

**SRI DEVARAJ URS ACADEMY OF  
HIGHER EDUCATION AND RESEARCH**

**(A DEEMED-TO-BE-UNIVERSITY)**

**KOLAR – 563 101**



**DRAFT**

**ANNUAL REPORT**

**2011 – 2012**

**(01-04-2011 TO 31-03-2012)**



At a glance this logo is abstract, yet it contains the vital ingredients for an institution like Sri Devaraj Urs Academy of Higher Education and Research, Tamaka, Kolar.

The institution's medical background, Humanitarian values, Compassion, Approachability, Social Commitment and the subsequent research towards the most precious thing, the human life, is the core theme.

The graphic form of a person in the centre of a bud represents the humanity. It denotes the growing process of life and its existence. And the two hands safeguarding them show the care and a sense of security. It is also capable to holding something within the vast expanse of knowledge by the University for the People's benefit. Hence, the motto "Knowledge for Posterity" is very appropriate and gives a punch in Red. The four light blue half circles (smaller to bigger) depict the unending quest for knowledge and imparting it to a wider horizon, growing higher and higher.

And finally, the whole unit is embedded in a "D" shaped graphic template as background to give it a corporate identity.

#### **COLORS USED:**

**Deep Blue:** Credible, Confident and Dependable. Represents Peace, Tranquility, Stability, Harmony, Trust, Security, Cleanliness and Loyalty

**Light Blue:** For Sky and Water (color scheme for 4 half circles)

**Red:** A dominant color for strengths.

**Green:** For Nature, Health and Generosity. Its cool quality soothes and has great Healing Powers.

For and on behalf of the President and the Board of Management

**Dr.S.Chandrashekar Shetty**  
Vice Chancellor

**Annual Report**  
**Sri Devaraj Urs Academy of Higher Education and Research**  
**for the Period 01-04-2011 to 31-03-2012**



**Published by**

**Sri Devaraj Urs Academy of Higher Education and Research**

A-DEEMED-TO-BE-UNIVERSITY

Declared under Section 3 of UGC Act, 1956,

vide Notification No.F.9-36/2006-U, 3(A), Dt.25<sup>th</sup> May, 2007, MHRD, Government of India.

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**Sri Devaraj Urs Academy of Higher Education & Research  
Tamaka, Kolar-563 101.**

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## **EXECUTIVE SUMMARY**

Sri Devaraj Urs Academy of Higher Education and Research, Kolar is a deemed to be University, declared under Section 3 of UGC Act, 1956, MHRD GOI No.F.9-36/2006-U.3(A) Dt.25<sup>th</sup> May 2007. Since its inception in May 2007, The Academy is on an upbeat track to achieve its objectives and has been striving to bring about improvements in all its facets of Academics, Research and Administration.

The Academy has signed Memoranda of Understandings with both National and International institutions of excellence and repute for a meaningful collaboration in academic, research and service delivery activities. Through this, it has established an advanced Cardiac Care Centre with Narayana Hrudayalaya, Bangalore. The R.L.Jalappa Narayana Hrudayalaya Cardiac Centre has started functioning from April 2010. An Accident and advanced Trauma Care Centre is being established through a Memorandum of Understanding signed in July 2010 with Sparsh Hospital, Bangalore.

Joint projects of The Academy involving collaborative academic and research activities lead to the signing of MoUs with University of Minnesota in August 2010 and the University of Illinois in Feb'2011.

In association with Public Health Foundation of India, Hyderabad, Joint projects involving the departments of Community Medicine and Ophthalmology are taken up for study of Rapid Assessment of Blindness, Visual Outcome of cataract surgery, and Ocular, E.N.T and Motor Disabilities in School going children of Kolar District.

In the innovative and emerging areas, the university has set up a Rural Centre of Genome Foundation under the aegis of Genome Foundation, Hyderabad at an investment of Rs.200 lakhs.

Along with the Centre of Cellular and Molecular Biology, The Academy has taken up collaborative Research on Type II Diabetes.

