



GOLDEN THRESHOLD

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ప్రాంజలి

యోగేన చిత్తస్య పదేన వాచాం
మలం శరీరస్య చ వైద్యకేన ।
యో యో పాకరోత్తం ప్రవరం మునీనాం
పతంజలిం ప్రాంజలి రాసతోఽస్మి ॥

ఏ మహోదయుడు యోగశాస్త్రముచే మనోమాలిన్యమును, వ్యాకరణ శాస్త్రముచే భాషాదోషములను, వైద్యశాస్త్రముచే శారీరక రుగ్గుతలను నశింపజేసినో అట్టి పతంజలి మహర్షికి నమస్కరించుచున్నాను.

INVOCATION

*Where the mind is without fear and head
is held high;*

Where knowledge is free;

*Where the world has not been broken up
into fragments by narrow domestic walls;*

*Where words come out from the depths of
Truth;*

*Where tireless striving stretches its arms
towards perfection;*

*Where the clear stream of reason has not
lost its way into dreary desert sand of dead
habit;*

*Where the mind is led forward by thee
into ever-widening thought and action;
Into that heaven of freedom, my father,*

Let my country awake!

- Rabindranath Tagore

Page Turners.....

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- ఆదర్శ మహిళా మూర్తులు
- Assortment of Infotainment and other interesting Features

Courses Offered By Our College

- D. Pharmacy - 2 Years
- B. Pharmacy - 4 Years
- M. Pharmacy - 2 Years
- Pharmaceutics
- Pharmaceutical Chemistry
- Pharmacology
- Pharmaceutical Analysis
- Pharmaceutical Management & Regulatory Affairs
- Pharm. D - 6 Years



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Approved by AICTE, PCI & SBTET, Affiliated to ANU-An ISO 9001:2008 Certified Institution

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EDITORIAL



We are extremely happy, proud and privileged to place before you our first news letter, the “Golden Threshold”, being brought out as a quarterly review of news, views and campus events, apart from being a store-house of knowledge that is necessary for a student to be a ‘complete personality’, complete with ‘competence, confidence, courage and conviction’.

This is the age of gadgets and technology. Unless the students are wellversed in computer applications, language skills, use of internet for academic purposes and in operational procedures of the latest equipment in the laboratories as well as lecture halls, they will not be in a position to catch up with the world outside.

Hence we, at the campus, have several plans, programmes and projects aiming at the Total Quality Management (TQM) of our students. It is only imperative that they make the best use of the facilities.

The ‘research’ on the features to be presented in this in- house magazine is an on-going process and we will be only too glad and thankful to receive any suggestions regarding how best we can do a useful remodelling and ‘updating’ job, if necessary, for future editions.

We humbly acknowledge the support of the Management in this regard and we are also grateful to the wonderful ‘sources’, named separately, that we have logged in to, to compile various articles and newsworthy items in this ‘neonatal’ issue.

The News Letter is especially privileged to be released through the golden hands of no less a person than our beloved Vice Chancellor, Prof. Viyyanna Rao, and we thank him profusely for this.

Wishing all our mothers and sisters a happy, peaceful and problem-free International Women’s Day,

Yours most truly,

Dr. D. Varun

Editor – In - Chief.

8 March 2013

THE GRADUATE ATTRIBUTES

“Eleven Commandments”

The National Board of Accreditation has, in its wonderful ‘Draft Document’ on accreditation, listed out 11 attributes for a graduate passing out of any pharmacy institution. These attributes enable a pharmacy graduate to conduct himself exemplarily in his career, life and goals and make him useful to himself and to the community at large. These attributes are;

1. **THOROUGH** Pharmacy Knowledge
2. Thinking Abilities
3. Planning Abilities
4. Leadership Skills
5. Professional Identity
6. ‘Contextual’ Knowledge of the Society
7. Understanding of the Environment and Sustainability
8. Ethics in personal, professional and social contexts
9. Effective Communication Skills
10. Modern Tool Usage
11. LIFE – LONG LEARNING.

THE ROAD LESS TRAVELLED

“ I shall be telling this with a sigh

Somewhere ages hence:

Two roads diverged in a wood, and I

Took the one less travelled by,

And that has made all the difference”

- Robert Frost (1916)

***“What we teach is important,
But equally important is how
we teach”***

- Sarvepalli Radha Krishnan

Chairman's Message



Student community is the backbone of youth and youth are in turn the strength of the nation. Pharmacy education is one of the most important components of Technical Education in India and Pharmacy students are a part of it. Students in our College are privileged with empowerment of knowledge of pharmacy of international standards. It is hence of healthy ambience with highly competitive teachers with rich experience, laboratories adorned with modern equipment, machinery and glassware. Researchers-both students and teachers- are given ample opportunities providing the necessary facilities, with a number of papers published in different journals, national and international. They are encouraged to author text books also.

It is noteworthy that the students are encouraged to participate in academic and guest lectures, study tours and cultural activities. College management is giving full support to mould every student into a complete person to face the events of career like interviews and appointments in different fields of Pharmacy.

I wish them all a successful and meaningful life.

Dr. Mannava Radha Krishna Murthy, M.D.
Chairman

From Vice-Chairman



It is a God- given opportunity for us to work for a cause- the cause of nurturing professional education at its highest level.

We admit students "in transition" who, at a tender "mental age", experience (or fumble at!) a sudden change of environment, from a restricted plus-2 atmosphere to the more professional, academic one, with all its strengths, weaknesses, opportunities and threats (SWOT).

Here comes the role cut out for us to play- the role of "gentle catalysts" of positive change - in the young minds, guiding them towards a purpose, an aim, a goal and an achievement. That is how we see, envision, work out and give shape to the umpteen dreams of these youngsters.

WILL, AND YOU WILL WIN!

All Best Wishes
Dr. S. Madhusudana Rao, M.B.B.S.

Secretary's Message



Under the Constitution passing of News is the privilege of Forth Estate. Our Pharmacy College is bringing out its first News Letter for creating awareness of Pharmacy Knowledge and it is a great deed. Pharmacy knowledge is the prime knowledge which shows the mental calibre of our students and faculty. I hope the News Letter will enrich the pharmaceutical Institution with a pride which would give direction to the students.

Jupudi Ranga Raju, B.A., B.L.
Secretary & Correspondent

From Additional Secretary



It gives me great pleasure to participate on this happy occasion of releasing "Golden Threshold", our maiden News Letter. Knowledge is divine and infinite. Regarding knowledge, everybody is a student. To attain and update our knowledge, it is essential for all of us to participate in CME's, Workshops, Seminars, Conferences, visiting Pharma Industries,etc which is a must for a pharma student.

