



# SRI VENKATESWARA INSTITUTE OF MEDICAL SCIENCES

( A University established by an act of A.P. State Legislature)

**Tirumala Tirupati Devasthanams**



## SVIMS CHRONICLE



*A Publication for Friends and Colleagues of SVIMS*

Volume - 1

Number - 1

### 8th CONVOCATION HELD IN SVIMS



Sri Venkateswara Institute of Medical Sciences [SVIMS] celebrated its 8th convocation on 02/12/2017. This function was presided by SVIMS Director and Vice Chancellor Dr.T.S.Ravikumar.

P.Kunhikrishnan, Director, Satish Dhawan Space Center, SHAR, Sriharikota was the chief guest of the function and delivered the convocation address.

Dr.Jayshree P.Mehta, President, Medical Council of India, New Delhi, was the guest of honour of the convocation.

In his convocation address Sri.P.Kunhikrishnan explained about how the advanced space technology is benefiting the field of medicine. He elucidated on the spinoff technology that is being developed in ISRO and how that technology is improving the medical care system.

He shared his graduation day experience with the students and urged the students to utilize their knowledge and skills in a constructive way for the betterment of the society. "Empathy and compassion should be the guiding principles of the doctors" he said. He also asked the students to update their knowledge with the changing times.

Earlier SVIMS Director and Vice Chancellor Dr.T.S.Ravikumar presented the annual report of the activities of SVIMS and explained about new developments that took place in the organization.

While addressing the students Dr.T.S.Ravikumar narrated the stories of many successful personalities like a 14 year old Olympic Gymnast from Romania Nadia Komenici who was awarded a perfect score of 10, seven times and became the youngest Olympic Gold Medalist ever.

"Aim high, dream bold, take the road less travelled, stay connected to your roots, keep empathy as your moral compass and remain humble. Strive for perfection, meet and exceed expectation of your patients and innovate in Quality and Patient Safety" told the director Dr.T.S.Ravikumar while addressing the students.



"Empathy and compassion should be the guiding principles of the doctors"

- Sri.P.Kunhikrishnan,  
SHAR Director

On this convocation of Silver Jubilee year of SVIMS 343 students of different disciplines received their respective degrees, 8 meritorious students received gold medals and 6 students were given "Best Outgoing Student Award".



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## From the Director/Vice-Chancellor's Desk



**G**reetings from Tirupati !

And "Namasthe" on behalf of SVIMS family.

"SVIMS" started functioning from February 26, 1993 and the year 2017 –18 is being celebrated as our Silver Jubilee year, culminating in silver celebrations on February 26, 2018. What began as a hospital with 6 superspecialties to serve the needy, with 200 beds, 24,732 annual outpatient visits with 30 faculty and 165 staff, SVIMS is now a hospital with 1,094 beds 5,18,889 outpatient visits, superspecialty and broad specialty training programs in all specialties, medical/nursing/physiotherapy colleges, allied health science programs, research wing, and the largest community outreach enterprise in the state, with 182 faculty and 2131 staff. We will soon reach a student strength of 2000!

We thank **TTD, Government of Andhra Pradesh and our donors** for their unwavering funding and support in shaping SVIMS from infancy to adulthood.

While our annual report records the statistics of growth yearly, I'm proud to launch 'SVIMS Chronicle' with this first edition, to share our multifaceted services, celebrate accomplishments, thank our well wishers and chronicle our trajectory in recent times. Going forward, we plan to bring out an edition every three months so as to keep our friends and colleagues connected.

*In the service of Lord Venkateswara!*

Prof. T.S. Ravikumar  
Director/ Vice chancellor, SVIMS.