Dr.Chandrashekar Shetty, Vice Chancellor of The Academy visited the Loyola University of Chicago, Stritch School of Medicine, U.S.A. on 20<sup>th</sup> August 2010 and delivered a lecture on management of diabetic retinopathy in the community and initiated collaborative activities.

The Academy cosponsored the conference of South Asian Society of Atherosclerosis and Thrombosis (SASAT-10) held at Bangalore on 10<sup>th</sup> and 11<sup>th</sup> Dec. 2010. It held the 2<sup>nd</sup> National Research Workshop on 9<sup>th</sup> and 10<sup>th</sup> March 2011 where a good number of scientists of National and International repute delivered lectures.

The Academy has achieved almost all its short term goals as per its perspective plan document and has geared up to achieve the intermediate goals.

On the academic front, the constituent college was able to achieve increase in intake of Postgraduate admissions from the existing 55 seats to 81. Efforts are on to increase the undergraduate intake from 150 seats to 200.

The Academy also offers 20 Merit Scholarships of Rs.25,000/- each for the students of the college every year. 10 scholarships are for General merit

students and another 10 scholarships are for Other Backward Classes (OBC) students.

The Academy by virtue of its recognition by the Malaysian government continues to admit Malaysian students to its undergraduate courses. The Academy has planned to introduce Government of India Reservation Policy in its admission to undergraduate courses.

All the students of the Academy are provided with laptops for self directed learning and are also provided insurance coverage as a support measure to hassle free education.

The Academy has developed all the regulations and curricula with value addition for all the courses offered by it. There is also vertical and horizontal integration of teaching learning to meet the aspiration of students. All the courses offered under the Allied Health Sciences follow the semester system.

The Academy has planned to commence advanced innovative courses in Genomics and the proposed courses include Postgraduate Diploma in Genomic Technology and M.Phil in Molecular Cell Biology and Medical Genetics.

The Academy has been proactive to support the research and related activities and encourage its faculty to engage in research. In the year 2010, The Academy has published 57 research papers in National and International Journals and provides incentives for quality research papers. Liberal funding for research activities is of top priority. The Academy has conducted 17 Continuing Medical Education programmes, 20 Guest Lectures and 15 Workshops on various topics. An in house peer reviewed scientific journal



titled “**Journal of Clinical and Bio Medical Science**” is being published quarterly. It is planned to get the journal indexed shortly. The Academy has received generous external funding for research from Jindal Aluminium Limited and Jagdale Industries to the tune of Rs.50 lakhs, Rs.25 lakhs respectively.

The Academy has spent Rs.225 lakhs on construction of new and renovation of buildings and Rs.430 lakhs for procurement of equipments. It is planning to set up two synthetic Tennis courts at a cost of Rs.40 lakhs.

As a part of its social commitment, The Academy has distributed 35,000 Health cards under the Arogya Raksha Scheme to families of Kolar town. Poor patients are provided treatment free of cost and treatment charges are discounted to the extent of 50% for BPL card holders. The Academy has also extended its Rural extension service extensively by conducting General Health Check Up Camps, School Health programmes, Maternity and Child Health programmes and outreach camps for control of cataract blindness. And cancer detection camps.

Dr.S.Chandrashekar Shetty  
Vice Chancellor,  
SDUAHER, Kolar.

