

Brief Bio-data (Executive Summary)



1. Name **-Prof. O P. BAJPAI**
2. Father's Name -Shri. J.N. BAJPAI
3. Date of Birth -02 January, 1948
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7. Education Qualifications **-Ph.D, M.Tech, M.Sc**

Experience

- **Distinguished Professor, Dean, School of Engineering & Technology & Director, Academic Affairs, Sharda University, Greater Noida 201306 (UP), India.**
- **Dean, Faculty of Engg. & Tech., Kurukshetra University, Kurukshetra.**
- **Director, University Institute of Engg. & Tech (UIET), Kurukshetra University Kurukshetra.**
- **Director, National Institute of Technical Teacher's Training and Research (Ministry of Human Resources Dev. Govt. of India) Chandigarh.**
- **Established Advance World Class Institute for National Development.**
- **Scientist/Engineer – G– National Remote Sensing Centre, ISRO, Dept. of Space Govt. of India, Balanagar, Hyderabad– 500037**
- **Indian Institute of Science, School of Automation, BANGALORE– 560 012**

Patents/Research Publications/Technology Development.

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| Patents Obtained | 08 |
| Research Publications | 72 |
| Technology Developed | 16 |
| Industry Established | 07 |
| Ph.D. Guidance | 03 |
| M.E./M.Tech./B.Tech. Project Guidance | 50 |

Awards

- **HARYANA RATNA- 2006**
- **NRDC Best Invention Award 1993.**
- **NRDC Best Invention Award 1986.**
- **'Engineer of the Year' Award for 1987 from Institution of Engineers and Government of Andra Pradesh.**
- Best Paper Award 1998 Indian Society of Remote Sensing (ISRS).
- Best Paper Award 1997 Indian Society of Remote Sensing (ISRS).
- Best Invention Award 1992.
- Best Invention Award 1991.
- Gold Medal for the development of Multi-Spectral Additive Colour Viewer.
- Several letters of appreciation from Dept. of Space, Govt. of India, ISRO/DOS Bangalore for successful development and Technologies transferred to Industries.

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| Area of Specialization:- | <ul style="list-style-type: none">• Instrumentation.• Optical Information Processing.• Space Science & Technology.• Remote Sensing.• Educational Technology. |
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Professional Contributions

- **Chairman**, Indian Society of Remote Sensing, Hyderabad Chapter (1998-2000).
- **Chairman**, Distance Education Council - Punjab Technical University, Jalandhar.
- **Chairman**, TQM & Entrepreneurship Board of Studies, Punjab Technical University, Jalandhar.
- Member– Optical Society of America
- Fellow– Optical Society of India.
- Life Member– Indian Society of Remote Sensing
- Life Member– Indian Meteorological Society
- Visited University of Strassbourg France.
- HRD Development Programme for Space Employees, IIM, Ahmedabad.
- Visited USA, UK, Germany, France under different programmes
- Advance photography on Remote Sensing - Earth Resources Observation Systems– USGS, USA.
- Photo Finishing Technology, Staple Area Vocational Technical Institute USA.
- Optical Systems Design, Institute of Optics, University of Rochester, USA.
- Management Development Programme (Personnel Management for non personnel executives), Indian Institute of Management, Bangalore
- Patents and Trademarks at National Research Development Corporation, (NRDC) New Delhi.
- R&D Policies, Teaching Learning Process, Curriculum Development, Student's Feedback & analysis, design of curriculum framework. Flexible credit based system for UG&PG programmes & Ph.D. guidelines.