



**SULTAN-UL-ULOOM COLLEGE OF  
PHARMACY**

**ANNUAL REPORT (2012-13)**

# **SULTAN-UL-ULOOM COLLEGE OF PHARMACY**

## **Annual Report for the Academic Year 2012-13**

### **INTRODUCTION:**

The foundation of Sultan-ul-Uloom College of Pharmacy has been laid on the fundamental pillars of vision values and vitality, which has empowered the college over fifteen years period. The focus has been on quality education, and the continuous improvisation. The existing infra structure in terms of providing the required in puts by the way of qualified faculty, trained supporting lab Staff, need based capital investment on sophisticated Lab equipments and instruments, and well supported by robust Management policy, the college has continued to exhibit the strong excellent Academic performance, thus providing a strong momentum for a secure future in this competitative educational sector. With this strong foundations combined with aggressive performance, the college has again reached commanding heights and continue to exhibit excellent performance during the academic year under review.

SUCP stands alone as a center of excellence of teaching standards in the field of pharmacy education in the state.

The College has the distinction of producing the Topper and Best out going student amongst all colleges in the state, - affiliated to JNTUH, and thus the recipient of gold medals awarded by the University.

**The year 2012-13 was another significant year for the college that AICTE has accorded approval for introduction of another two M.Pharm specializations Pharmacology &Pharmaceutics with intake of 18 for the year 2013-14.**

We draw even greater professional satisfaction from the fact that these achievement mainly rest on a strong foundation of mutual trust and confidence which we share with members of teaching non teaching staff, who all as a collective team are engaged in this achievements of College in the existing challenging scenario of education sector.

Indeed this commitment and dedication of all, beyond the professional boundaries is the compelling vision that motivates us to enlarge our contribution to the profession, even as we attain new milestones of excellence in sustainable knowledge creation. We measure these accomplishments not only in terms of performances, but also by transformation.

### **Pharmacy Education :**

The average human life span around the world has seen an increase. This increase in average age is largely due to developments in the Pharmaceutical Sciences. The life of pharmacists is simply the story of people with a purpose “to produce new and better remedies in man’s fight against diseases and malnutrition”. Thus pharmacist is the key element of any country’s pharmaceutical spectrum and pharmacy education is the base foundation on which the edifice of the whole pharmaceutical industry, technology, research and clinical pharmacy are built. The primary purpose of pharmacy education is to develop technical human resources, novel approach and vision with respect to teaching, research and development and training future health care professionals in the field of drugs and pharmaceuticals. Pharmaceutical education is seeing a social, as well as psychological change.

Pharmaceutical companies have started participating in educating the new graduates and researchers to provide academic talent to the developing health industry. The pharmacy education needs to facilitate changes and encourage leadership. Still the expertise that a pharmaceutical education provides is extremely valuable and cannot be substituted with any other field.

The pharmaceutical education is about to go through a phase of evolution where ideas and knowledge are shared openly to facilitate and accelerate new discoveries.

Currently pharmaceutical education is a rapidly evolving field. Syllabus and curriculum of pharmaceutical education are constantly being upgraded. New techniques which were previously under various stringent patents are being lifted.

Quality Pharmaceutical education commands a price, which is justifiable with reciprocating with quality output in, tend of Academic performance. The effects of these harsher operating environment has already starting to be felt. Over the past fourteen years the college has managed to sustain itself on its merit.

Undeterred by the present turbulence of opening of several pharmacy colleges, it continues to play emphasis on good working practices in creating healthy safe and corporate professionals, with specific initiatives taken in all these earmarked areas. To modernize harmonies and revamp teaching inputs and continue its transparent, fair, and pragmatic practices without compromising the quality.

### **Good Teaching Practice (GTP)**

Good teaching practice is a key influence on student learning - a desired outcome and primary goal of higher educational institutions. Teachers strive to meet the principles of good practice in an effort to provide the best learning experience for their students. Key considerations in shaping good teaching practice include:

- Encouraging good communication between teachers and learners
- Encouraging interaction among learners
- Providing opportunities for active participation
- Timely and appropriate response and feedback
- Emphasising time on task
- Motivating learning by communicating expectations
- Respecting diverse talents and ways of learning

These key considerations have formed the basis of the 'seven principles of good teaching practice.

