



Akash Bhupesh Borkar  
Surface Coating Technology  
28<sup>th</sup> May 1995

	Address: Plot No.124,Nazul layout colony, P.O.: Bezon Bagh, Nagpur, Pin:440004 Contact No.: 9579587975 Email id: borkarakash901@gmail.com	
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**Educational Qualifications (Pre-University)**

Examination	Institute (Name, Place, State of Institution)	% Marks
S.S.C (2011)	Sri Guru Harkrishan Public School, Nagpur, Maharashtra	87.8
H.S.S.C (2013)	VMV College, Nagpur, Maharashtra	79

**Educational Qualifications (University)**

**B.Tech in Surface Coating Technology, Laxminarayan Institute Of Technology (L.I.T.,Nagpur) (2014-18)**

Semester	Year	CGPA	Semester	Year	CGPA
I	2014	6.86.	V	2016	7.04
II	2015	6.44	VI	2017	7.92
III	2015	6.44	VII	2017	8.17
IV	2016	7.73	VIII	2018	8.32

**M.Tech in Surface Coating Technology, Institute of Chemical Technology (ICT, Mumbai) (2018-20)**

Semester	Year	CGPA	Semester	Year	CGPA
I	2018	7.83	III	2019	8.61
II	2019	8.61	IV	2020	Result Awaited

**In-Plant Training (certificates verified)**

**UNIVERF COATINGS PVT. LTD., AMBERNATH, MUMBAI .**

( May2017-June 2017)

In Plant Training at Univerf Coatings helped me to know the various types of machines used in the paint manufacturing industries, Shade matching, liquid paint testings, application methods.

**PIDILITE INDUSTRIES LTD.**

(July 2019-January 2020)

Project topic “**Structure property relationship of silane terminated polyurethane hybrid prepolymers in sealant formulation**” .

**B.Tech Research Topic:**

Project Topic “**Synthesis and Characterization of Nano Zinc Oxide Particles and its application in anti corrosive epoxy coatings**”

**M.Tech Research Topic:**

Project Topic “**Synthesis, characterization and development of Polyurethane Elastomeric Coatings**”.

**Academic Achievements and Awards (certificates verified):**

Published research paper on the topic “**Synthesis and characterization of Calcium Ferrite by Standard Ceramic Method**” in Elsevier Journal.

Published research paper on the topic “**Structural and Electrical conductivity of Calcium Ferrite**” in IJCESR.

**Seminar and Workshop (certificates verified):**

Attended workshop on Chemical Security Risk Management by Scandia National Laboratories sponsored by the United States department of State, **Chemical Security Program (CSP)**, IBCTR, September 2018.

Attended national conference **REACT 2017** at LIT, Nagpur.

**Extra-Curricular (certificates verified):**

Participated in Paper presentation competition on the topic “**Self Cleaning Coatings for Automobiles**” in All India National Conference “**REACT 2019**”.

Participated in Poster presentation competition on the topic “**Polysiloxane in high performance coating**” in national conference “**PLATINUM REACT 2017**”.

Participated in “**LITMUN 2017**” held at Laxminarayan Institute of Technology.

Member of Organising committee of “**SARVESHWARA 2K16**” event at LIT, Nagpur.

Participated in Inter College Competition “**ABHYUDAYA 2016**” by **Engineering India** for review writing.

**Experience:**

Worked at **Akzo Nobel** as Business Associate in Colourants section (Navi Mumbai) (September 2020- February 2021)

- Development of colorants.
- New product testings (Viscosity, flocculation, colour strength, gloss, pendulum hardness, Scrub resistance, etc.) and validation.
- Handling customer complaints and shade matching.
- Generate knowledge in colorant/paint domain

**Computer Skills:** MS office, C, C++.

**Language Skills:** Read, write and speak English, Hindi, Marathi.

**Interests:** To procure wide and in depth knowledge about paints and polymer.

**Hobbies:** Travelling, Reading and Listening music.