## SVIMS Chronicle Editorial Board

<b>Editor-in-Chief</b>	: Prof. T.S. Ravikumar Director/Vice Chancellor
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<b>Printing &amp; Photography</b>	: V. Sudarsan, MCPO & Team
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## SVIMS QUALITY AND PATIENT SAFETY

It is envisaged to transform SVIMS into a "High Reliability Organization" and an "Accountable Health System". Towards that path of transformation & global repute, the new Director / Vice Chancellor Dr. T.S. Ravikumar, on behalf of the institute, has laid out a roadmap of value based health care. A major step towards this value proposition is emphasis on quality and patient safety as drivers of health system performance. To drive the performance, a programme of SVIMS Quality Council (SQC) has been commissioned by the Director for iterative self improvement. Cataloguing, reporting, analysing and learning from errors has become the lynchpin for quality improvement in health care.

### SVIMS Quality Council

Instead of a stand alone "Quality Cell" Prof. Ravikumar's model is grass roots based, representing all departments of a health system (n=70).

The SQC has 4 core groups and 9 focus groups consisting of Doctors, Nurses, Administrators, Allied health staff and various other types of employees representing all segments of health system.

The focus groups were formed to address: Emergency services, Never events, Medication safety, Workforce/Workplace safety, Fire safety / Disaster management, Radiation safety, Hospital Acquired Infections, Blood / Injection safety and Operating room/ Interventional areas safety.

The four core groups are responsible for finding solutions to cross cutting problems across all departments.

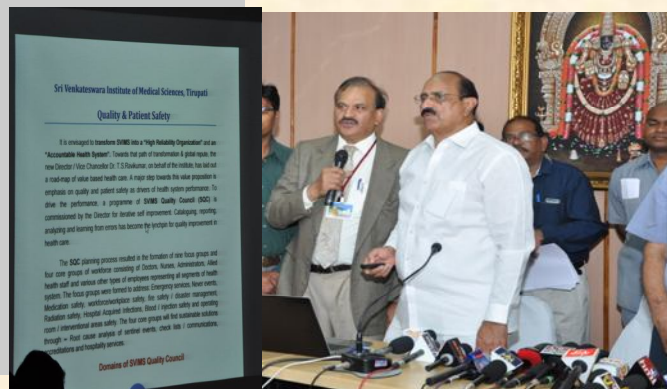
The Ultimate Goal is to deliver **"Right Care, to the Right Patient by the Right Teams in the Right Place at the Right Time.....Every Time."**



In addition to outlining its unique Quality & Patient Safety initiative through 'SQC', SVIMS took a major step in declaring its accountability & transparency in quality improvement and patient-centered care by announcing voluntary public reporting in five domains. They are:

1. Code Blue
2. Never Events
3. Health Care Associated Infections
4. Biomedical Equipment List and Performance Report
5. Mortality rate

SVIMS online reporting system was unveiled by Hon'ble Minister for Health and Medical Education Dr.Kamineni Srinivas garu. All metrics of the 5 domains are reported regularly on the SVIMS website (<http://svimstpt.ap.nic.in>)



### CODE BLUE

*Code Blue is a comprehensive process design for emergency responder team and response process to rescue patients and other personnel with critical deterioration in the hospital premises.*

### NEVER EVENTS

*'Never Events' refers to shocking, egregious, unambiguous and measurable events that should never occur in healthcare.*

### HEALTH CARE ASSOCIATED INFECTIONS

*Developed to reduce the indiscriminate use of antibiotics and to address health care associated infections*

### BIOMEDICAL EQUIPMENT LIST AND PERFORMANCE REPORT

*Developed to make full use of Biomedical equipment and reduce non performing assets [NPA]*

### MORTALITY RATE

*Run chart of hospital wide mortality trended over time*

## SVIMS PARTICIPATED IN INDIAN SCIENCE CONGRESS



SVIMS was the venue for sectional sessions of **Indian Science Congress (ISC)**, on "Medicine including physiology" at Sri Padmavathi Medical College for Women from 4th to 6th January 2017. The sessions were conducted with Prof. Somenath Roy as President, Prof. T.S. Ravikumar as Convener, Professor Amit Pal as recorder and Prof.P.V.L.N. Srinivasa Rao and Prof. Subhadra Devi as coordinators. Eminent speakers from both India and abroad participated in these sessions and delivered lectures. Experts delivered 125 talks; in addition, 150 meritorious scientific works were presented as posters.