Pharmacy research is just like 'Ksheera Sagara Mathanam'. 'Halahala', the deadly poison, was produced initially, which was swallowed by Lord Siva for the welfare of mankind. The ultimate result of 'Ksheera Sagara Mathana' was that 'Lord Vishnu' himself handed over 'Amrutha Bhandu' to 'Lord Dhanvanthari', who is the God of Medicine for 'Ayur Vruddhi' i.e. Ayurveda, which is the most ancient knowledge of medicine. Incidentally 'Ksheera Sagara Mathana' also yielded precious things like Kalpavruksha, Kamadhenu, Iravatha, Uchchaisrava , Chandra and Goddess Lakshmi. As in the case of "halahala", the pharmacy student also may initially come across many obstacles and hazards including drug reactions, during his study and research process. The ultimate goal of his research is wellbeing of mankind, name and fame to the person, family and nation.

Wishing you all success in making this enlightening function a grand success.

Dr. Bhogaraju Vijaya Bhaskar, M.S. (Ortho)

Our Supreme Commanders



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Vice-Chancellor
Acharya Nagarjuna University



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Pharmacy Council of India



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From Principal's Desk



It gives me immense pleasure to convey my best wishes to one and all concerned on the eve of the release of the first News letter of our College. I am sure this is a step in the right direction and by this our students will benefit greatly by the varied information conveyed through the News letter. They will also have a chance of contributing and sharing all the current events in Pharmacy. I wish the endeavour a grand success.

Dr. Govinda Rajan R, M.Pharm., Ph.D.,
Principal

Vice-Principal's Message



I am happy that we are going to bring out News Letter "Golden Threshold" on 8th March, 2013. This News Letter will bring talents, professional skills of students and faculty. I am sure that the information published in the News Letter will be useful for the students and faculty members. I wish to congratulate the News Letter Committee members for their efforts in bringing out the News Letter.

P. Seetharamaiah, M.Pharm., (Ph.D)
Vice Principal

Ode To India

"Rise, Mother, rise, regenerate from thy gloom,
And like a bird highmated from the spheres,
Beget new glories from thine ageless womb!
Thy future calls thee with a manifold sound
To Crescent honours, splendours, victories vast.
Waken, O slumbering Mother, and be crowned,
Who once wert the Empress of the Sovereign past!"

- Sarojini Naidu

Know your Associations

- PCI:** Pharmacy Council of India, Estd. 1949
-The Supreme Council, along with AICTE, that controls both profession and Pharmacy Education in India.
- AICTE:** All India Council of Technical Education, Estd. 1945
- NBA:** National Board of Accreditation, Estd. 2010
- IPCA:** Indian Pharmaceutical Congress Association, Estd. 1948
-Founded by Late Prof. M.L. Schroff
- IPA:** Indian Pharmaceutical Association
-The premier professional body with a membership of 10,000, with 17 State Branches and more than 33 Local Branches.
- IPGA:** Indian Pharmacy Graduates Association, Estd. 1973 -For improving the Professional status of Pharmacy Graduates in India
- IHPA:** Indian Hospital Pharmacists Association, Estd. 1963 -Founded by Dr. S. Rohatgi
- APTI:** Association of Pharmaceutical Teachers of India., Estd. 1966 -By leading personalities like Prof. Schroff, Prof. G.P. Srivastava and others.
- IDMA:** Indian Drug Manufacturers Association, Estd. 1961
- OPPI:** Organization of Pharmaceutical Producers of India, Estd. 1965
- CSIR:** Council of Scientific and Industrial Research, Estd. 1942
- CDRI:** Central Drug Research Institute
- NIPER:** National Institute of Pharmaceutical Education and Research, Estd.1991
- IISER:** Indian Institute of Science Education and Research

MILESTONES IN HISTORY

- 1811:** First and foremost Chemist's shop opened in Calcutta by one Scotch, Bath Gate.
- 1899:** First organized training of pharmacists in Madras
- 1928:** Training Centre for pharmacists organized by State Medical Faculty
- 1932:** First College for UG program in Pharmacy (B.Sc. with Pharmaceutical Chemistry) started by Banaras Hindu University with the initiative of Prof M.L.Schroff, often called "The Father of Pharmacy Education in India".
- 1936:** First B Pharmacy College in B.H.U. (The first Batch of Graduates in 1940 had only 2 members!)
- 1937:** Honours' course in chemical technology with special subject as Pharmaceutics in Andhra University
- 1938:** Pharmacy College in Madras University
- 1939:** University College of Technology started by B.H.U., with one full-fledged department of Pharmaceutics.
- 1940:** First PG College (M Pharm) at BHU
- 1943:** PG College (M Pharm) at Bombay University
- 1944:** PG College (M Pharm) at Punjab University
- 1948:** First Pharmacy Act initiated in BHU (Statutory Act by Gov.- regulating Pharmacy Institutions in India)
- 1949:** PCI (Pharmacy Council of India) established to regulate Pharmacy Education and Profession.
- 1950:** Gujarat University started B.Pharmacy Course.
- 1950:** Madras University (Madras Medical College)
- 1951:** Regular B. Pharmacy in Andhra University
- 1953:** First Education Regulations framed for benefit of Pharmacy Teaching in Colleges, subsequently amended in 1972, 1981 and 1991.
- 1955:** First Ph.D. for M.Pharm awarded from B.H.U.
- 1956:** Saugar and Nagpur Universities started B.Pharm course

ALL PLANNED..

Baba Saheb (Dr. Ambedkar) was seen taking a short stroll across his home-yard, before embarking on his customary longer walk around the block.

One overly curious neighbor finally questioned him about this.

"Oh", said Baba Saheb, "it's the preamble to my constitution"!

PIONEERS OF PHARMACY EDUCATION

PANDIT MADAN MOHAN MALAVIYA

(1861 - 1946)



Pandit Madan Mohan Malaviya, reverentially known as 'Mahamana', founded the legendary Banaras Hindu University in 1916 and remained its Vice-Chancellor from 1919 to 1939. Apart from being a great Sanskrit scholar, freedom-fighter and visionary, Malaviya evinced keen interest in developing pharmaceutical education in BHU. He was greatly, it not solely, responsible for establishing the first and foremost college of pharmacy in the University in 1932. Prior to that degree level pharma education was not available in India and there was no proper organization in the science, development and human resource related to pharmacy education, and even in trade and government administration of drugs and chemicals department. Malaviyaji earned a rightful name for the pharmacy department he built at BHU - 'a place of pilgrimage for all pharmacists'.

Prof. M.L. SCHROFF

(1902-1971)



Prof. Harkishan Singh was so eloquent in describing Prof. Schroff's personality - an adventurer, fighter, workaholic, perfectionist, strict disciplinarian, visionary, skillful organiser, taskmaster and in short, a real pioneer!

