

Shyam Sunder Pandit
82 Karmchari Society, Sector 3,
Pt. Deen Dayal Upadhyay Nagar,
Raipur, Chhattisgarh
Email: sspanditrpr@gmail.com
Mobile: +91 94242 06780



Professional Summary

With over 24 years of extensive experience in the gem and jewellery industry, I have honed my expertise in gemstone and diamond certification, grading, and manpower training. My career highlights include establishing the first gemological lab and training centre in Madhya Pradesh and Chhattisgarh, designing curriculum for vocational programs, conducting skill development programs, and significantly contributing to the education and training in gemology and jewellery appraisal.

Education & Professional Qualifications

- **M.Sc. (Geology)**, Ravishankar University, 1993
- **Diploma in Gemology (Gold Medallist)**, Indian Diamond Institute, Surat, 1997
- **Refresher Course in Synthetics & Enhancement, 2007**
- **Gold and Silver Testing and Appraisal Workshop**, Ministry of Micro, Small & Medium Enterprises (MSME), June 2024
- **Certified Gold Appraisal (Valuer)**, MSME Technology Development Centre, Govt. of India

Awards & Recognitions

- **Gold Medal Award**, Indian Diamond Institute, Surat, 1997
- **Certificate of Merit**, Gem and Jewellery Promotion Council (GJEPC), presented by Union Minister of Commerce, Shri Ram Krishna Hegde, Mumbai, 1998

Skills

- Gemstone and Diamond Certification & Grading
- Manpower Training in Gem and Diamond Identification and Grading
- Establishment and Management of Gemological Labs and Training Centres
- Design and Development of Training Programs for the Gem and Jewellery Industry

Professional Experience

Gem and Jewellery Industry Expert Since 1999

- Established the first gemological lab and training centre in Madhya Pradesh and Chhattisgarh.
- Recognized for joint manpower training programs in gem identification and cutting/polishing by the Madhya Pradesh Council of Science and Technology.

- Conducted various joint manpower training programs with the Madhya Pradesh and Chhattisgarh Councils of Science and Technology.
- Developed and conducted a skill development program for the National Mineral Development Corporation under the rehabilitation program at Nagarnar Steel Plant (2002).
- Conducted gem cutting and polishing training programs for tribal people of Chhattisgarh, sponsored by the Chhattisgarh Rajya Antyavasai Vitta avam Vikash Nigam (2004).
- Established the first Gemology College in Raipur, affiliated with Ravishankar Shukla University.
- Conducted a gem cutting and polishing training program at Sonakukanar, Bastar, sponsored by the Ministry of Tribal Affairs, Govt. of India (2006).
- Designed and developed various manpower training programs for the gem and jewellery industry.
- Established a registered public welfare society, "Chhattisgarh Gemological Forum" in 2017, aiming to boost the gem and diamond industry in Chhattisgarh, create awareness about quality control, promote self-employment through gemological training programs, and guide new businesses in the industry.

Experience in B.Voc. Program

Guest Faculty since 2022

- Helped design the curriculum of the B.Voc. program at Ravishankar Shukla University, Raipur.
- Prepared study materials for gem identification and gem cutting/polishing programs.
- Played a key role in adding the Gem Cutting and Polishing Training Program to the vocational training program list of the Ministry of Tribal Affairs.
- Conducted market study programs for B.Voc. students, leveraging my extensive network in the gem and jewellery industry to provide students with industry knowledge and interaction opportunities.
- Consistently facilitated interactions between industry professionals and students to motivate and enhance the vocational training experience.
- Organized field visits to gem resource areas in Chhattisgarh for B.Voc. students to educate them on natural gemstone formation.

I am eager to leverage my extensive experience and skills to contribute to the success and growth of the gem and jewellery industry, fostering education, training, and innovation in this dynamic field. My application to the UGC portal as a Professor of Practice is motivated by my dedication to bridging the gap between industry practice and academic learning, ensuring that students gain valuable, real-world insights and skills.