SVIMS supervised the medical facilities for delegates and guests during the Congress. SVIMS in collaboration with many hospitals in Tirupati town deployed over 306 doctors,

nurses and paramedical staff along with 10 ambulances to the venue of Indian Science Congress for providing medical help to the dignitaries and delegates.

A health camp was conducted by SVIMS in the ISC science exhibition to teach the public about the techniques of CPR by the faculty of Cardiology and Anesthesiology. A total of 460 Science Congress attendees participated in CPR training programme. BP, blood sugar, BMI tests were conducted for a total 1750 visitors free of cost. SVIMS and Andhra Pradesh Government's 'Jeevandan' trust jointly conducted an awareness program about organ donation.



## ASSOCIATION OF INDIAN UNIVERSITIES ROUNDTABLE OF VICE CHANCELLORS OF HEALTH SCIENCES UNIVERSITIES ORGANISED BY SVIMS

### HIGHLIGHTS:

- The conference was a national initiative for SVIMS Silver Jubilee year
- Vice Chancellors from 22 states and Union Territories participated in this conference
- Dr. Soumya Swaminathan, Indian Council of Medical Research Director General and now Deputy Director General of WHO was the Chief Guest of this conference



With a focus on shaping a better health care structure in future, SVIMS organized Association of Indian Universities round table conclave of Vice-Chancellors of Health Sciences Universities and deans of medical colleges across India. This was a water shed event to be held during SVIMS Silver Jubilee year. The two day conclave was held at Sri Padmavathi Auditorium, SVIMS on 10th and 11th of October 2017.

Vice Chancellors from 22 states and Union territories participated in this conference. The conference had four sessions which dealt with

- Governance and regulation in medical education,
- Quality assurance and accreditation in health care,
- Curriculum development, Pedagogy, assessment and application of technology in medical education,

- trends and issues in health science research.

Dr.P.B.Sharma, President of AIU delivered the presidential address and Indian council of Medical Research Director General and now Deputy Director General, WHO, Dr.Soumya Swaminathan delivered the key note address.

Speaking in the conference SVIMS Director and Vice-Chancellor Dr.T.S.Ravikumar thanked all the dignitaries for participating in the conference.

“We will deliberate on new funding paradigm for overall development of health universities and strategies to solve physician & other health care personnel man power crunch & mismatch. We will weigh in on how to achieve uniformity in medical education and the PG certification process-it is time now to frame these issues. Now is also the time that this august group of medical leaders create the paradigm

of education, to move away from rote learning into Education 3.0 and IOT in health care with focus on knowledge economy, critical thinking & life long iterative learning.” said Dr.T.S.Ravikumar while speaking about the aims of the conference.

“Let us find common solutions and new paradigms for achieving durable excellence in education, clinical care, patient oriented discoveries, community benefit and population wellness. It is the expectations of AIU that we generate a report, which may serve as a blue print for influencing policies and actions related to health, covering clinical care, population health, education and research” he added.

Dr.Amarendra Pani, Research Director, AIU gave a brief overview about the genesis of AIU. He said “AIU has become a think tank organization in the country. It is





important to know that the deliberations at the AIU meetings and the policies evolved at the deliberations have become policies of Government of India for reforms in higher education in India."

Speaking about the conference he said "This round table of VCs being held in SVIMS can be termed a Kumbh Mela of health education VCs".



Prof..V.Suresh, Programme Coordinator delivered Vote of thanks.

### Key Note Address



Dr.Soumya Swaminathan, Director General of Indian Council of Medical Research (ICMR) and currently the Deputy Director General of World Health Organization (WHO)

Delivering the key note address Dr.Soumya Swaminathan, Director General of Indian Council of Medical Research (ICMR) and currently the Deputy Director General of World Health Organization (WHO) said that "Vice Chancellors of health Universities have major role in shaping the future of medical education in the country and any acts of omissions and commissions will have impact on large number of our students". She shared her observations and reflections on the status of current medical education especially on research.