Prof. Mahadev Lal Schroff was born at Darbhanga in Bihar on 6 March, 1902. He lost his parents early in his childhood and was brought up by his elder brother Muralidhar Schroff, who was a lawyer and a staunch member of Indian National Congress in those days.

After a very troubled college career marked by agitation against the British principal of the engineering college of BHU where he joined in 1920, he left the college and sailed to Hongkong and then to Japan with meagre pocket money, seeking a job. At last he got a job to teach Hindi at Osaka Foreign Languages School, Japan and simultaneously worked on the editorial board of an English daily, 'Osaka Mainichi'.

He lived on one meal a day and observed six fasts also every month. Through this frugal living, he could save 800 dollars in about 15 months and with this amount of 'financial security' he proceeded to America! In 1923 he joined the University of Iowa for B.S. in chemical engineering. He left that also protesting against the derogatory remarks about his 'colour' by an American clerk in the university! He then ended up, after a lot of hardships, qualifying for A.B. Hons in Chemistry from Cornell University (1926) and M.S. in Chemistry from the famous Massachusetts Institute of Technology (1927). There he attended some lectures at the Harvard University also! Interestingly, Schroff did not have any pharmaceutical background. "It is a marvel and a matter of prodigious output that he had 'self-taught' himself in various pharmaceutical subjects while on the job, and pioneered the establishment of the pharmaceutical teaching and research department of BHU!".

He worked for sometime in America and later returned home in 1929. He worked Birla Jute Mills, and later as private secretary to Seth Jamnalal Bajaj, met Gandhiji at Wardha and toured different places with both. Finally he chanced upon Malaviyaji, who has learned about him and his indomitable spirit and invited him, a young man with a sense of purpose, to join BHU. He joined BHU in 1931 at the age of 29. The rest is history.

He worked as Asst. Professor in industrial chemistry and later organic chemistry and in 1932, was shifted to a new assignment, i.e. development of pharmaceutical chemistry dept in BHU. That was the culmination of his journey. He worked first on an integrated 2 yrs B.Sc., pharmaceutical chemistry course in the university, and later put all his efforts in regularizing the pharma course and in starting a regular 4 yr B.Pharmacy course, for the first time in BHU, in July 1937. Later on M.Pharmacy course was started in 1940, along with extension of research facilities for Ph.D. programme also.

Prof. Schroff had cast an indelible impression on the course, syllabus, authorship, administration and organization of pharmacy courses in India, leaving behind a rich legacy. At the same time he acted as a bridge between the profession and industry and streamlined the industry also in his own inimitable style. Modestly enough, he credited 'Mahamana', Pandit Madan Mohan Malaviya for all his endeavours.

Prof. Schroff had rightly deserved the name of 'Father of Modern Pharmacy Education'.

NEWS, VIEWS AND REVIEWS

Infosys Science Foundation

Basic research in India is getting a refreshing fillip by the support given by several Corporate Houses, among which 'Infosys' is in the forefront. Infosys Science Foundation, a not - for - profit trust founded in 2009, has instituted yearly Awards for research in the fields of science and humanities, the fourth edition of which in 2012 carried a cash prize of Rs. 50 Lakhs, a gold medal and citation. The foundation is funded by a corpus which stands at over Rs. 100 crores.

The winners in 2012 include seven laureates - on the lines of 'Nobel' - in six categories, Engineering & Computer science, Life-sciences, Mathematical sciences, Humanities, Physical Sciences and Social Sciences.

Prof. Satyajit Mayer, Professor, National Centre for Sociological Sciences, Bangalore; Manjul Bhargava, Professor of Mathematics, Princeton University; Ashis Lele, scientist at National Chemical Laboratories, Pune and Prof. Ajaya Ghosh, senior scientist at National Institute for Inter - disciplinary Science & Technology, Thriuvananthapuram are among the prestigious winners of the coveted 'Infosys' Award.

Guidelines for Stem Cell Research

ICMR, along with DBT is giving final touches to the 'draft guidelines' for stem cell research, which will provide ethical and scientific directions to scientists and clinicians working in the field of SCR in the country.

The Central Government has formed a National Apex Committee for Stem Cell Research and Therapy (NAC SCRT), headed by Dr. Ashok Srivastava, Professor of Haematology at CMC, Vellore to review and revise the guidelines, for which it has received several suggestions and opinions by the stake - holders and experts in the field. The final document is expected to prescribe strict procedures and rules for sourcing and the use of stem cells by research institutions and establishments.

INTERESTING STATISTICS

In the 80 years of existence from 1932, the number of Pharmacy Colleges has mushroomed from 3 at the time of Independence in 1947 to over 1200 colleges today, offering Bachelor's Degree in Pharmacy (B. Pharmacy.)

Around 500 colleges offer Diploma in Pharmacy, 300 Colleges offer Masters in Pharmacy and around 60 Universities conduct Ph.D Programmes.

The average intake of students at present is around 1,00,000 per year for B Pharmacy, 30,000 students for D Pharmacy, around 12,000 students for M Pharmacy. Over 300 PG's get the Ph.D's annually and incidentally 91% of the students are from the private sector colleges.

—Courtesy: Prof. Padma V. Devarajan,
Director, IICT, Mumbai.,
Dr. Supriya Shidhaye,
Principal, V.E.S. College of Pharmacy,
Chembur, Mumbai.

PETRI DISH

We have a 'petri dish' of Ideas at HCOP, as part of its 'think - tank', which thinks, develops, collects and conveys 'ideas', especially research - related, from the next issue, for the benefit of budding researchers in pharmacy.

If you have any 'original' - (or, okay, nearest to it!) - ideas to share with your fellow - thinkers in the pursuit of science / pharmacy, you can freely e-mail to 'PETRI DISH - HCOP' at hcopnlc@gmail.com or directly write to us at Hindu College of Pharmacy, Guntur.

Best ideas will be rewarded !

PHARMA TRAINING INSTITUTE

(Under the aegis of Karnataka Pharmaceutical Trust -KPT)

KAT is non-profit organization based at Bangalore, established with a view to imparting industrial orientation training to fresh graduates from colleges/universities, aspiring to build their career in Pharma industry. It offers a 6-week course through its 'Pharma Training Institute' in the form of 6 to 7 modules, each module headed by Module Coordinator. It is a wonderful programme by which a fresh graduate is exposed to various institutional set-ups and workshops with the help of hands- on training, class room lectures, training by recognized experts in the field and the most relevant and critical aspects of industrial practices. The topics of training include R&D, formulation of bulk drugs, QM, RA, supply- chain management, HRD, first-hand knowledge of equipment and infra structure, cGMP, production, packaging and marketing practices, IPR, etc. This is a golden chance for any aspiring entrepreneur to get trained here.

