

SIDDHARTHA MUKHERJEE

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ADDRESS FOR CORRESPONDENCE	PERMANENT ADDRESS
Room No.-138, BH-03, SLIET Longowal-148106, Dist. Sangrur , Punjab.	CN-118, DPL Colony,Durgapur-713202, Dist. Burdwan, West Bengal.

CAREER OBJECTIVE

Strive for excellence in the field of electrical machines and power system. Acquirement of good managerial skills along with technical knowledge. To work dedicatedly in order to achieve personal as well as organizational goals.

EDUCATIONAL QUALIFICATION

Course	Discipline/ specialization	University/ Board	Marks	Percentage / CGPA	Year of passing
B.E.(Bachelor of Engineering)	Electrical Engineering	SLIET Longowal (Deemed University)	-	8.236	2018
Higher Secondary	Science (Physics,Chemistry,Maths)	CBSE	470	94%	2014
Matriculation	Science (Maths,science,Comp.sc.)	ICSE	642	91.71%	2012

Industrial Training

At B.E Level:

DEPARTMENT : Surface Engineering and Tribology lab.
ORGANIZATION : CSIR-CMERI (Durgapur, W.B.)
DURATION : 6 weeks (5th June, 2017 to 14th July, 2017)

DEPARTMENT : HR and Administration (under Training Dept.)
ORGANIZATION : The Durgapur Projects Limited (a Govt. of West Bengal PSU)
DURATION : 15 days

DEPARTMENT : In-House Practical Training-Electrical Technology.
ORGANIZATION : Sant Longowal Institute of Engineering and Technology, Punjab
DURATION : 2 weeks

Academic Projects

At Degree Level : Designing and study of the **control aspects of the Additive Manufacturing Process with special emphasis on LASER based DMD(direct Metal deposition) process.**
The co-relation between laser power and width of deposition was the main area of concern.
The whole study was done at the Surface Engineering and Tribology Lab.(CSIR-Central Mechanical Engineering Research Institute, Durgapur, W.B.)

SKILLS

- **SOFT SKILLS**
 - Good speaking and convincing skills.
 - Good managerial skills.
 - Self analyzation and problem solving capability.
- **TECHNICAL SKILLS**
 - Proficient in JAVA, C.
 - Familiar to web-development, C++.

- MATLAB.
- Modeling and simulation of control systems.
- MS-Office (Word, Power Point, Excel).

AREA OF INTEREST

- **TECHNICAL**
 - System modeling and simulation.
 - Various types of conventional motors.
 - Control Aspects of any mechanical/electrical systems.
- **NON-TECHNICAL**
 - Exploring new android development.
 - Exploring new places in India.
 - Following cricket.

CURRICULAR

Subjects Pursued- Electrical machines, Power systems, Linear and Non-Linear control system, Network analysis and synthesis, Power Electronics, Digital Electronics, Analog Electronics, Digital Signal Processing are some of the important subjects.

Preferred Field-Control System, Power System, Electric Machines.

CO-CURRICULAR : Organising Hostel events at regular intervals of time.
Playing College level cricket.
Attended robotics workshop at College(SLIET).

ACHIEVEMENTS

- **Obtaining Merit Position in the Aryabhata Mathematics Olympiad (at HS level).**
- **Getting 2nd position in Model Exhibition at National Level Techfest(Metmorphosis,SLIET).**
- **To be awarded the Certificate of “Excellance in the field of Academics” by Hem-Sheela Model School, Durgapur.**

HOBBIES

- Playing cricket, table tennis, badminton.
- Beta testing of new apps in the Play Store.
- Android and Windows Customisation.
- Reading Novels.
- Exploring the cultural diversity in India.

REFERENCES

1. **Mr. Santu Kumar Giri, Sr. Scientist, Surface Engineering and Tribology Lab., CSIR-CMERI, Durgapur**
Contact e-mail id – skgiri@cmeri.res.in
2. **Mr. P.K. Biswas, Gen. Manager, HR and Administration, The Durgapur Projects Limited(a Govt. of West Bengal PSU)**
Contact No.- **+91-9434709062**
3. **Mr. T. Deb, Deputy Gen. Manager, HR and Administration, The Durgapur Projects Limited(a Govt. of West Bengal PSU)**
Contact No.- **+91-9434709262**

PERSONAL PROFILE

Father's Name : Subrata Mukherjee
Mother's Name : Uma Mukherjee
Date of birth : 2nd March, 1996
Sex : Male
Nationality : Indian
Languages known : English, Hindi, Bengali

Declaration: I hereby declare that all the above mentioned information is true and correct to the best of my knowledge.

Date: 25th July, 2017

Place: S.L.I.E.T Longowal



Siddhartha Mukherjee