She spoke about The importance of health research in medical education. She said "Students have to get out of the old concept of rote learning and really learn medicine as it applies to people because it is also linked with the research. It is linked to having a questioning mind".

She advised the students, teachers and researchers to

differentiate between good and bad publications before offering their research article for publication. Coming to research publications she opined that credit should be given to publication in a peer reviewed journals with impact factor as one of the important variables.

She complimented SVIMS Vice-Chancellor Dr.T.S.Ravikumar for introducing a new model of public reporting of real-time metrics to measure quality.

### Presidential Address

Prof. PB Sharma, President of the AIU and Vice Chancellor, Amity University delivered the Presidential Address. He informed the audience that the AIU has currently 683 member universities. He reminded the audience that the basic purpose of medical science education and research is to serve the people, wipe out their tears, and eradicate their sufferings.

There is a dire need to create the vital synergy between education and research, synergy between medical science and ever advancing frontiers of biological sciences and bio-technology, integration of medical science and engineering and promotion of integrative sciences and interdisciplinary education and

research. He hoped that the synergy of minds created at this roundtable shall result in concrete recommendations of high relevance to revitalize medical education and research in medical universities in India.

He also mentioned that he would work with the Secretary General of AIU (who is also the convener of the AIU roundtable) and the Organizing Secretary of the present AIU roundtable to set up a meeting to form task forces on the following important issues:

- Medical Education and curriculum innovation
- Regulatory Reforms in Medical Education
- Medical Research

He praised the arrangements and the conduct of the roundtable and appreciated the themes discussed.



Prof.P.B.Sharma  
President of Association of Indian Universities and Vice-Chancellor of Amity University



## Hon'ble President of India Visited SVIMS

### Inaugurated hospital of SVIMS - Sri Padmavathi Medical College for Women

Hon'ble President of India Sri.Ramnath Kovind inaugurated the newly built hospital attached to Sri Padmavathi Medical College for Women on Sep 1<sup>st</sup> 2017. Hon'ble Governor of Andhra Pradesh and Telangana Sri.E.S.L.Narasimhan, Hon'ble Chief Minister of Andhra Pradesh Sri Nara Chandrababu Naidu and Hon'ble Minister for Health and Medical Education Dr.Kamineni Srinivas garu were also present in the programme.



Hon'ble President of India Sri.Ramnath Kovind inaugurating the Hospital building

SVIMS Director cum Vice Chancellor Dr.T.S.Ravikumar made short video presentation as well as 3D model of the hospital and said that the 650 bedded hospital attached to Sri Padmavathi Medical College for Women of SVIMS is constructed at an estimated cost of Rs.139.40 crores. The new building has a total of 6 blocks A-F. The hospital provides inpatient and outpatient facilities for Medicine, Surgery, OBG, Paediatrics, Psychiatry and all broad specialties with comprehensive infrastructural facilities such as modular operating theatres”.

### The President's visit



Hon'ble President of India Sri.Ramnath Kovind [center], Hon'ble Governor of A.P. and Telangana Sri.E.S.L.Narasimhan [left] , Hon'ble Chief Minister of Andhra Pradesh Sri N.Chandrababu Naidu [right] and Hon'ble Health and Medical Education Minister Dr.Kamineni Srinivas [extreme left] and SVIMS Director and Vice Chancellor [extreme right] with SVIMS staff during hospital inauguration.