అంతర్జాతీయ మహిళా దినోత్సవము

అణిచివేత నుండి విముక్తి, స్వతంత్ర వ్యక్తిత్వం, మెరుగైన విద్యావకాశాలు, మహిళాసాధికారికత లక్ష్యంగా ప్రపంచ వ్యాప్తంగా ఈరోజును మహిళా దినోత్సవంగా జరుపుకుంటున్నాము. అమ్మ - ఓ గరిటెకాదు, ఓ పెనంకాదు - అంతకుమించి నడిచే వంటిల్లు కాదు - ఆమె ఈ సమాజానికి కనిపించని ఊతకర్ర - జీవగర్ర. అత్యధిక లింగ వివక్ష కలిగిన దేశాల్లో భారత్ 10వ స్థానంలో ఉంది. మనదేశ మహిళల్లో 40 శాతం మంది తీవ్ర గృహ హింసకు గురవుతున్నవారే. అది భర్తలవల్ల కావచ్చు, అత్తమామలవల్ల కావచ్చు, పిల్లలవల్ల కావచ్చు, ఇతర కుటుంబ సభ్యులవల్ల కావచ్చు. మహిళలకు కావల్సింది కంటి తుడుపు పథకాలు - రెచ్చగొట్టే ప్రసంగాలు కాదు. మెరుగైన విద్యావకాశాలు, చట్టసభల్లో రిజర్వేషన్లు, ఆర్థిక చేయూత. చట్టసభల్లో మూడవవంతు స్థానాలు మహిళలకు కేటాయించాలన్న ధ్యేయంతో 1996 (దేవగౌడ హయాం)లో మహిళా రిజర్వేషన్లు బిల్లును అన్ని పార్టీలు స్వాగతించాయి. అయితే బిల్లు మాత్రం ఆగిపోయింది. దేశంలో మహిళా ఓటర్ల సంఖ్య 34 కోట్లు దాటింది. ఒక్కసారి వివిధ దేశాల్లో వివరాలు పరిశీలిస్తే పాకిస్థాన్లో 21.3%, చైనా 20.3%, అమెరికా 15.2% ఇండోనేషియా 11.3%, బ్రెజిల్లో 8.6% ఉండగా భారతదేశంలో కేవలం 5.3% గా మహిళలు చట్టసభల్లో ఉన్నారని గణాంకాలు చెబుతున్నాయి. 33 కోట్ల మహిళా ఓటర్లున్న దేశంలో వారి ప్రాతినిధ్యం 9 శాతానికి తక్కువగా ఉందని గమనిస్తే - సాధించాల్సిన ప్రగతి - మనకు కళ్లకు కట్టినట్టుగా ఉంటుంది. రాజకీయ సమానత్వంతోనే స్త్రీల వెనకబాటుతనం మాయం కాదు. అయితే దాన్ని నిలబెట్టుకోగల సామాజిక, ఆర్థిక, సిద్ధాంతపరమైన, క్రియాశీలమైన వేదిక ఏర్పాటే నిజమైన మహిళాభ్యుదయానికి ప్రాతిపదిక.

(శ్రీ చిలువేరు రఘురాం కు కృతజ్ఞతలతో..)

ఆదర్శ మహిళామూర్తులు

సరోజినీ నాయుడు (1879-1949)



‘భారతీయ కవితోద్యాన వనంలో గొంతువిప్పిన ఎలకోయిల’ సరోజినీ నాయుడు.

మహాత్మాగాంధీచే ‘భారతీయ కోకిల’ (Indian Nightingale) గా కొనియాడబడిన సరోజినీ 1879 సంవత్సరం ఫిబ్రవరి 13న హైదరాబాదులో అఘోరనాథ చటోపాధ్యాయ, వరదసుందరీదేవి దంపతులకు జన్మించింది. తండ్రి అఘోరనాథ్ 1877లోనే ‘ఎడింబర్’ విశ్వవిద్యాలయం నుండి D.Sc., పట్టా తీసుకుని ప్రఖ్యాత శాస్త్రవేత్త గానే కాక గొప్ప సాహితీవేత్తగా, విద్యావేత్తగా, సంఘసంస్కర్తగా, బహుభాషా కోవిదునిగా ప్రసిద్ధి గాంచిన వ్యక్తి. తల్లి ఆదర్శగృహిణి, సంగీత సాహిత్యాలలో ప్రవేశమున్న విదుషీమణి. సోదరుడు హరీంద్రనాథ్ కూడ గొప్ప కవి, రచయిత, కళాకారుడు. హైదరాబాదులోని ఇప్పటి ‘నిజాం’ కాలేజీ అఘోరనాథ చటోపాధ్యాయచే ప్రారంభింపబడినదే.

సరోజినీదేవి బాల్యంలో వారి ఇల్లు తల్లిదండ్రులతో, ఎనిమిది మంది తోబుట్టువులతో, కవి పండితులతో, దేశభక్తులతో, విద్యావేత్తలతో, స్వాతంత్ర్య సమరయోధులతో, సమాజసేవకులతో కళకళలాడుతూ ‘సరస్వతీ నిలయం’గా ఉండేది. సరోజినీ తన 11వ ఏటనే ఆంగ్ల కవితలు వ్రాసి నిజాం ప్రభుత్వం నుండి ఉపకారవేతనాన్ని - ఆరోజుల్లో సంవత్సరానికి రూ. 4,500/- పొంది లండన్లో కింగ్స్ కాలేజీలో, కేంబ్రిడ్జిలో గిర్టన్ కళాశాలలో విద్యాభ్యాసం చేసింది. 1898లో భారతదేశానికి తిరిగివచ్చిన తరువాత ‘ఆర్యీ’ డాక్టరు, డా॥ గోవిందరాజులు నాయుడు గారిని ఆదర్శవివాహం చేసుకుంది. గృహిణిగా సమర్థవంతమైన పాత్రను పోషిస్తూనే ఆమెవ్రాసిన ‘గోల్డెన్ థ్రెషోల్డ్ (Golden Threshold), ‘ది పొయెమ్స్ ఆఫ్ లైఫ్ అండ్ డెత్’, ‘ది బర్డ్ ఆఫ్ టైం’, ‘ది బ్రోకెన్ వింగ్’, ‘ది సెప్టెంట్ ఫ్లూట్’ వంటి రచనలు ఖండ ఖండాంతర ఖ్యాతిని, ‘ది గార్డియన్’, ‘లండన్ టైమ్స్’ వంటి ప్రముఖ ఆంగ్ల పత్రికల ప్రశంసలను, ఆర్థర్ సిమన్స్, ఎడ్మండ్ గాస్ వంటి ప్రముఖ కవుల అభిమానాన్ని చూరగొన్నవి. ఆమె ఏ కవిత వ్రాసినా, చదివినా, ఎక్కడ ఏ వేదికమీద ఉపన్యసించినా అందమైన పదాల పొందికతో, మృదుమధురమైన గళ విన్యాసంతో, సమయస్ఫూర్తితో ఆయా సందర్భాలకు తగినట్లుగా ప్రేక్షకులకు భావావేశాన్ని, అమితమైన ఆనందాన్ని కలిగించేవి. ఎంతటి గంభీరమైన వాతావరణాన్నైనా తన ఉపన్యాసాలతో అహ్లాదభరితంగా చేసే నేర్పు, చమత్కారం, ప్రతిభాపాటవాలు సరోజినీకి ‘పెట్టని సొమ్ములు’.

