

YASH B. SAMPAT

Mobile: (+91)9408742210

E-mail: yashsapat0312@gmail.com



CAREER OBJECTIVE:

To work for an organization this provides me the opportunity to improve my skills and knowledge to growth along with the organization objective.

PROFESSIONAL EXPERIENCE:

Organization Name:	Maruti industries, Padwala-Rajkot
Designation:	Production and Quality In-charge (1 st July to 31 st October 2016)
Responsibility:	<ol style="list-style-type: none">1. Transfer raw material to production panel and observe production process which was forging process.2. Measuring instruments with respect to drawing and prepare the chart of UCL & LCL, x-bar chart, p-chart, c-chart, PPAP, control chart and process capability chart and done Quality inspection .3. Inspect the quality of raw material with respect to chemical specification and hardness specification.

Organization Name:	Christ Polytechnic Institute , Rajkot
Designation:	<ul style="list-style-type: none">• Faculty in “ Mechanical Engineering department ” (2017-2020)• Faculty and mentor for competitive exam
Role :	<ul style="list-style-type: none">• N.C.C & N.S.S committee member• Discipline committee member• Drama director and co-ordination.• Video maker.• Parents-Teachers association committee member.
Responsibility:	<ol style="list-style-type: none">1. To conduct the lecture and lab with respect to given subject by organization.2. Admin work related to mechanical department and mechanical student corner.3. Guiding NCC students regarding NCC events and future opportunity to join defense as a defense officer.4. Discipline observer.5. Take student audition for drama and manage all things regarding events.6. Parents' counselor.7. Making videos regarding events.

8. Engineering project guide. (making “Keyway slot” in lathe machine.)
9. Gujarat technological university – GTU Observer for examination duty.

Organization Name:	Indian Institute of Knowledge & Development Pvt. Ltd , Vasai
Designation:	<ul style="list-style-type: none"> • Faculty of Training & Development (Still 1st April 2020)
Role :	<ul style="list-style-type: none"> • To Take lecture of UPSC , MPSC , Defence subjects
Responsibility:	<ol style="list-style-type: none"> 1. To take lectures online (During COVID – 19) 2. To Record lectures for online courses 3. To handle subjects like, <ol style="list-style-type: none"> A. Indian Polity B. Geography C. Quantitative Aptitude – CSAT D. Reasoning E. Ethics, Aptitude & Integrity F. Subjects regarding to defence examination – AFCAT , CDS , CAPF G. Mechanical engineering subjects 4. To take offline lectures 5. Content development work 6. Student grooming 7. Video making for YOUTube. 8. Promotional Videos. 9. To manage Student doubt solving sessions 10. Other academic works

Exams Given :

- UPSC – CDS - SSB 2016 screen out (I.M.A. – 1st Preference)
- **CMAT 2019 SCORE – 180 OUT OF 400 , Percentile – 60.075**
- AFCAT 2018 , 2019 then AFSB conference out (PC – Ground duty)
- NSB – 2018 Conference out (INS Agrani) (SSC – EDU Entry)

- **SSB** = Service Selection Board , **AFSB** = Air Force selection Board , **NSB** = Naval Selection Board , **SSC** = Short Service Commission , **PC** = Permanent Commission

EDUCATIONAL QUALIFICATION:

Degree	School/College	Board/University	Percent.	Year of Passing
B.E (Mechanical)	B.H. Gardi College of Engineering & Technology	Gujarat Technology University	7.33 CGPA	2016
H.S.C.(sci.)	Shree Satya Sai Vidyalaya	Gujarat Higher Secondary Education Board	56.92	2012
S.S.C	Shree Satya Sai Vidyalaya	Gujarat Secondary Education Board	78.15	2010

PROJECT UNDERTAKEN:

➤ Final year project:

A microstructure study of the heat treated non-ferrous (al alloy) by the non-destructive technique.

➤ Training

Atul Auto ltd.

Mahindra gears and transmission Pvt. Ltd (Rajkot)

Mahindra gears and transmission Pvt. Ltd (Pune – Chakan)

ACADEMIA PROJECT:

- I had made flying mechanism by “Gear eccentricity” concept.
- Aircraft mechanism using hydraulics concepts. (Take off, landing aircraft; take turn right and left of aircraft mechanism by hydraulic concept.)
- Conceptual proto type on “FRICTION STUR WELDING “ in workshop.
- Make 2 wheel drive robot for race.
- “Steering mechanism” theoretical as well as practical design project for off road cars.
- Made CNC prototype made by 200 RPM motor.
- Researches project “Increasing the speed of cycle mounting the component to store the kinetic energy.

TECHNICAL QUALIFICATION:

- 2 D Drafting , AUTOCAD
- GEDA WORKSHOP – Energy audit.

ACHIEVEMENTS:

- Direction of “SURYAST” drama.

- Direction of “Stand up Comedy” event.
- 1st Winner in project plan and making in which was held by M.H.GARDI COLLOGE OF MANAGEMENT.
- “SAE INDIA MEMBER” and attended the competition of OFF ROAD CARS which was conducted by SAE.

SKILL SET:

- Make a lecture notes with techniques
- Team handling
- Public speaking skill.
- Quick learner & maintain good relationship.
- I am eager to learn new technologies and methodologies.
- Stage making in 3D.
- Runner.
- Good table tannins player.
- Good swimmer.
- Theatre direction.
- Anchoring.

PERSONAL INFORMATION:

- Date of Birth : - 3rd December,1994
- Father Name : - Bharatbhai D Sampat
- Address : - “303 – Gokulam Ville”
Opp. Taruvar Flats,
Opp. Ayodhya Chowk,
150 Ft Ring Road,
Rajkot , 360006
- Language Known : - English, Gujarati, Hindi.