**Sri Devaraj Urs Educational Trust for Backward Classes  
Tamaka, Kolar, Karnataka**

**Sponsoring Trust**



Sri.R.L.Jalappa,  
Chairman



Sri.G.H.Nagaraja  
Secretary



Sri.J.P.Narayanaswamy  
Member



Sri.H.Anjanappa  
Member



Sri.G.K.Obaiah  
Member



Sri.N.Udaya  
Member



Dr.D.Ramachandrappa  
Member



Sri.Naveenchandra S.Suvarna,  
Member



Sri.Rajesh.N.Jagdale  
Member



Sri.K.G.Hanumantha Raju  
Member



Sri.Rajendra  
Member



Smt.Saraswathi.J  
Member

## **OFFICERS OF THE ACADEMY**



**Dr.S.Chandrashekar Shetty**  
Vice-Chancellor,  
SDUAHER



**Dr.A. V.M.Kutty**  
Registrar,  
SDUAHER



**Dr.M.B.Sanikop**  
Principal, SDUMC and  
Dean, Faculty of Medicine, SDUAHER



**Dr.M.H.Chandrappa**  
Co-ordinating Officer,  
SDUAHER

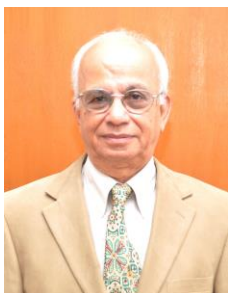


**Dr.D. V.L.N.Prasad**  
Controller of Examinations,  
SDUAHER



**Mr.R.Purushothama**  
Finance Officer,  
SDUAHER

## **OTHER OFFICERS OF THE ACADEMY**



Dr.P.R.Krishnaswamy  
Adjunct Professor of Bio Medical  
Sciences, SDUAHER



Dr.Rupnarayan.R  
Director, Research & Development,  
SDUAHER



Dr.S.R.Prasad  
Vice-Principal, SDUMC &  
Director, PG Studies, SDUAHER



Dr.M.L.Harendra Kumar  
Director, Curriculum Development,  
SDUAHER



Sri.T.V.Rajanna  
Superintendent Engineer,  
SDUAHER



Sri.H.Hanumantha Rao  
Executive Engineer,  
SDUAHER



Dr.Asha Kiran  
Director, Student Welfare,  
SDUAHER

## **GENESIS**

In **1984** a group of dedicated and like-minded visionaries headed by **Shri.R.L.Jalappa, Champion of Co-operative movement in the state of Karnataka** established Sri Devaraj Urs Educational Trust for Backward Classes to **focus on Medical Education and Social Service.**

The trust started Sri Devaraj Urs Medical College, Tamaka, Kolar in the year 1986. Through this college, the trust sought to make a significant contribution to Medical Education, Research and Health Care to Rural population. The College is situated in Tamaka village (abutting National Highway No.4), 5 K.M. from Kolar Town, Karnataka. Kolar is well connected by road, rail and air due its proximity to Bengaluru, which is 75 K.M away. The nearest Railway Junction, Bangarpet is 15 K.M away from Kolar.

The trust in its stride for attainment of quality in education and health care services to its stake holders has obtained Accreditation by National Assessment and Accreditation Council (NAAC, INDIA) and certification by ISO 9001-2000 in the year 2006 for its Medical College. Sri Devaraj Urs Medical College is one of the few colleges in India to have achieved this remarkable feat.

This inspired The Trust to apply for Deemed University status for this college in the name and style of Sri Devaraj Urs Academy of Higher Education and Research, comprising Sri Devaraj Urs Medical College. The University Grants Commission of India conducted an inspection in April 2007 and after being satisfied about the infrastructure and teaching facilities, recommended to the Ministry of Human Resource Development, Govt. of India to confer Deemed to be University status to this Medical College. Accordingly, the Ministry of Human Resource Development, Govt. of India conferred deemed to be university status to the Medical College on 25<sup>th</sup> May 2007.

Currently, the deemed university comprises only the medical college. Steps are in progress for inclusion of R.L.Jalappa Institute of Technology, Kodigehally, Doddaballapura (off campus) and Sri Devaraj Urs College of Nursing, Kolar (on campus) under the ambit of the deemed to be university.

## **About The Academy**

Sri Devaraj Urs Academy of Higher Education and Research comprising Sri Devaraj Urs Medical College under the aegis of Sri Devaraj Urs Educational Trust for Backward Classes, Kolar, is a Deemed to be University declared Under section 3 of UGC Act, 1956, vide Notification No.F.9-36/2006-U.3(A) Dt. 25<sup>th</sup> May 2007, MHRD, Government of India.

