

- Top 5 students will be selected from each college for quarter finals.
- Top 10 teams will be selected for Finals.
- Participation certificate will be awarded for all the participants
- Exciting prizes and certificate of excellence will be awarded.
- 1st prize: Rs. 3,000/-
- 2nd prize: Rs. 2,000/-
- 3rd prize: Rs. 1,000/-
- Pharma Quiz will be conducted on 22nd November 2013. (screen test & Quarter finals)
- Pharma Quiz Finals will be conducted on 23rd November 2013.

WORKSHOP & QUIZ ON PHARMACEUTICAL SCIENCES (For Burgeoning Pharmacists)

Organized by
NIRMALA COLLEGE OF PHARMACY
Atmakuru, Mangalagiri, Guntur - 522503
Andhra Pradesh.

REGISTRATION FORM

Name : _____

Designation : _____

Education Qualification :

B. Pharm ☐ Pharm. D ☐ M. Pharm ☐

Scholar ☐

Participation : work shop ☐ Quiz ☐
Both ☐

Address : _____

E-mail @ _____

Ring me @ _____

Registration Fee Details

D.D No : _____

Rs. _____

Drawn on bank : _____

Date : _____

Sign. of the Student

Sign. of the Principal/Head

NIRMALA COLLEGE OF PHARMACY ORGANIZING COMMITTEE

Chief Patron

Sr. JOHN PAUL G

Provincial Superior

Patron

Sr. ALPHONSA. P

Secretary & Correspondent

Convenor

Dr. Sk. ABDUL RAHAMAN M. Pharm, Ph. D.

Principal

Work shop Co-ordinators

Dr. A. SHANTA KUMARI

Mr. A. RAJENDRA PRASAD

Mr. LIAKHAT ALI

Contact: 9492483763 & 9441825230

Quiz Co-ordinators

Dr. Ch. N. KAVITHA

Mr. R. NARESH BABU

Mr. VARA PRASAD &

Mr. DILIP (Student co-ordinators)

Contact: 9949096910 & 8801128386

Registration Committee

Mrs. Ch. SUPRIYA, Ms. SWAPNA

Mr. M. SUDHIR

Contact: 9642459389;

E-mail: nrml2k13@gmail.com

Hospitality Committee

Mrs. R. RATNA MANJULA

Mr. G. ESWARA RAO

Mr. JOSHI ANAND

Ms. SESA RATNAM

Contact: 9866686342

Members

Mr. MSR. MURTHY, Dr. CH. NAGA KISHORE,

Mrs. SPANDANA, Mrs. SOWJANYA,

Ms. SWATI, Mr. RIYAZ, Mrs. PRASANTHI,

Sr. JYOTHI, Mr. P. ASHOK KUMAR



Workshop & Quiz on

PHARMACEUTICAL SCIENCES (For Burgeoning Pharmacists)

**22nd & 23rd
November 2013**



Organized by

NIRMALA COLLEGE OF PHARMACY

Atmakuru, Mangalagiri, Guntur - 522503
Andhra Pradesh

ABOUT THE MANAGEMENT

Nirmala College of Pharmacy (NCPA) is established and administered by the Society of Catechist Sisters of St. Ann, Hyderabad under the article 30(1) according to the constitution of India. The society was found in 1914 in Nalgonda Dist., A.P. by Rev. Fr. Silvio Pasquali, PIME to spread the light of Christ through various activities. The objectives of the Management are the culmination of the vision of its founder to eradicate the poverty, social injustice, oppression and ignorance among rural masses, which is the mission of Catechist Sisters of St. Ann. The Management has extended its services to 15 districts of Andhra Pradesh, Karnataka, Tamilnadu, Kerala in India, as well as in Italy and Tanzania of North Africa. It is administering 70 Educational Institutions, 11 colleges, 35 hostels, 10 hospitals, 10 social service centers, 1 home for the aged, 65 old age support schemes and 34 charitable projects. There are 45,600 students being catered in these Educational Institutions.

PROFILE OF THE COLLEGE

Nirmala college of Pharmacy is a self-financed institution and affiliated to Acharya Nagarjuna University, Guntur, Andhra Pradesh and is approved by AICTE and PCI, New Delhi. The College was established in the year 2004 with Diploma in Pharmacy and it has started Bachelor of Pharmacy in 2006. The master of Pharmacy with two specializations of Pharmaceutics and Pharmaceutical Analysis were started in 2010, M.Pharmacy Pharmacology was started in 2011 and Pharm D course admissions are opened from this academic year 2013.

The serene college campus is spread over 3.5 acres of land. The Lectures are held in a two multistoried buildings with well established class rooms with e-teaching, digital library, well equipped laboratories and in addition to that

Animal house as per CPCSEA guidelines, herbal garden. The facilities are provided for indoor and outdoor games.

The college has a very good team of committed and qualified teaching staff consisting of 30 members among whom four Doctorates in Pharmacy and two of them submitted their thesis and many others have registered for Ph.D.

The college has earned name and fame for its high academic excellence, discipline, promoting the spiritual and social value which helps in the integrated growth of the students.

COURSES OFFERED

- **M. Pharmacy** (2 Years)
Pharmaceutics (24 seats)
Pharmaceutical Analysis (24 seats)
Pharmacology (18 seats)
- **B. Pharmacy** (4 Years)
- **Pharma. D** (6 Years)
- **D. Pharmacy** (2 Years)

OBJECTIVES :

- To improve and share the systematic & sound knowledge in Pharmaceutical Sciences
- To operate the sophisticated equipment and to evaluate the pharmaceuticals
- To check the professional skills & performance of students in Pharmacy
- To boost and build up the subject knowledge
- To train the students on handling of animals

WORKSHOP HIGHLIGHTS

Pharmaceutics: Preparation & Evaluation of Tablets and Technology transfer using the following equipments:

- Fluidized Beddryer, Blender, mixer, 16 stage punching machine, disintegrator, Friabilator, etc.
- Quality control tests, Dissolution test apparatus, UV spectrophotometer etc.

Pharmaceutical Analysis:

- Hands on training on various instruments including HPLC, UV-visible spectrophotometer, IR spectrophotometer, Flame photometer.
- Interpretation of XRD, DSC, NMR, IR, Mass, etc.,

Pharmacology:

- Hands on training on Rota rod, Eddy's hot plate, Actophotometer, Histamine chamber, Sherrington kymograph, Bio analyzer, cooling centrifuge, Convulsimeter, Pole Climbing apparatus.
- Isolated tissue preparation such as rat brain, uterus fundus, ileum, guinea pig ileum, frog heart, vasdeferens, rectum etc.
- Screening methods in Pharmacology using experimental animals such as guinea pigs, Rabbits, Rats, Mice.
- Techniques of blood collection in experimental animals.

PARTICIPANTS

- B. Pharmacy, Pharm D, M. Pharmacy & Research Scholars for Workshop
- III & IV B. Pharmacy, Pharm D 3rd to final year & M. Pharmacy students (for Pharma Quiz)

FEE DETAILS

Rs. 200/- for Workshop

Rs. 100/- for Pharma Quiz (optional)

Spot Registration: Rs. 300/- for Workshop

IMPORTANT DATES

Last date for Registration: November 20th 2013.

INSTRUCTION TO PARTICIPANTS

➤ WORKSHOP

- Enrollment restricted to 150 participants for two days.
- Participation certificate will be awarded at the end of the training.
- Workshop will be conducted on 22nd & 23rd November, 2013

➤ PHARMA QUIZ:

- Theme: Pharmacy Today
- Syllabus: GPAT & NIPER
- Preliminary exam will be conducted for all participants.