

RESUME

Mr. Sumit Pramod Tayade

Green Park No.2 Shirampur, Pusad.
Tq. Pusad Dist. Yavatmal Pin 445204
Phone no. 7350256160
Email id.:sumittayade3@gmail.com



OBJECTIVE

To be a part of an organization where I can fully utilize my skills and make a significant contribution to the success of the employer and at the same time my individual growth.

TECHNICAL PROFILE

I completed bachelor of engineering in **Mechanical Engineering** from BabasahebNaik College of Engineering, Pusad (Sant Gadge Baba Amravati University).

Exam	Institute	Year	Percentage
S.S.C.	K. D. High-school, Pusad	2012	80.80 %
H.S.C.	P. N. Jr. College, Pusad	2014	62.46 %
Graduation	BNCOE, Pusad	2018	74.55 % (8.50 CGPA)

PROJECT PROFILE:-

Performance and analysis of in-pipe water power generation from spherical turbine.

The effect of number of blades on the performance of the turbine is analyzed. An inferior turbine design has also been fabricated by using 3Dmodelling software (Creo2.0). A CFD analysis is carried out for the final turbine design and the power output for given input conditions has been realized. The higher power output can be generated when the high volume of water is used. This is due to the pressure of water which increases the velocity of the water flow inside the pipeline.

SOFTWARE SKILLS

- PRO-E
- CATIA
- MS-CIT

CO-CURRICULAR ACTIVITIES

- Paper presented on the topic “Regenerative Breaking System”, at National level technical fiesta ‘PRAGYAA 2016’ of SGGS institute of technology, Nanded.
- Paper presented on the topic “Floating Solar Power System”, at National level event ‘THRESHOLD 2017’ of B. N. College of engineering, Pusad.
- Project presented on “In-Pipe Water Power Generation from Spherical Turbine”, at National level event ‘ZEAL 2017’ of B. N. College of engineering, Pusad.
- Second Price in “ROBORACE” at National level event ‘ZEAL 2016’ of B. N. College of engineering, Pusad.
- Inplant training on “Injection Moulding Machine”, at ‘Sanjay Techno Product Pvt. Ltd.’ Aurangabad.

EXTRACURRICULAR ACTIVITIES

- Vice President (ISTE 2017-18)
- Department Executive (Session 2016-17)
- Co-Editor (Magazine 2016-17)
- Member of National Service Scheme

PERSONAL INFORMATION

Name	:	Mr. Sumit Pramod Tayade
Date of Birth	:	30 November 1995
Gender	:	Male
Permanent address	:	Green Park No.2 Shrirampur, Pusad. Tq. Pusad Dist. Yavatmal Pin 445204
Hobbies	:	Social Services, Bike Riding, Internet Surfing.
Strengths	:	Hard worker, Goal oriented, Positive Thinker.
Nationality	:	Indian
Marital Status	:	Single
Languages Known	:	English, Hindi, and Marathi
Physique	:	Height-5.7”, Weight- 55Kg, Blood group- A ⁺
Email Id	:	sumittayade3@gmail.com
Cell No	:	7350256160

DECLARATION

I hereby declare that the above information is correct to the best of my knowledge and I bear the full responsibility for the correctness of the above mentioned particulars.

Date:- / / 2018

Signature

Place:-

Sumit P. Tayade