

Bio - Data



1. Name : **J. B. BAJPAI**
Assistant Workshop Supdt.

2. Address : **Officiating Workshop Supdt. - H. B. Technical University, Kanpur**

Formerly H.B.Technological Institute , Kanpur

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3. Date of Birth : 04.10.1962

Mobile : 7408435900 / 9936711386

4. Date of appointment in HBTU and corresponding post : **06.12.1991 - Asstt. Workshop Supdt.**

5. Marital status : Married

Religion : Hindu

Category : General (Open)

6. Academic Qualifications :

Name of Certificate / Degree	Year	University / Board	Marks	Division
i. High School/ Equivalent	1977	Nagpur Board	68 %	I st
ii. Intermediate / Equivalent	1979	Nagpur Board	65 %	I st
iii. Graduation B.E. (Mech.)	1983	Govt. Engg. College Karad (Maharashtra)	72 %	I st Dist.
iv. Post Graduation M.Tech. (Mech. Engg.)	2000	I. I. T. Kanpur	7.67 CPI	I st

7. Details of Experience :

S.No.	Name of Post	From	To	Organization	Nature of duties
1	Graduate Trainee Engineer	1983	1984	Bajaj Auto Ltd., Akurdi, Pune	Training in Different Shops
2	Asstt. Engineer	1984	1986	Bajaj Auto Ltd., Aurangabad	Working as Shop In-charge
3	Engineer/ Sr. Engineer	1986	1991	LML Ltd., Kanpur	In-charge of Tool Room
4	Asstt. Workshop Supdt.	1991	Till Date	H.B.T.I. Kanpur	Teaching & Admn.

8. Topic of Research currently interested in : CAD , CAM

9. Few lines about experience and contribution during stay in H.B.T.I. :

i) Academic and Research Teaching :

Theory classes of Workshop Practice for I st B. Tech. (Engg. / Tech) all branches. Providing detailed demonstration of practical of Workshop Practice course. Providing practical training to Final B.Tech. (Mech. Engg) students on CNC lathe machine and CNC Milling machine.

ii) Administrative Experience :

Looking after day to day Academic , Administrative and routine work of Department of Central Workshop. Presently discharging duties as “Officiating Workshop Supdt.” since 2013. Member of various committees viz. furniture inspection / Dept. purchase committee of the University.

iii) Total Experience :

Industry : 08 years { Bajaj Auto Ltd. 3 years & LML Ltd. 5 years }

Teaching : 25 years { Harcourt Butler Technical University , Kanpur }

10. Research and Publications :

- a) “Investigation in Orthogonal Turn Milling towards better surface-finish” published in International Journal of Materials Processing Technology.
- b) International Conference attended : Nil

11. Details of Thesis work : During M.Tech. at I.I.T. Kanpur

Thesis topic : Investigation in Orthogonal Turn Milling towards better surface finish.

Supervisor : Prof. S. K. Choudhury, Mech. Engg. Dept. IIT Kanpur - 202016

12. Citation about your research work :

New approach of machining to obtain better surface finish is attempted.

The process is combination of conventional Turning and Milling process.

13. Books Written : Nil

14. Academic visit with duration to foreign countries : Nil

15. Membership of professional bodies : Life Member of Institution of Engineers (India)
Membership Number . M/118633/1

16. Membership / chairmanship of academic bodies / committees other than HBTI : Nil

{ J.B. Bajpai }

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