criteria of the company.

Chirag Roy  
HR Manager  
Bhandari Automobiles Pvt. Ltd.

Date of Achievement: 30-09-2021

Certificate ID: **ARDENT/2021/AD12236**

Indranil De Sarkar  
Director - Operations  
Ardent Computech Pvt. Ltd.



# Industrial Internship Certificate

28-08-2021 to 30-09-2021 (40 Hours)

This is to certify that  
**SUNNY KUMAR**  
of

**HERITAGE INSTITUTE OF TECHNOLOGY**

has completed the Industrial Internship on the subject

**ADVANCE AUTOMOBILE APPLICATION**

by following all the necessary criteria of the company.

Chirag Roy  
HR Manager  
Bhandari Automobiles Pvt. Ltd.

Date of Achievement: 30-09-2021

Certificate ID: ARDENT/2021/AD12242

Indranil De Sarkar  
Director - Operations  
Ardent Computech Pvt. Ltd.



# Industrial Internship Certificate

28-08-2021 to 30-09-2021 (40 Hours)

This is to certify that  
**NAZMUL HASSAN**  
of

**HERITAGE INSTITUTE OF TECHNOLOGY**

has completed the Industrial Internship on the subject

**ADVANCE AUTOMOBILE APPLICATION**

by following all the necessary criteria of the company.

Chirag Roy  
HR Manager  
Bhandari Automobiles Pvt. Ltd.

Date of Achievement: 30-09-2021

Certificate ID: ARDENT/2022/AD12231

Indranil De Sarkar  
Director - Operations  
Ardent Computech Pvt. Ltd.





# Certificate of Completion

27.08.2021 to 15.01.2022

*This certificate is hereby awarded to*

**SAIKAT MONDAL**

of

**HERITAGE INSTITUTE OF TECHNOLOGY**

who has successfully completed the **INDUSTRIAL INTERNSHIP TRAINING** on the subject

**PYTHON AND STATISTICS FOR BIOLOGICAL DATA ANALYSIS**

and developed the project titled

**DIABETES ANALYSIS**

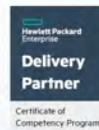
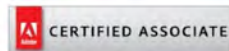
by following all the necessary criteria of the Company.

Certificate ID: **ARDENT/2022/AD16318**

Date of Issue: **15.01.2022**



**Microsoft**  
Technology Associate



Director - Technology Services

Director - HR

**ARDENT COMPUTECH PVT. LTD.**

[www.ardentcollaborations.com](http://www.ardentcollaborations.com)

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