***Sanghamitra Panda***

CURRICULUM VITAE

# At-Gandapada,Po-Singhbrahmapur Ps-Delang

***Dist.-Puri Pin-752015***

***Mob- +91-7978599589***

***Email Id:*** [***psanghamitra99@gmail.com***](mailto:psanghamitra99@gmail.com)

***CARRIER OBJECTIVE:-***

To build my career in Polymer Industry in Plastic Production, Testing, Quality & control to utilize my skills gained during technical education thereby contributing towards the growth of the organization.

# EDUCATIONAL QUALIFICATION

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| --- | --- | --- | --- | --- | --- |
| **Sl.**  **No.** | **Name of Course/Degree** | **Board/**  **University** | **Institute** | **Year of Passing** | **Percentage/**  **CGPA** |
| 1 | B,Tech ( Plastic Engineering) | BPUT, Odisha | Central Institute of Plastics Engineering & Technology,  Bhubaneswar | 2020 | 7.51(till 6th semester) |
| 2 | Class 12th | CHSE, Odisha | Gayatri womens College, Bhubaneswar | 2016 | 69.66 |
| 3 | Class 10th | HSC, Odisha | UGBN,  Singhbrahmapur, Delang | 2014 | 69.16 |

***TECHNICAL SKILLS:***

* **Plastic Processing:**

* + Injection Moulding
  + Compression Moulding
  + Extrusion Moulding
  + Rotational Moulding
  + Monolayer blown filmplant
* **Plastic testing:**

Tensile strength, Flexural strength, Compressive strength, Impact strength, Hardness testing, Abrasion testing, MFI, DSC, TGA, HDT, VSP, Thermal conductivity, Electrical conductivity, Density, Viscosity, Ash content, Filler Content, etc.

* **Plastic Materials:**

Various Thermoplastics and its applications including Engineering Plastics, Commodity Plastics and Speciality Plastics, Various Thermoset materials and its application, Polymer Blends and Alloys and Bio-plastics.

INDUSTRIAL TRAINING AND WORKSHOP:-

Successfully completed seven days industrial training at ORI-PLAST LIMITED Training involved study of processing techniques used for production of plastics pipes of different standards and different applications and gardening pipes. It also involved the study of Quality Control/Testing of produced pipes.

Successfully done one month workshop on project ''Two plate Hand Injection mould/press tool" and got practical exposure in CNC Milling, CNC Turning and 3D Printing under training 'CATIA' in **Central Tool room and Training Centre,Bhubaneswar.**

COMPUTER KNOWLEDGE/ SOFT SKILLS:-

MS Office,MS PowerPoint, MS Excel

Internet Browsing & surfing.

Computer aided designing software - ‘**CATIA**’ in **Central Tool Room and Training Centre, Bhubaneswar**

**INTERESTED AREA:-**

Injection Moulding process

Quality control and testing

Research and development

Blow Moulding

AWARDS AND ACHIEVEMENTS:-

Participated in Space Technology Awareness Camp 2017 held at CIPET, Bhubaneswar in the event.

Successfully completed Soft Skill Training Programme conducted by HP Infotech International .

Participated in Junkart at "CIPOFEST'18" organised by CIPET:IPT ,Chennai.

STRENGTH:-

Discipline and goal oriented

Curious, hardworking and focused .

Punctual and ever ready to learn.

Optimistic and never stop trying.

Adaptable in every situations.

PERSONAL DETAILS:-

Father’s Name : Harihar Panda

Mother’s Name **:** Puspanjali Panda

Date of birth : 28/06/1999

Gender : Female

Marital status : Single

Language Known : Odia, English, Hindi

Nationality : Indian

Hobbies : Listening music, Watching movies ,Reading story books

DECLARATION:-

I hereby declare that the above mentioned information is true to the best of my knowledge and belief.

**(Sanghamitra Panda)**

Place - Bhubaneswar