

Name: Sonawane Tejashri Balkrushana.

Contact No. : **9766609180**

CAREER OBJECTIVE

To obtain a position that will enable me to use my strong organizational skills, educational background and ability to work well with people & organization.

Experience

1) KONARK ENGINEERS (1 MARCH 2017 TO PRESENT)

AS A BUSINESS COORDINATOR (THERMAX BOILOR)

2) UKAY METALS INDUSTRIES, NASHIK- (15 Dec to 30 March)

Educational Qualification

Education	Board/ University	School/College	Year of Passing	Percentage	Grade
B.E.(mech)	Pune University	NDMVP'S. KBTCOE, Nashik	May 16	61.40	First class
H.S.C.	Maharashtra State Board (Nashik)	K.R. Kotakar jr.clg	Mar 11	73	First class
S.S.C.	Maharashtra State Board (Nashik)	A.B.Girl's High school	Mar 09	91.53	First class

Academic Projects

- **B.E.**

Topic: "Invention in gear box of surface drilling machine."

In this project, we implemented new feed drive unit for ICM-260 surface drilling machine. In earlier surface drilling machine, worm & worm gear box was used, though it has positive locking it was having high heating problem which led to frequent breakdown of machine. As the time passes, positive locking capacity reduces which may lead to accidents. To overcome these disadvantages, we implemented new hydraulic technique in this machine. We replaced gearbox of previous machine by radial piston motor. Because of this implementation, machine breakdown time was increased; which led to reduction in maintenance & running cost accompanied by increasing accuracy.

- **T.E.**

Topic: "Dual Clutch transmission system"

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It also called as DCT.It offers the best manual & automatic transmission &becoming increasingly popular. It has two clutches; which operates independently.

- **Modelling Tools:** Pro-E, creo3, Catia
- **Analysis Tools:** Ansys workbench (14.5)

Personality

Good team player
Good communication skills
Hard working
Self confident
Positive attitude
Adaptive to any kind of situation

Personal Profile

Name	: Sonawane Tejashri Balkrushana
Date of Birth	: 20 Nov, 1993
Gender	: Female
Marital Status	: Single
Interest	: Reading, Teaching

Declaration

I hereby declare that the information furnished above is true to the best of my knowledge.

Place:

Date:

Sonawane Tejashri B