

3rd
Batch

Certificate Course in Science and Technology of Gemstones

Offered by



INDIAN PHYSICS ASSOCIATION

(Pune Chapter)

c/o Department of Physics, University of Pune

in association with

PRIME DESIGNS

Manoj Kunj, 45/3 Pune 411052

MAJOR STUDY TOPICS

- Gem Materials
- Crystallography
- Physical & Optical Properties
- Gemmology Instrumentation
- Gemstone Geometries
- Study of Important Gemstones
- Gem Testing & Identification
- Principles of Diamond Grading
- Synthesis of Gemstones
- Gem Enhancement Treatments
- Intro. to Advanced Techniques like SEM, EDS, XRD, FTIR, PL and CVD

INTENDED PARTICIPANTS

- Aspiring Gemmologists
- Gemstone Dealers
- Jewellery Designers
- Gem R&D/Lab Managers
- Jewellery Makers
- Gemstone Hobbyists
- Entrepreneurs setting up:
 - Synthetic Gemstone Manufacturing Plants
 - Gem Treatment Facilities
 - Cutting & Polishing Units
 - Gem Testing Laboratories

Duration & Timings: 30th July to 30th September 2007

3 Days Per Week: 6.00 to 8.00 pm

Venue: Physics Dept., University of Pune

Course Fee: Rs. 7500/- including hand-outs

Payable by cash/DD/local cheque in favour of *Indian Physics Association*

For Enrolment Contact:

Nitin Pawaskar 9325409718

Prof. Rohini Aiyer 9881019674

Dr. Suresh Gosavi 25692678 (Ext. 330)

ACTUAL SIZE 6 x 3 cm

Career-oriented Certificate Course in
Science & Technology of GEMSTONES
Indian Physics Association
@ Dept. of Physics, University of Pune
9 weeks duration, evening batches,
limited seats, ...starting soon! Contact:
9325409718
9881019674

ACTUAL SIZE 8 x 4 cm

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