### **Management discussion and Analysis**

The College has maintained its leadership position in pharmacy education sector and is the ultimate destination for all students seeking admission in graduate and post graduate level in pharmacy

**Corporate Governance:** The College Conforms to prescribed norms of strong Corporate Governance practices and strict adherence to the code of conduct governs in all actions and decisions.

**Governing Council:** No. of Meetings held during the year: *two (2)*

### **Talent acquisition**

The College Management continues to focus in improving the overall quality of faculty through academic accreditation program that helps benchmark and improve the quality of learning at college, while it also includes talent development

### **Talent Retention**

The College Management is striving hard and is continuously in search of a perfect mechanism for retaining talented faculty.

### **Strengths:**

The strength of our institution has been the Excellent infrastructural facilities created by management in terms of qualified and experienced-faculty, well equipped laboratories, fully furnished with computers, sufficient Books, journals both national and international journal and "*e-journals*".

Added to that the Quality of Education is being imparted with a qualified and experienced dedicated team of committed professions faculty formulated over few years.

### **Continuous Pharmacy Education:**

The faculty is encouraged to associate themselves with professional bodies and attend seminars and symposiums to update their knowledge with the development and fast advancement in research and development in the pharmaceutical field.

The following Associate Professor of the college has been awarded Ph.D. from the Andhra University, Visakhapatnam in July 2012.

*Dr. Abedullah Khan, Associate Professor*

**With this the total No. of Ph.Ds increased to 6 Nos. and another 5 more faculty pursuing this. This is a record of the institute among all the colleges of A.P.**

### **Mandatory Bodies**

**A. The institute has applied to AICTE for introduction of Additional New Courses in PG for the Academic year 2013-14 with intake of 18 each:**

Viz. *M. Pharmacy – Pharmacology*  
*M. Pharmacy – Pharmaceutics*

And obtained approval for extension of the existing courses for academic year 2012-13 through online system.

## **B. JNTUH**

JNTUH has given the *Permanent Affiliation* to College for *consecutive three years* for B. Pharm course from 2011-12 to 2013-14.

## **C. Pharmacy Council of India Visit**

The PCI has given the *Permanent Affiliation* to College for *consecutive three years* for B. Pharm course from 2011-12 to 2013-14 for intake of 60.

## **In-Plant training for B. Pharmacy**

In plant training has been arranged for all students of B.Pharm III/IV, II Sem, in reputed Pharma Companies/ Institutions of Hyderabad during the month of May/June 2011.

## **Placement of B. Pharmacy / M.Pharmacy Students**

Students are well accepted in industry and in many Universities within India and abroad for their P .G. Programmes.

**Placement / Higher studies (M. Pharm/ M.S/ Integrated Ph.Ds) after B. Pharm / M.Pharm Campus placements by M/s. Novasys Pharmacare** conducted in Aug. 2012 and *eight students* of the college were selected (UG & PG).

**Pharma Job Fair** was organized through premier job portal of Times Group, Timesjobs.com by the Society in Ghulam Ahmed Auditorium on 1<sup>st</sup> & 2<sup>nd</sup> December 2012, for various posts in companies like Hetero, Shantha Bio Technics, GSK (Glaxosmithkline), Bharath Biotech....etc. **Hundereds of Job Aspirants from various colleges of the State have attended this.**

## **Selection of M.Pharm (QA) student for Drugs Inspector Post –Govt. of A.P.**

Ms. **Shaik Rabiya, M.Pharm (QA)** student of our college has got selected through A.P.P.S.C exam for **Drugs Inspector Post, Govt. of A.P.** and joined in 2012.This is the record achieved by SUCP among all the affiliated colleges of JNTUH.

## **LABORATORIES:**

### **B. Pharmacy**

The College is well equipped with eleven (15 Number) functional Laboratories with adequate facilities needed for the four-year B. Pharmacy courses and two year M. Pharmacy course as per syllabus and applicable norms also.

