

PERSPECTIVE PLAN FOR RASHTRIYA SHIKSHAN MANDALS

N. N. SATTHA COLLEGE OF PHARMACY (2020-2025)

Academic performance

- ✓ Orientation programs
- ✓ Continuous updates in Lecture notes
- ✓ Interactive lectures by experts from Industry and Academics
- ✓ Educational Resources
- ✓ Small projects to bring forth hidden skills
- ✓ Improve and standardize lab practices
- ✓ Mandatory Industrial visits and hospital training
- ✓ Skill development with special focus on Experimental Education
- ✓ Student centered learning strategies

Curriculum Implementation and Assessment Norms

- ✓ Continuous Assessment
- ✓ Maximum Attendance of Students
- ✓ Laboratory Standards and Lab Manuals
- ✓ Library Books
- ✓ E Resources (Digital Library and Others)
- ✓ New Learning Resources Development and Use
- ✓ Feed-back mechanism and corrective measures
- ✓ Result analysis and corrective measures

Curriculum development

- ✓ Development of dynamic curriculum aligned to the industry input
- ✓ Professional Skill development in Faculty and Staff
- ✓ Faculty Development Training Programs
- ✓ Orientation Program for Faculty and Staff
- ✓ Involvement of Industry professionals in teaching and in the Advisory committees
- ✓ Motivating teachers for research
- ✓ New interesting pedagogy
- ✓ Continuous industrial training for faculty members for knowledge updating

Language laboratory

- ✓ Training for teachers for good communication with students
- ✓ Communication skills development for students
- ✓ Formal Letter-E mail writing skill development (Email etiquettes)
- ✓ Improving Vocabulary, sp. Vernacular medium students through competitions and allied activities

Question Banks

- ✓ Question paper profiling
- ✓ Question Banks for different subjects
- ✓ Errorless and balanced questions
- ✓ Audit of Question papers
- ✓ Separate multiple choice question bank for individual subjects
- ✓ GPAT, GATE question papers and banks

Academic Monitoring

- ✓ Well trained experienced pharmacy teachers
- ✓ Faculty Development programs
- ✓ Short term training programs
- ✓ Curriculum designing workshops

Student Centric Activities

Technical Paper Presentation/Quiz Project Competitions

- ✓ Improving stage daring and boosting confidence
- ✓ Improvisation in the communication skills and professional skills
- ✓ Promoting Innovative ideas, talent and creativity
- ✓ Incentives in the form of certificate and prizes
- ✓ Life skill program from Barclays
- ✓ Soft skill improvement program

Internship/Mandatory Practical Training for students

- ✓ A short term In-plant training after successful completion of third Year in Degree in Pharmacy

- ✓ Three months Internship (mandatory practical training) in industry after Diploma in pharmacy

Encouraging Research

- ✓ To encourage faculty to pursue research in frontier areas of pharmaceutical sciences
- ✓ Number of research papers in high impact, peer reviewed, Indexed journals
- ✓ Maximum number of faculty involved in research
- ✓ Calculation of citation indices, H-Index and i10-Index

Innovative Idea Project Competition

- ✓ Development of broader vision for opportunities
- ✓ Development of Confidence
- ✓ Learning out-of-the books
- ✓ Skill for Information Search
- ✓ Knowledge sharing
- ✓ Ability to work in teams
- ✓ Research ability and Self-study skill
- ✓ Defense and Answering skill
- ✓ Grooming to Industry's expectations
- ✓ Improving Professional Competence
- ✓ Incentives in the form of certificate and prizes

Training and Placement

- ✓ Create platform for placement through campus interviews
- ✓ Working on developing healthy Industry Institute partnership
- ✓ Involvement of Alumni in recruitment process
- ✓ Develop Strong Institute-Alumni Association
- ✓ Greater participation of Alumni in Institute's developmental activities