ఇదంతా ఒక ఎత్తైతే భారత స్వాతంత్ర్య సముపార్జనలో సరోజినీదేవి పాత్ర అనన్య సామాన్యమైనది. దేశస్వాతంత్ర్యానికి ముందే 1906లో కలకత్తాలో జరిగిన కాంగ్రెస్ మహాసభలలో ఆమె చేసిన గంభీరోపన్యాసం గోఖలే వంటి ప్రముఖ జాతీయ నాయకులను సంభ్రమాశ్చర్యాలకు గురిచేసింది. అంతేగాక ఆమెకు అనిబిసెంట్, సి.పి. రామస్వామి అయ్యర్, గాంధీ, నెహ్రూ, టాగూర్ వంటి జాతీయనేతల సాహచర్యాన్ని, ఉద్యమస్ఫూర్తిని కలిగించింది. అది మొదలుకొని ఆమె పాల్గొన్న జాతీయ ఉద్యమం లేదు, సభలేదు! 1907లో బెంగాల్ విభజన, 1908లో మద్రాసులో మహిళాభ్యుదయం, హైదరాబాదులో ప్లేగు నివారణ, 1913లో లక్నో మహాసభలు, 1915-18 మధ్య అనిబిసెంటు, రామస్వామి అయ్యర్లతో యావద్భారతదేశ పర్యటన, 1916లో నెహ్రూతో కలిసి 'స్వపరిపాలన' మీద ఉద్యమం, చాంపరాన్లో 'నీలిమందు' ఉద్యమం, 1917 - 19లో మాంటేగ్ - ఛెమ్సేఫర్డు సంస్కరణలమీద ఉద్యమం, 'ఖిలాఫత్' ఉద్యమం, 'రౌలట్' చట్టం మీద ఉద్యమం, సహాయనిరాకరణ ఉద్యమం, బార్డోలీ సత్యాగ్రహం, 1922 - 26 మధ్య సౌతాఫ్రికాలో గాంధీజీ స్ఫూర్తితో ఉద్యమం, 1930లో ఉప్పుసత్యాగ్రహం, లండన్లో 'రౌండ్ టేబుల్' కాన్ఫరెన్స్, 1942లో 'క్విట్ ఇండియా' - ఈ మధ్యకాలంలో ఎన్నో మహిళాభ్యుదయ ఉద్యమాలు, కార్యక్రమాలు - ఇలా సరోజినీ ప్రతిక్షణం, అనుక్షణం దేశంకోసం వెచ్చించినవే! దేశభక్తి పూరితమైన ప్రసంగాలతో, ఆలోచనలతో, చర్చలతో, కార్యాచరణతో, త్యాగాలతో ముడిబడినవే!

సరోజినీదేవి ఎన్నోసార్లు జాతీయ కాంగ్రెస్ అధ్యక్షురాలిగా, ముఖ్యంగా 1925లో కాన్పూర్ కాంగ్రెస్ మహాసభల అధ్యక్షురాలిగా, కార్యవర్గ సభ్యురాలిగా, 1947లో 'ఆసియా రిలేషన్స్ కాన్ఫరెన్స్' అధ్యక్షురాలిగా, అన్ని మహాసభలలో ముఖ్యవక్తగా ఆమె అందించిన స్ఫూర్తి, చేసిన సేవ ఎనలేనివి. స్వాతంత్ర్యం వచ్చిన తరువాత సరోజినీదేవి ఉత్తరప్రదేశ్ రాష్ట్ర గవర్నరుగా యావద్భారతజాతి గర్వపడేలా సేవచేసి 1949 మార్చి 2న లక్నోలో 'గవర్నర్'గానే కన్నుమూసింది.

ఏ తోటలో కోయిలలు పాడినా, ఎక్కడ సెలయేళ్లు పారినా, ఎక్కడ జలపాతాలు పై నుండి ఉరకలేస్తూ దూకినా, ఎక్కడ 'వసంతా'ల విన్యాసాలు పూల బాలలను పులకింపజేసినా, సరోజినీ భారతీయుల గుండెలోతుల్ని సున్నితంగా స్పృశించినట్లే ఉంటుంది!

మేరీ క్యూరీ (1867-1934)



మేరీక్యూరీ పోలండ్కు చెందిన సుప్రసిద్ధ భౌతిక, రసాయన శాస్త్రవేత్త. 'రేడియో ధార్మికత' గురించి విశిష్టమైన పరిశోధన చేసిన మేరీ స్లోడోవ్స్కా క్యూరీ 1867లో పోలండ్లో జన్మించింది. తరువాత ప్యారిస్లో విద్యాభ్యాసంచేసి భౌతికశాస్త్రంలో, గణితశాస్త్రంలో పట్టా తీసుకుని 'రేడియోధార్మికత' మీద పరిశోధనలు చేస్తూ సహ పరిశోధకుడుగా ఉన్న ఫ్రెంచిశాస్త్రవేత్త పియరీ క్యూరీని వివాహం చేసుకుంది. ఆయనతో కలిసి 'రేడియం' మూలకాన్ని, రేడియో ధార్మికత ప్రయోజనాలను కనుగొని 1903లో ఆమె, ఆమె భర్త మరియు బెకరెల్ అనే ఇంకొక ఫ్రెంచి శాస్త్రవేత్తతో కలిసి భౌతికశాస్త్రంలో 'నోబెల్' బహుమతి తీసుకుంది. 1906లో భర్త మరణించిన తరువాత కూడ తన పరిశోధనలను వదిలిపెట్టకుండా 1911లో రసాయన శాస్త్రంలో కూడ 'నోబెల్' బహుమతి పొందింది. తరువాతి తరాల శాస్త్రజ్ఞులకు ఎంతో మార్గదర్శకమైన పరిశోధనలు చేసిన క్యూరీ 1934లో రక్తహీనత (Pernicious Anaemia) తో తనువు చాలించింది.