Additional Lab equipments/instruments have also been provide on need based

### **M. Pharmacy (Quality Assurance) & (Pharmaceutical Chemistry)**

M. Pharmacy (Quality Assurance) Lab and (Pharmaceutical Chemistry) Lab are functional with costly instruments like U.V Spectrophotometer, HPLC, FT IR and other needed instruments.

## **Library:**

Total No. of titles of books increased to 1790 as on March 2013 total number of volumes of books increased to **9200** as on March 2013.

## **Journals:**

The number of journal Subscribe

National : **21**

## **Extension of "e-journals" Subscriptions**

"*e-journals*" subscription has extended for 2013 from Elsevier's Science-Direct for online journals through Allied Subscription Agency and Bentham Publishers through (GIST) Global Information System Technology Pvt. Ltd.

The College has thus total access to **93 international journals** from the back issues from the year 2007.

## **Internet Facility**

Cable internet facility exists in Library for having access to these 93 international journals. The sharing of internet facility from Library to Computer Lab for having access to these 93 international is also provided.

## **Good Safety Practices**

The culture of Good Safety Practices is being inculcated in day to day working specially in management of Labs and more so in such areas handling inflammable solvents / corrosive chemicals. Unsafe working and hidden hazards are being identified on continuous basis in day working in all the labs (including Computer Lab).

As a step towards this, Safety officers (Safety Committee) are in place in addition to their own duties. To identify the hidden hazards in day to day working in Labs /Chemical Stores, and in and around college premises and attend them in time.

These Safety officers make regular routine rounds and identify such area as mentioned above if any, and even anywhere in College premises.

These identified areas are discussed and necessary remedial steps are taken on **priority**.

## **Activities and academic performances of the college for the year 2012-13**

### **Orientation program**

Orientation program for the fresher (1<sup>st</sup> year) was organized on 03/11/2012. All the 1<sup>st</sup> year students along with their parents were invited for the function. The following dignitaries graced the function

- Prof T. Kishen Kumar Reddy , OSD to Hony. Vice-Chancellor, JNTUH and former Director, Academic Audit Cell ,JNTUH was the Chief Guest of the function and Keynote address was given by Dr. M. A. Waheed, Deputy Director, Central Research Institute of Unani Medicine, Dept. of Ayush, Ministry of Health and Family welfare, Govt. of India.
- Mr. Khan Lateef Mohd. Khan, Chairman, SUES was the presiding dignitary of the function.
- Mr. Mohd.Waliullah, Hony.Vice-Chairman, SUES
- Dr. Mir Akbar Ali Khan, Treasurer, SUES & Chairman Governing Council of the College who graced the function.
- Mr. Zafar Javeed, Hony. Secretary & Mr. Nisar Ahmed, Joint Secretary SUES were Guests of Honor.

### **Academic regulations of University**

The Faculty then gave individual presentations of the Academic Rules and regulations, Credit system, Semester pattern, Minimum Attendance University norms, and other important relevant information on career prospectus in pharmacy were presented to students.

### **Annual Day:**

- Prof Rameshwara Rao, Hony. Vice-Chancellor, JNTUH was the Chief Guest of the function.
- Mr. Khan Lateef Mohd. Khan, Chairman, SUES, was the presiding dignitary of the function.
- Dr. Mir Akbar Ali Khan, Treasurer, SUES & Chairman Governing Council of the College
- Mr. Mohd. Waliullah, Hony. Vice-Chairman, SUES
- Mr. Zafar Javeed, Hony. Secretary & Mr. Nisar Ahmed, Hony. Joint Secretary, were Guests of Honor
- Dr. Mir Khalid Ali & Dr. Aslam Mohd. Khan Hony. Members, G.C.
- Mr. Aamer Javeed, Hony.Member , SUES, who graced the occasion.