Currently, The Academy has Sri Devaraj Urs Medical College, Tamaka, Kolar as the constituent institution. The Academy office and the constituent institution are located at Tamaka village, Kolar and spread over almost 100 acres of lush green campus. This campus is 75km away from Bengaluru city as well as international Airport. The campus has several buildings to accommodate the administrative, teaching/training hospital and hostel facilities of The Academy as well as the Medical College with a total build up area of over 85,000 sqmts. The college conducts medical courses at both Under Graduate (MBBS), Post Graduate (MD, MS) and Post Graduate Diploma levels. It has also started doctoral programmes in Biochemistry, Microbiology, Pathology and Fellowship programmes in Head and Neck Surgical Oncology. The Academy has developed regulations, curricula/syllabi for MBBS, Postgraduate M.D/M.S and Postgraduate Diploma courses as prescribed by the Medical Council of India. All the courses offered are recognized by the Medical Council of India, New Delhi. The college is also recognized by the Malaysia Medical Council and since the academic year 2009-10, thirty five Malaysian students have been admitted to Undergraduate course.

The Academy has started the Department of Allied Health Sciences. The courses offered are B.Sc. degrees in O.T.Technology, Imaging Technology, Optometry and Medical Laboratory Technology. In addition, efforts are on for commencement of Bachelor of Physiotherapy (BPT), Postgraduate Diploma in Genomic Technology and M.Phil in Molecular Cell Biology and Medical Genetics.

This medical institution has a unique distinction of being accredited by NAAC India and certification by ISO 9001–2000 and maintains a high standard in teaching learning and evaluation process and the institution has become a byword for quality Medical Education.



The attached teaching hospital of the Medical College, R.L.Jalappa Hospital and Research Centre provides secondary and tertiary health care to the rural and urban population of the Kolar district and bordering areas of the neighboring states of Andhra Pradesh and Tamil Nadu. The Hospital is a boon to the victims of accidents on the highway as it has a well equipped Trauma centre, ICU, CT and MRI as well as scanning facilities. Its mandate is to develop trained manpower of medical professionals to cater to the needs of the community and provide service to the needy rural population. The Academy also has set up an Outpatient Unit at Kolar town and conducts committed outreach service to the needy through free medical camps at taluka levels, as well as villages in remote areas.

The Academy has initiated several steps for the improvement of quality of research activities and has established linkages with institutions of repute. It has established a Rural Center of Genome Foundation under the aegis of Genome Foundation, Hyderabad. Its objective includes diagnostics and research aspects of genetic disorders. The centre consists of highly sophisticated equipments for cytogenetics and molecular diagnosis. This is one of the few medical institutions under self financing 'Deemed to be University' system, providing such facilities for diagnostics and research.

**MESSAGE FROM THE PRESIDENT**

*Shri. R.L.JALAPPA,*

**Shri.R.L.Jalappa  
President**

**MESSAGE FROM THE VICE-CHANCELLOR**

*Dr.S.CHANDRASHEKAR SHETTY*

**Dr.S.Chandrashekar Shetty**  
**Vice-Chancellor**

**MESSAGE FROM THE DEAN, FACULTY OF MEDICINE**

*Dr.M.B.SANIKOP*

**Dr.M.B.Sanikop**  
**Dean, Faculty of Medicine**

**MESSAGE FROM THE CO-ORDINATING OFFICER**

*Dr.M.H.CHANDRAPPA*

**Dr.M.H.Chandrappa,  
Co-ordinating Officer**

**MESSAGE FROM THE REGISTRAR**

*Dr.A.V.MOIDEEN KUTTY*

**Dr.A.V.Moideen Kutty,  
Registrar**

**VISION:**

**“UNIVERSITY OF EXCELLENCE - KNOWLEDGE FOR POSTERITY”**

**MISSION:**

- 1) To be a global center of excellence for Teaching, Training and Research in the field of Higher education.
- 2) To inculcate scientific temper, research attitude and social accountability amongst faculty and students.
- 3) To promote with value based education for the over all personality development and leadership qualities to serve the humanity.

**OBJECTIVES:**

- 1) To provide need based infrastructure and facilities to students to become responsible professionals with social commitment and accountability.
- 2) To implement effectively innovative programmes in teaching learning and evaluation.
- 3) To impart scientific and socio cultural temperament among students to forge national identity and needs.
- 4) To provide instruction and training in Basic and advanced branches of learning.
- 5) To provide facilities for research for the advancement and dissemination of knowledge.
- 6) To undertake extra mural studies, consultancy, extension programmes and field outreach services for the development of society.
- 7) To collaborate with other Universities, Institutions of excellence and research organizations within the country and outside for the purpose of teaching, training and research.
- 8) To undertake need based activities for the betterment of socially and educationally backward society.