విశేషమేమిటంటే ఆమె కుమార్తె ఇరీన్ జూలియెట్ క్యూరీ కూడ 'పొలోనియం' అనే మూలకాన్ని కనిపెట్టిన మరొక నోబెల్ బహుమతి గ్రహీత!

ACKNOWLEDGMENTS

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2. We are grateful to the Content Editors of 64th IPC Souvenir, which is a book worth preserving for the loads of information, and to many of its distinguished contributors from whom we have outsourced some features.
3. We thank all our Executive Committee Members, Advisory Board Members, faculty and supporting staff who gave their unstinted support and who have worked relentlessly to bring out a cute, sweet and readable 1st issue of the dream project.

- Editor-in-Chief

CONTRIBUTION OF PAPERS BY FACULTY MEMBERS TO VARIOUS JOURNALS

S.NO	FACULTY	TITLE OF PAPER	JOURNAL
1	Dr. A. Suneetha	Inductively Coupled Plasma-Mass Spectrometry	The Indian Pharmacist - October 2012, P.No. 43-45
2	Dr. A. Suneetha	A Comparative Study: New Trends In HPLC	The Indian Pharmacist - December 2012, P.No.17-19.
3	Dr. A. Suneetha & S. Kathirvel	Development and validation of U.V spectrophotometric method for quantitative estimation of Ceftriaxone Fosamil in bulk and injection form	Int. J. of Pharma Research & Analysis, Vol 2(2) 2012 63-67
4	Dr. A. Seethadevi, K. Suria prabha & P.Muthuprasanna	Microencapsulation: a review	International journal of Pharma and bio sciences vol 3(1) jan – mar 2012.
5	Dr. P. Nagaraju	Kinetochore-a linkage of life	Pharma buzz, vol. 7 (9), (2012)
6	Dr. D. Varun, G. Sumalatha & P.V. Ayodhya Neelima	Formulation and In Vitro Assessment of Controlled Release Matrix Tablets of Abacavir	Research Journal of Pharmaceutical Dosage Forms and Technology. 3(6): Nov.- Dec., 2011, 298-303
7	Dr. D. Varun & P.V. Ayodhya Neelima	Formulation, Evaluation and Optimisation of Rapid onset cefpodoxime Proxetil using musa paradisiaca	International Journal of Pharmaceutical Research and Development (IJPRD)
8	G. Sumalatha, Dr. D. Varun & Anil Kumar. Y	Dissecting Aortic Aneurysm	Pharma Buzz, Vol. 7(11), November 2012
9	Dr. Konda Ravi Kumar & Dr. A.Suneetha	A validated LC Method for the Estimation of Rilpivirine in API and Pharmaceutical Dosage form	Journal of Pharmacy Research 2012,5(8), 4434-4436
10	S.Kathirvel	Development and Validation of HPTLC Method for the Determination of Mycophenolate Mofetil in Bulk and its Pharmaceutical Formulation	Pharmaceutical Methods. Volume 3, Issue 2, July- December, 2012, 90-93
11	S. Kathirvel	Development and Validation of Visible Spectrophotometric Method of Tapentadol hydrochloride in Bulk and Pharmaceutical Dosage Form	Research Journal of Pharmaceutical Dosage form and Technology. Volume 4, Issue 6, 2012, 328-331
12	S. Kathirvel	A New gradient RP- LC Method for Quantitative Analysis of Darifenacin Hydrobromide and Its Related Substances in API	Int. J. Pharmacy and Pharma Sci. Volume 4, Suppl 5, 2012, 346-351
13	S. Kathirvel	A Validated Method for the Determination of Tapentadol Hydrochloride in Bulk and its Pharmaceutical Formulation by Densitometric Analysis	Indian Drugs. Volume 49, Issue 12, 2012, 51-55
14	S.Kathirvel	Application of a Validated – Stability Indicating LC Method for the Simultaneous Estimation of Tapentadol and its Process Related Impurities in Bulk and its Dosage Form	Journal of Chemistry. Vol. 2013
15	A Rajesh	Simultaneous estimation of diclofenac sodium and rabeprazole in combined dosage form	IJRPC 2012, 2(3)
16	A Rajesh	Spectrophotometric methods for simultaneous estimation of rabeprazole and diclofenac from combined dosage form	IJPBS vol. 2 (4) Oct - Dec 2012 Pg. 37-48
17	A Rajesh	Design and development of sustained release gastro retentive drug delivery system for ofloxacin	IJPBS vol. 2 (3) July-Sept 2012, Pg. 408-423
18	T. Raja & G. Sadasiva Rao	Development and validation of novel HPLC method for simultaneous estimation of Gemifloxacin mesylate and Ambroxol hydrochloride in combined tablet dosage form	Int. j. chem. sci.: 10(2), 2012, 702-712
19	A. Ankarao & V.Vasu Naik	Formulation and in vitro evaluation of oral sustained release nanoparticulate delivery system of Carvedilol	Int. j. res. Pharma and biomed. Sci. vol. 3 (2) Apr – jun2012.
20	M.Ramaiah	Antidiabetic activity of methanolic extract of Memecylon malabaricum Cogn (Melastomataceae) leaves	Int. J. Pharma and Bioscience- 2013 Jan; 4(1): (P) 822 – 828
21	M.Ramaiah	RP-HPLC Analysis and Antimicrobial Screening of Clausena excavata Burm. F. (Rutaceae)	Pharmacognosy Journal
22	M.Ramaiah	A field survey and an invitro study of neomycin ointments	Journal of Pharmacy Research
23	P.V. Ayodhya Neelima, Dr. D.Varun	Design and Evaluation of ethocel coated enteric sustained release formulation of Zalcitabine	International Journal of Pharmaceutical Research and Development (IJPRD)

Campus News



INAUGURATION

On Oct -10-2012, we inaugurated 1st year B. Pharmacy and M. Pharmacy classes for this academic year .The chief guest of this event is **Sri A.Ravi Krishna IPS**, SP of Guntur Urban, addressed students on this occasion. Sri K.S. Lakshmana Rao, MLC was also our guest of honour in this function

On Nov-30-2012 we inaugurated 1st year Pharm. D classes of this academic year .on this occasion Sri I. Narendra, GM ,RA Dept Aurabindo Pharma, our chief guest, gave guidance to our students regarding scope of pharmacy.