**Annual Report for the year 2012-13 was submitted by Principal, SUCP**

## Results and Academic performance

The results of University End Examination continued to be excellent for both B.Pharm & M. Pharm courses for the Academic year 2012 and details are given below:

	<u>B.Pharmacy</u>	M.Pharm (QA)	M.Pharm (Pharm.Chemistry)
No. of the students appeared	: 70	14	14
No. of the students with first class	: 66	14	13
Pass percentage	: 98.6%	100%	93
No. of students first class with distinctions	: 31	13(93%)	11(85%)
No. of 2 <sup>nd</sup> classes	: 03	Nil	Nil

**B.Pharmacy: The topper of the College Ms. Meraj Fatima (2008-12) scored 82.39% and SUCP is one of the first 3 highest scoring colleges among all the affiliated (100 colleges) of the JNTUH.**

**M. Pharmacy: The topper of the college Ms. Majeeda Begum scored (2011-12) 87.5% in First semester and 84.87% in 2<sup>nd</sup> semester from M.Pharm (Pharm.chemistry) and Ms. Ruhina Tanweer from M.Pharm (QA) scored 87.62 in First semester and Ms Farheen Ghousia scored 83.1% in 2<sup>nd</sup> semester. SUCP is one of three highest scoring colleges among all the affiliated (around 50 colleges) of the JNTUH.**

### **Presentation of Gold Medal to Mrs. Shamila Firdous -JNTUH topper**

Gold Medal was presented to JNTUH Topper and Gold Medalist **Mrs. Shamila Firdous** by Society on 16/7/2012 for the academic year 2006-10 during Gold Medal presentation/ Ceremony function for her outstanding performance among all the affiliation colleges of JNTUH.

**JNTUH Registrar Dr. N.V. Ramanarao, garu was the Chief Guest of the Gold Medal Function.**

### **Professional Activities:**

Apart from the Regular examinations the students are always encouraged to involve / participate in conferences/workshops / Lectures **at our Institute level and other institutions for up gradating their knowledge** and also for presentation of academic papers on their project work with support of faculty.

**As part of this Guest Lecture by one Oncologist Dr. Ranganath, Consultant Surgical Oncologist, Yashoda Cancer Institute, Somajiguda, has been arranged on the topic CANCER AWARENESS on 18/10/2012.**

Students of IV/IV B. Pharm & M. Pharm students have actively participated and interacted.



Around 20 students of the college participated and given paper /poster presentation in **Two-Day National Conference on ‘ Reforms and Innovations In Pharmaceutical Education Towards Global Standards ’on 17-18<sup>th</sup> August 2012 Organized by Centre for Pharmaceutical Sciences, IST, JNTUH and APTI-AP State Branch.**

B. Pharm final year students Mr. Md. Yamin Ali, Mr. Md. Athesham Ahmed and Mr. Abed Ali Anwar have participated in Indian Pharmaceutical Congress (IPC) conducted at Chennai on 7-9<sup>th</sup> Dec 2012.

Also around 10 students participated and presented poster/oral papers in Indo-American Pharmaceutical Regulatory Symposium on 18,19 & 20<sup>th</sup> October 2012 organized by North Eastern University, Boston ,U.S.A and JNTUH.

**National level Conference is also being planned in the Aug/Sept 2013 at the institute level.**

#### **In intercollegiate tournaments/Tests:**

Participation of students in intercollegiate tournaments/Tests: The students of college are always encouraged to participate in intercollegiate sports and tests. Around 30 students have recently participated in intercollegiate test on the events Quiz, Elocution, Group discussion, Creative Performance...etc conducted by The Hindu Education Plus Challenge on 27<sup>th</sup> Feb. at M/s. Teegala Krishna Reddy College of Engineering and Technology, Meerpet.

#### **Qualifying in GATE/PGECET tests**

The heartening feature of the college is qualifying in GPAT (Graduate Pharmacy Aptitude Test, All India basis Test /PGECET (state test)/ by our students for M. Pharm Programmes.

Ms. Sobia Farheen, Mr. Soheb Anwar ..... **have qualified in GPAT examination with good ranks of 2401 and 1333 respectively for the year 2012. Hope fully this would further increase in this year conducted in May 2013.** And also many B. Pharm students of our college Ms. Juveria Fatima, Ms. Syeda Uzma Kausar, Mr. Md. Zubair, Mr. Mohd. Mubeen Ali, Ms. Sadaf Yasmeen, Ms. Sana Begum, Ms. Sumiyyah Tasneem & Ms. Yasmeen, qualified in PGECET exam, which is A.P. basis exam and got admission for M. Pharm Programme in our Institute again.