# **Perspective Plan Document of Sri Devaraj Urs Academy of Higher Education and Research**

## **A. Short term goals (2007 – 2010)**

- i. To constitute and notify various authorities and other officers of the University for the smooth and efficient functioning of the University as per the Memorandum of Association.
- ii. To develop and adopt an innovative curricula / syllabi within the guidelines of the statutory body for qualitative improvements in teaching, learning and evaluation process.
- iii. To establish Mentorship program, provide remedial course for under achievers.
- iv. To prepare and apply for increase in intake of Post Graduate courses and start new Post Graduate courses.
- v. To establish a department of Allied Health Sciences.
- vi. To prepare for the start of Ph.D courses and encourage research activities in all departments of the constituent college.
- vii. To prepare for the start of Fellowship programs.
- viii. To encourage the faculty for conduct of CME Programs, Guest lectures, Conferences and for publication of Research papers.
- ix. To develop faculty development and assessment programs.
- x. Enter into Memorandum of Understanding with centers of excellence for advancements in training and research activities of students and faculty.
- xi. To obtain recognition for the medical courses conducted by the University by Medical Council of India and by the Medical Councils of other countries.
- xii. To institute academic gold medals and other awards of excellence to students and staff.
- xiii. To encourage the students in co-curricula and extra curricula activities.
- xiv. To establish and to strengthen collaboration with NGOs as Red Cross Society etc.
- xv. To establish Human Rights Club and Women Protection Cell.
- xvi. To establish Parent – teacher association and strengthen alumni association.



- xvii. To improve the infrastructural facilities for the students, patients and staff.
- xviii. To improve social services by conducting outreach health camps.
- xix. To make University campus “Ragging Free Zone” and inculcate discipline.
- xx. To enhance quality of administration with a continued ISO certification of the College and prepare for ISO certification of the teaching hospital.
- xxi. To strengthen computerization and initiate e-governance, e-learning and establish IT section.
- xxii. To optimally train and utilize the available man power through capacity building programs.
- xxiii. To include the college of Nursing and the college of Engineering run by the sponsoring trust as constituent units under the ambit of the University.

#### **B. Intermediate Goals (2011 - 2015)**

- i. To prepare for the start of departments of Cardiology, Neurology, Neuro surgery, etc.
- ii. To prepare for multidisciplinary, interdisciplinary courses and research activities.
- iii. To prepare for development of skills laboratories for improved quality of training.
- iv. To prepare for Post Graduate and super specialty courses under
  - a. Medical Faculty – DM, M.Ch, Emergency Medicine, Tropical Medicine, etc.
  - b. Nursing Faculty – M.Sc., Ph.D
  - c. Engineering Faculty – M.E, Ph.D
- v. To institute and award Fellowships, Awards, Medals and Visiting Faculty programs.
- vi. To vocationalize education through development of innovative courses under Allied Health Sciences department.
- vii. To establish full fledged clinical research laboratories.
- viii. To establish students guidelines bureau and placement cells.
- ix. To strengthen infrastructural facilities.
- x. To promote extra-curricula activities.

- xi. To prepare for the re-accreditation by NAAC (India) for the constituent college.
- xii. To prepare for NABL and NABH accreditation for service Laboratories and the teaching hospital respectively.
- xiii. To aim to attract extra mural research funding for research towards the health problems of rural population.
- xiv. To further strengthen e-governance and e-learning.
- xv. To establish linkages with other universities and centers of excellence in and outside the country.

### **C. Long Term Goals (2016 – 2020)**

- i. To work for the establishment of an independent University campus with various departments, research labs and other infrastructural facilities.
- ii. To aim for a financially sustainable and viable University.
- iii. To prepare for interdisciplinary and inter university exchange programs.
- iv. To establish new courses and faculties.
- v. To strive to be recognized as an “University of Excellence”,
- vi. “To establish off site campus and off shore campus”