Dr. D.Varun, Associate Professor, Dept of Pharmaceutics was awarded Doctorate (Ph.D) on Dec-24-2012 from JNTU, HYD



Ms. Ayodhya Neelima, Assistant Professor, Dept of pharmaceutics won best Oral Presentation award in Indo-Srilankan Intl. Seminar conducted in Siddhartha College of Pharmaceutical Sciences, Vijayawada on 6, Feb.2013.



Our Vice-principal, Sri. P. Seetharamaiah, was awarded certificate of Merit by Andhra Pradesh State Branch of Indian Red Cross Society In appreciation of his services rendered in BLOOD DONOR MOTIVATION during 2009-2010 and also in 2013.

On Oct-2-2012, NSS unit, HCOP celebrated Gandhi Jayanthi

On Dec-1-2012 our NSS team organized an AIDS awareness programme on occasion of World AIDS Day.

On Dec -12-2012 our HCOP NSS team participated in Bare Foot Walk conducted by ANU.

On Jan -11-2013 NSS team and cultural committee of our college celebrated National Youth Day on occasion Swami Vivekananda 150th anniversary.



On Jan 30-2013 NSS team organized Blood Donation Camp in our College on the occasion of Gandhiji's Vardhanthi.



NSD : National Science Day (28 Feb 2013) was celebrated with fervour and gaiety. Prof. K.V. Ramana Murthy, HOD, Dept. of Pharmaceutics, University College of Pharmaceutical Sciences, Andhra University,

Visakhapatnam was the Chief Guest and gave an enlightening key-note address on "Advances in NDDS", aptly summed by Dr. M. Radha Krishna Murthy, Chairman, HCOP, who presided. Science Quiz and Poster Presentation competitions were conducted on this occasion.

Apart From These...

Our students participated in several extra-curricular activities like Regional level Pharma Quiz on nov-25-2012.

Our students got several prizes in competitions conducted in Vignan Mahotsav and Siddhartha Pharma Fest.

Guest lectures on Industrial Motivational Camp by Ministry of MSME were arranged and addressed by Dr.Seshu Mohan, M.V. Sudhir Kumar, Y. Naga Sundar, Mr. Mohan Das and Mr. Srinivasa Rao.



A demonstrative lecture on English Language and Communication Skills was given by Prof. N. Sudhakara Rao, from TJPS College, Guntur on Feb. 23 2013

ABOUT OUR COLLEGE

Hindu College of Pharmacy (HCOP), Guntur was established in the year 1999, as per the norms of AICTE and PCI under the Chairmanship of Late Sri Madhavapeddi Radhakrishna Murthy, a renowned Advocate and Dr. Mannava Radhakrishna Murthy, a reputed Physician & Professor as its Secretary and Correspondent. This Institute was promoted by the famous and reputed Hindu College, under the management of 150-year old H.C & H.S. Council.

Dr. Radha Krishna Murthy is presently the Chairman of the College and Sri Jupudi Rangaraju, a renowned Advocate of the city is the Secretary & Correspondent. HCOP is affiliated to Acharya Nagarjuna University and is located in the heart of the city in a sprawling 3 acre campus.

The College is well equipped with state-of-art laboratories, library, girls hostel and canteen, apart from a sophisticated Animal House and herbal garden. Other salient features are a potentially dedicated Faculty, latest teaching methods, Intensive & Remedial Coaching, training for competitive examinations, air conditioned Seminar Hall, active Placement Cell, Industry-Institute Interaction Cell and facilities for Computer training, soft skills, personality development and extra and co-curricular activities.

The courses offered include D.Pharmacy, B.Pharmacy, M.Pharmacy in five specialities, i.e. Pharmaceutics, Pharmaceutical Chemistry, Pharmacology, Pharmaceutical Analysis, Pharmaceutical Management & Regulatory Affairs and Pharm.D (6 Years Doctor of Pharmacy Course).



M.Pharm Pharmaceutics Lab



M.Pharm Pharmaceutical Chemistry Lab



Central Instrumentation Lab



M.Pharm Pharmacology Lab



Central Computer Lab



Central Library

Our Distinguished Faculty

Principal & HOD

Dr. R.Govindarajan

Vice- Principal

Sri. P. Seetharamaiah

Dept. of Pharmaceutics

Dr. A. Seetha Devi - HOD

Mr. G.Y. Srawan Kumar

Mr. A. Anka Rao

Mr. Vasu Naik

Mr. A. Rajesh

Mr. Dinesh Kumar

Ms.P.V.A.Neelima

Dept. of Pharm. Mgt & Reg. Affairs

Dr. D. Varun - HOD

Mr. D. Nagarjuna Reddy

Dept. of Pharm.Chemistry

Ms. B. Sarvani

Dr. P. Praveen Kumar

Dr. K. Ravi Kumar

Mr. G. V. Pavan Kumar

Ms. N.Vijaya Lakshmi

Dept. of Pharm. Analysis

Dr. A. Suneetha - HOD

Dr. P. Nagaraju

Mr. S. Kathirvel

Ms. G. Indira Priyadarshini

Ms. Manasa

Dept. of Pharmacognosy

Mrs. S. Sarala -HOD

Mr.M.Ramaiah

Dept. of Pharmacology

Mrs. G. Sumalatha - HOD

Ms.T. Naga Vara Lakshmi

Mr. Y.Anil Kumar

Mr.N.Kodanda Ram

Ms.K.Sravani

Dept. of Pharm. Biotech. & Microbiology

Mr. P.N.V.Gopal - HOD

Mrs. M.Madhavi

Dept. of Pharmacy Practice

Mr. G. Sada Siva Rao

Mr. P. Rama Krishna

Diploma Faculty

Mrs. S. Raghava Kumari

Mr. P. Mahesh Babu

Ms. Shaik Shabana

Ms. K. Shalini

Adjunct Faculty

Dr. P.L.Narasimha Rao

Mrs. A. Manju Sri

Mrs. Vasudha Devi

Mr. R. Chandra Sekhar

Mr. K.Vijaya Bhaskar

Department of Pharmacy Practice, HCOP

The Department of Pharmacy Practice is an academic department within the Hindu College of Pharmacy, started in the year 2011 to train Pharm .D students. Among the most comprehensive units of its proto-type in the United States, the Department is composed of faculty and staff who are teachers, scholars and/or practitioners.