**The eligible and qualified students in GPAT exam are also being awarded PG Scholarship @ Rs.8, 000/- per month, by AICTE.**

**Hope fully this would further increase in this admission scheduled in May 2013.**

**Faculty also always encouraged to participate in seminars and have attended like two-Day National Conference on Reforms and Innovations in Pharmaceutical Education towards Global Standards on 17-18<sup>th</sup> August 2012 Organized by Centre for Pharmaceutical Sciences, IST, JNTUH and APTI-AP State Branch**

**Mrs. K. Sreedevi, Associate Professor, has been awarded First prize for poster presentation in Biotechnology section.**

Also participated and presented poster/oral papers in Indo-American Pharmaceutical Regulatory Symposium on 18, 19 & 20<sup>th</sup> October 2012 organized by North Eastern University, Boston, U.S.A and JNTUH.

Dr. Abedullah Khan, Associate Professor has participated in Fifth International Conference on 'Laboratory Animal Medicine and Management' jointly organized by *LASA*(Laboratory Animal Scientist's Association) & *CPCSEA* \*Committee for the Purpose of Control and Supervision of Experiments on Animals on 7-9<sup>th</sup> Feb2013 in Hyderabad.

Other faculties Prof. K. Anupama, Mrs. D. Saritha, Mrs. B. Roopa Rani & Ms. Parabathi have attended 2<sup>nd</sup> international conference and Exhibition on Pharmaceutical Regulatory Affairs, conducted by OMNIC Groups Pharma 2012 on 23 & 24<sup>th</sup> November 2012 at Hyderabad Convention Centre, India.

Total number of batches that have already passed: 12 batches (1997-2001, to 2008-2012) The current batch 2012--2013 have just finished their Final Year University Examinations in April 2013.

#### **Medicinal Plants:**

Improvise the existing and established Medicinal plant area, with sufficient number of plants of medicinal value to demonstrate to the students these plants in their practical classes as per their academic curriculum.

We can proudly say that we have *one of the best Medicinal plants* garden amongst the other Pharmacy institutions thanks to the availability of fertile land.

No. of Flora of Medicinal importance planted is: **34**

#### **General Management**

##### **Financial Discipline:**

**Budget:** All efforts were taken to respect the financial discipline. The outgoings and income was reasonably within the budget.

##### **Financial Results**

##### **For the year 2012-13**

**Budget of 2012-13:** Showed a deficit of Rs. 22, 90,992/- against a projected surplus of Rs. 4, 68,000/-.

## **Expenditure: Recurring / Non-Recurring:**

### **Procurement**

The procurement books, journals for library, chemicals, equipments/instruments etc., where done by following meticulously well in laid down purchase procedures, which has played an important role in improving procurement deficiencies with respective price, Quality Assurance and prompt supplies and bring the price benefits and mitigate the risk in supplies.

**Lab consumables:** Lab consumable expenses reduced by creating healthy competition amongst our suppliers in a very transparent purchase systems.

The discount structures have been maintained at the highest level of 36 % on Lab Chemicals under (ARC) Annual Rate Contract system.

### **Equipments /Instruments**

The need based Equipments /Instruments were only procured both for B. Pharmacy and M. Pharmacy courses.

### **Internal Controls:**

The College Management has developed internal controls on all type of outgoing for effective cost saving. The College conducts its Academic activities with integrity and high standards of ethical behavior, and in compliance with the rules and regulations that govern its activity. The college has established framework of internal controls in operation, supported by approved standard operating procedures, policies, and guidelines.

### **Feedback systems:**

The feedback system of continuous interaction with students was operative for all the four year classes. Deficiency in Teaching, by any faculty was immediately communicated by counseling the concern Faculty and corrected.

### **Energy & Water Conservation:**

Energy Management continues to be our thrust area. All out efforts are taken to conserve the energy through awareness programs to students and staff members and all possible controls measures will be implemented in the coming year to avoid any wastage of energy. Brain storming sessions formation of energy teams, use of "Just Do" tool. Will be programmed in the current year to get increased participation from staff and students.

