

NBIRIPT

Natoli - BCP Institute for Research
and Industrial Pharmacy Training



Research and Training Lab



Solid Dosage Form Processing
Technical Training



Our Partnership

World class Research & Engineering Organization joins hands with one of the best academic institutes for Excellence.

Natoli Engineering Company, Inc. the world-renowned **leader in tablet compression tooling** and Natoli Scientific, **experts in compression science** have teamed up with The Indian Pharmaceutical Association - Maharashtra State Branch's Bombay College of Pharmacy - Autonomous (The IPA-MSB's BCP - Autonomous), a **pioneering institute for pharmaceutical education** and training with decades-long engagement and contributions to the pharmaceutical industry.





Our Facilities

The Natoli Laboratory at The IPA-MSB's BCP - Autonomous occupies 1100 square feet and includes four processing rooms, a powder and tablet testing laboratory and storage areas.

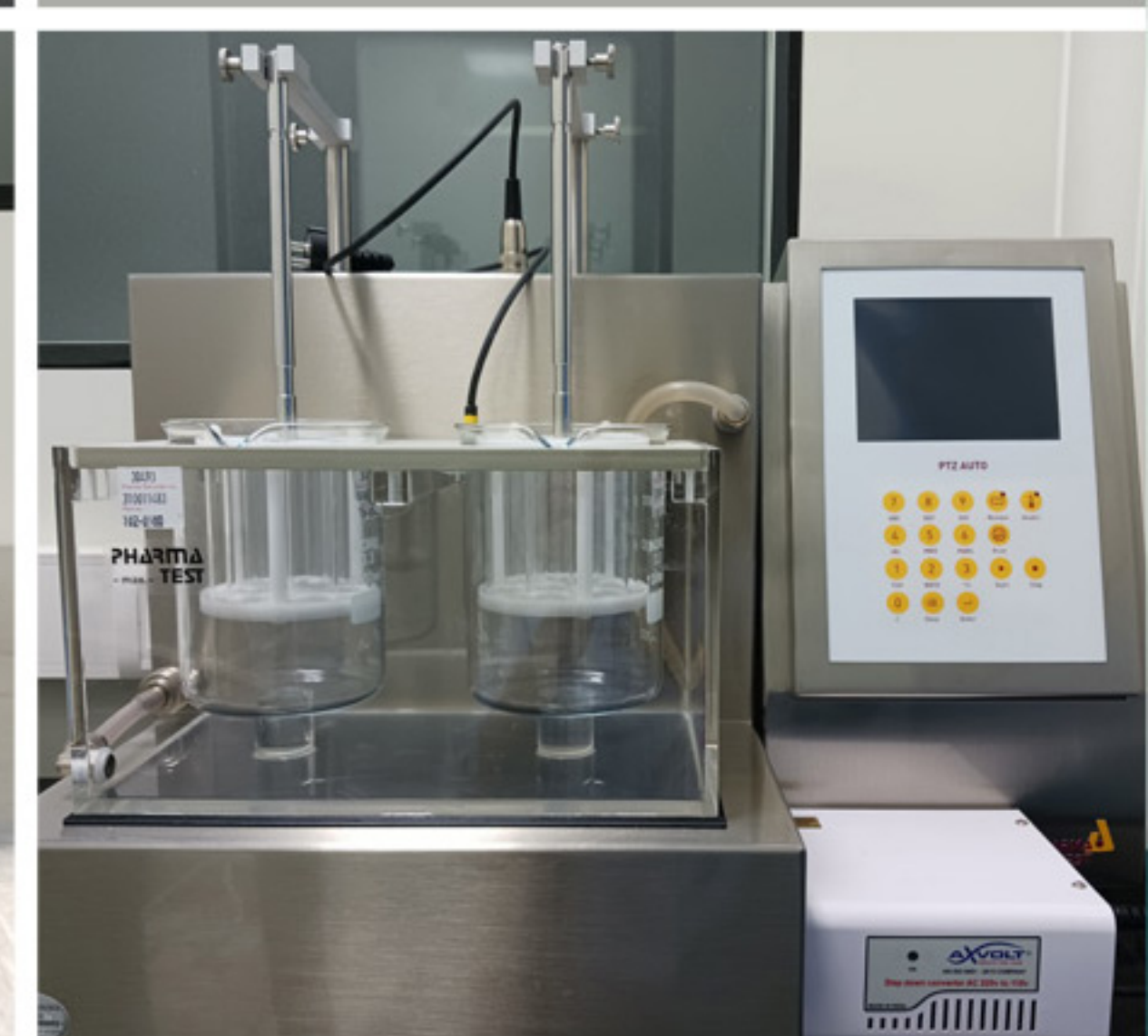
State-of-the-art equipment required for:

Solid dosage form processing

- Powder mixing (B&A V-Shell and Turbula blenders)
- High shear and melt-granulation (Diosna P1-6)
- Fluid bed processing (Diosna Minilab)
- Single station instrumented press for powder characterization (NP-RD10A)
- Instrumented rotary tablet press (NP-RD30)
- Natoli AIM-Pro[®] software for process monitoring, data acquisition and analysis.

Powder and tablet testing

- Powder/granule characterization
- Tablet breaking force and friability tester
- Tablet disintegration tester





Our Services



Solid Dosage Form Development



Depend on us

- With extensive scientific and technical expertise within partner organizations, we offer customized solutions for your developmental needs.
- Our state-of-the-art equipment and a collaborative working model facilitate efficient and sound data generation.



What we offer?

- Early-stage solid dosage form development studies
- Compressibility characterization of materials (USP <1062>)
- Compression process development with scalability information
- Troubleshooting



Who will benefit?

- Pharmaceutical R&D and manufacturing
- Excipient manufacturers
- Academic research institutes





Our Services

Training for Industry and Students



Gain from our expertise

- Experienced trainers from academia and industry provide focused and customized training in key areas of solid dosage form development.



What we offer?

- Training on fundamental principles and practical aspects of development and manufacturing.
- Hands-on and classroom sessions
- Internship opportunities for students



Who should participate?

- Post-graduate students and faculty: Bridge the industry - academia gap
- Fresh entrants in the pharmaceutical industry
- Advanced training and refresher courses for practitioners



NBIRIPT

Natoli - BCP Institute for Research and Industrial Pharmacy Training

Advantages of collaborating with us:



Fundamentally understand the “powder-to-tablet” process.



Develop robust products and manufacturing processes.



Global leaders in tablet compression tooling and compression science.



State-of-the-art solid dosage processing equipment.



Instrumented and innovative tablet press for valuable data generation.



Customized hands-on training programs



Industry – academia collaboration



Focus on innovation and research



Research and Training Lab



Bombay College of Pharmacy Campus,
Kalina, Santacruz (East), Mumbai 400098
Land line: 022 4783 1702 Extn. 423

Contact

☎ Ram Govindarajan, +918369656494,
✉ rgovindarajan@natoli.com

☎ Samir Vasavada +919930139318,
✉ Samir.Vasavada@bcp.edu.in