Members of the department continue a tradition of exemplary academic service through

- Educating and training Doctor of Pharmacy (PharmD) students, undergraduate and graduate students, post-Pharm D residents and Fellows and practicing pharmacists, to become nationally and/or internationally recognized for their leadership, knowledge and competence in Pharmacy practice, research, and/or teaching roles.
- Creating through research, and disseminating the biomedical literature, new scientific knowledge about the effective, safe, and economical use of medications with the intent of improving the rational use of drugs in patients and in society.
- Developing, evaluating and disseminating innovative educational methods for educating pharmacist leaders of the future,
- Advocating professional roles for pharmacists on local, state, national and international levels,
- Collaborating with other health science professionals in teaching, service and research activities,
- Serving the public through the promotion of health and optimal use of medications.
- Advancing the profession of pharmacy through activities in professional societies both in the India and internationally,
- Sharing our expertise to facilitate advancement of global pharmacy education, practice and research through collaborative programs and
- Creating entrepreneurial opportunities that advance pharmacy practice and further the professional and financial interests of the department, medical center, college, and university.

*Input by
Mr. G. Sada Siva Rao,
Asst. Professor,
Pharmacy Practice.*

Drug Information Center

Drug Information Center was recently started by HCOP at St. Joseph's General Hospital, Guntur. It would give every health-care professional in the state a sense of pride to know that Hindu College of Pharmacy has set up a Drug Information Centre (DIC) in assistance with WHO-KSPC. The centre is registered with IRDIS, an International Register of Drug Information Services.

The aim of DIC is to help all health care professionals & general public in getting in-depth and focused drug information **free of cost** and it would also help in monitoring and reporting adverse drug reactions (ADRs).

The objective of DIC is to promote the concept of rational drug use to enhance better patient outcome. With rapid advancement in medical and biological science, huge information about drugs & diseases has emerged out. Access & authenticity of this vast information being limited, rational use of drugs has been more complex.

The conventional method of obtaining drug-Information often through the medical representatives & product literature provided by the manufacturers, which may be incomplete or biased. DIC would also serve the poor people, to bring down the burden of health problems on our society through continuous education. Our DIC would also be assisting doctors & hospital pharmacists in updating information on new drugs emerging at international level, in different therapeutic areas.

*Input by
Mrs. G.Sumalatha,
Asst. Professor,
Pharmacology.*

St. Joseph's General
Hospital Photo

St. Joseph's General Hospital

St. Joseph's General Hospital is a non-profit voluntary organization, a registered society, entirely owned and operated by the Sisters of the Society of Jesus, Mary and Joseph, Guntur Province, with its Head-quarters at Netherlands. The seven JMJ Dutch missionaries from Holland arrived in Guntur on 24th February 1904 and opened a small dispensary. Later Dr. Sr. Mary Glowrey, a missionary from Australia, laid foundation for St. Joseph's Hospital, Guntur in the year 1924 with three beds, which had developed steadily into a 300 bed hospital mainly due to the life-long dedication and services of late Dr. Lobo., a renowned gynecologist of yester years. St. Joseph's Hospital is one of the first Catholic Mission Hospitals in South India.

Ideally located in the heart of the city, St. Joseph's Hospital is easily accessible to patients. It serves patients not only from Guntur but from the neighbouring districts too. "When one man dreams, it remains a dream. When many dream together it becomes a reality". Due to the vision and mission of many committed professionals and the quality of the services rendered, the hospital has grown in size as well as popularity and has been expanded many times over a long period of a hundred years of existence. The hospital presently has a bed strength of 300 and is equipped with the latest hi-tech precision instruments, and caters to patients of all specialisations. Apart from the main departments of Medicine, Surgery, Obstetrics and Gynecology and Pediatrics, it has 24 hours I.C.U.O.T and Causality treatment facilities and also a number of 'Super-specialists' on call, e.g. Cardiologists, Orthopedic surgeons, Neurologists, Nephrologists, Urologists, Psychiatrists, Dermatologists, Ophthalmologists, ENT surgeons and specialists in emergency medical care. The latest DIC run by HCOP in the premises is a great value addition to the services of St. Joseph's, for the benefit of patients under the able superintendence of Dr. Rosa Basani, and the excellent administration of Sr. Jayasheela. St. Joseph's hospital is a great asset for the Dept. of Pharmacy Practice of Hindu College of Pharmacy for providing practical training for Pharm.D students.

*Input by
Mr.P. Seetharmaiah,
Vice-Principal and
Pharm.D Director,*



**Dr. T.V. Narayana
our Distinguished Guest at
the 14th Annual Day
Celebrations**

Dr.T.V.Narayana has been elected Hon. Secretary of Indian Pharmaceutical Congress Association (IPCA) for the term 2013-16, at the recent 64th IPC held at Chennai. He is also the Vice-President and Chairman, IPA-Education Division and Member, Central Council of PCI. Dr.T.V.Narayana is also the Director of Vikas College of Pharmacy and HLT College of Pharmacy and

mentor of Rajahmundry branch of IPA. He is a dynamic and inspiring academician, leading a number of professional delegations to FIP World Congress for the last 4 years. He has played a major role in the successful organization of the FIP World Congress held at Hyderabad in Sept.2011, as the Member of its Core Committee.

Inauguration of Novel Pharma Learning Programme (NPLP)



Felicitation to Honorary Secretary Sri. Godavarthy Satyanarayana



Appreciation of Ph.D Awardees



D.Ashok of III B.Pharm along with N.Srilakshmi of III B.Pharm got I Prize in Pharmaquiz conducted by Dr. Samuel George Institute of Pharmaceutical Sciences, Markapuram during "Pharmaquest 2013".

D.Ashok of III B.Pharm also got I Prize in Pharmaquiz conducted by Anurag College of Pharmacy, Kodad

during "Pharma Quest 2013" and got II Prize in Oral Scientific presentation.

D.Ashok of III B.Pharm was also the winner of III Prize in Poster presentation conducted by Nalanda Group of Institutions during "Veganza 2013".

D.Ashok of III B.Pharm was also the winner of III Prize in Elocution on "Anti Corruption Day" and won III Prize in Elocution on "National Youth Day" conducted by Loksatta Party and our college respectively.

K.Priya Vaishnavi and K.Navyaja of III B.Pharm got I Prize in Oral Scientific presentation in Pharmaceutics during "Pharmaquest 2013" conducted by Dr. Samuel George Institute of Pharmaceutical Sciences, Markapuram.

R.N. Malleswara Rao of III B.Pharm bagged I Prize Poster presentation in Pharmacognosy during "Pharmaquest 2013" conducted by Dr. Samuel George Institute of Pharmaceutical Sciences, Markapuram.

N.Hema Manogna of III B.Pharm bagged II Prize in the "Open House" event conducted by KVSR Siddhartha College of Pharmaceutical Sciences, Vijayawada during "Pharma Fest 2013".

G. Sukumar of III B.Pharm won II Prize in Poster presentation in the event conducted by St. Ann's College of Pharmaceutical Sciences, Chirala during "Pharma Smart 2013" festival.