### **Annual Physical Stocks Verification**

The Annual Physical Stocks Verification was carried out like every year since inception on 28th March 2013. The Physical Stocks Verification process was satisfactory and no significant shortage was noticed by the team of Verifiers.

## **Outlook**

The efforts of last few years in reducing the cost, improving the Teaching and Academic quality and providing the excellent facilities to the students have paid us the dividends in form of Excellent results . The important fact is that there is continuous commitment in all towards achieving these goals than ever before.

It is but natural to feel proud and euphoric in the wake of the excellent performance and rare distinction, but we are also equally aware and accept that the situation remains volatile in the light of increase turnover of experienced faculty.

The Management is addressing this situation by taking steps that will not disturb the smooth functioning of the college .Even though we all are excited of our achievements what we are seeing in the present, we are moving forward with cautious into Future.

Despite the concerns, there are strong sense of optimistic feelings about our future development and its growth. Events and achievements have given our college prominence in recent past. We now have a platform from which to unleash the full potential of strengths and capabilities of our team. We need to take our rightful place as a **Role model** and be counted as an example amongst all affiliated colleges of JNTUH.

## **Future: Vision 2013-2014**

The all-round development in the past years since more than decade is an indication of all the right ingredients for grand takeoff. We have quality inputs, high scientific talent, and adequate experienced technological advice.

We are passing through the process of consolidation and have enormous potential by introducing further new Post graduate courses, to be at the cutting edge in choosing areas of research and project work.

Next coming few years will be exciting, offering tremendous opportunities but also present considerable challenges. The initiatives undertaken in the early years will be continued and indeed intensified.

The results have been encouraging and are the indicators of the College achievements. Infect the tangible impact of teaching; "**Feel Good and Perform Good**" factor continues to generate great enthusiasm in both students & faculty resulting in sustained excellent results.

College Management & faculty could not have attained these records without significant thrust on quality teaching The College is committed to continue its path of operational excellence and has undertaken some unique and model programs for the overall upgrading of efficiency. Moreover with an eye to reduce uncertainty and to shape the future, we are thus upbeat.

The bottom line will be that everyone will continue routinely to seek and pursue efficiently in their daily tasks. These continued initiatives will thus alter the network structure and transform the way to operate and maximize efficiency.

We are committed to strengthen the future of the College and find ways for maintaining the College as a Model College with an eye to create excellent facilities for post graduate studies.

The College is continuously thriving hard to improve the Operational & Educational Efficiency in terms of further excellence in results. The results have been encouraging and sustaining.

We do hope that we will be able to realize this potential to fulfill our ambitions programmes and move forward for a vibrant and robust future.

**We are planning to continue to explore on the use of Radioactive Pharmaceuticals as tracers in metabolic chemical path studies through *radioactive labeling* and thereby used as diagnostic agents and development of new drugs.**

**The College is proud to have four eminent *medical doctors* Dr. Mohd. Hyder Khan, Dr. Zia Nadeem, Dr. Aslam Mohd. Khan and Dr. Mir Khalid Ali in our G.C as members.**

#### **Appreciations and Acknowledgement:**

The College Management places on record their deep sense of appreciation and gratefulness for the enormous support and continuous encouragement given by the Chairman, the Vice Chairman, Hon Secretary, Treasurer, Joint Secretary, and motivation received from the Members of Board of Governors, Sultan-ul-Uloom Education Society.

We are equally grateful to the Chairman and Members of the Governing Council of the College for their constant guidance and encouragement, but for whose co-operation and guidance from time to time this College would not have been on this position, what its stand today.

We deeply appreciate the sincere efforts and hard work put in by the members of Teaching and Non Teaching Colleagues at all levels.

Their dedication and a commitment have been, and continue to be instrumental for our sustained success. We look forward for similar cooperation in the coming Challenging Future.

We appreciate and also thank all our fellow colleagues in the constituent colleges, and officials of the Society Office in the Campus for their encouraging participation and continue cooperation extended to us.

**Principal**