Earlier today, I was privileged to visit Sri Venkateswara Institute of Medical Sciences, within which is the Sri Padmavathi Medical College for Women. There I inaugurated a new hospital building. I wish and pray that the hospital and its team of dedicated doctors, nurses and caregivers ensure the good health and well-being of the people of Tirupati and surrounding areas”

*Hon'ble President  
of India  
Sri.RamnathKovind  
01-09-2017*



## Hon'ble Vice President of India Visited SVIMS...



Hon'ble Vice President Sri.M.Venkaiah Naidu [right] Hon'ble Health and Medical Education Minister Dr.Kamineni Srinivas garu [center] and SVIMS Vice Chancellor and Director Dr.T.S.Ravikumar [left]



Hon'ble Vice President of India Sri.M.Venkaiah Naidu and Hon'ble Health and Medical Education Minister Dr.Kamineni Srinivas garu visited SVIMS on 07.08.17 and inaugurated Sri Padmavathi Medical College for Women hostel, Indo-US national electrophysiology workshop, SVIMS Institute of Cardiac Sciences and laid foundation stone for 7 building projects of SVIMS.

SVIMS VC Dr. T.S. Ravikumar welcomed the dignitaries and other guests, and provided details of the infrastructure projects funded by Govt. of Andhra Pradesh. **Sri Padmavathi Medical College for Women Hostel** can accommodate 288 students and was built at a cost of **Rs.18 crores**. The foundation stone laid for 7 buildings cost **Rs.74.76 crores**. The **7 buildings** are: nurses quarters; residents accommodation; professors housing; teaching staff quarters; non-teaching staff accommodation; TB/Chest and Skin/VD isolation wards.

### ...and inaugurated...

- Sri Padmavathi Medical College Women's Hostel.
- Indo –US National Cardiac Electro Physiology Workshop
- SVIMS Institute of Cardiac Sciences &
- Laid Foundation stone for 7 building projects

Ailments of heart and cardiovascular system are the single most important cause of mortality in India contributing to 32% of deaths. To counter this situation effectively SVIMS started the **Institute of Cardiac Sciences** launched by the Hon'ble Vice President of India to cater to the needs of people of Rayalaseema and Nellore. This institute is among the 10 institutes of excellence approved by the Governing Council of SVIMS.

Speaking in the inauguration programme, Vice President Sri. M. Venkaiah Naidu said "I am very happy to have the first official visit to SVIMS after being elected as Vice President of India." He appreciated the efforts of SVIMS for developing all the above mentioned facilities and said "A wealthy nation cannot become a healthy nation but a healthy nation can definitely become a wealthy nation". He said that "people look up to the doctors like gods in flesh and blood and advised the medical fraternity to treat every patient as a **VIP** [Very Important Patient] and extend best possible service to every patient."



## DOCTOR FROM USA TIED RAKHI TO VICE PRESIDENT



Dr.Charlotte Roberts of USA tied Rakhi to Vice President Sri.M.Venkaiah Naidu on 07.08.2017. As the day being celebrated as “Raksha Bhandan” which falls on Sravana Poornima.

Dr. Charlotte visited SVIMS with Virginia Commonwealth University team for conducting Cardiac Electrophysiology workshop.

## YOUR HEALTH IN YOUR HANDS POSTERS RELEASED



SVIMS Director and Vice Chancellor Dr. T.S. Ravikumar released poster on Health and Hygiene. The posters are displayed in the all the departments of SVIMS and other Government offices of Tirupati.

## Hon'ble Minister for Health and Medical Education Inaugurated Hall of Fame at SVIMS-Sri Padmavathi Medical College for Women



Health and Medical Education Minister of Andhra Pradesh Dr.Kamineni Srinivas garu and SVIMS Director cum VC Dr.T.S.Ravikumar with students of SPMCW at Hall of Fame

Hon'ble Minister for Health and Medical Education of Andhra Pradesh, Dr.Kamineni Srinivas garu attended one of the sectional sessions of ISC as chief guest and viewed poster presentations. He also unveiled the photo exhibition in Sri Padmavathi Medical College For Women's “Hall of Fame” which show cases photographs of Women Nobel Laureates.

Director and Vice Chancellor of SVIMS and Health and Medical Education Minister Dr.Kamineni Srinivas garu made valuable remarks about Women Nobel Laureates, whose photos adorn this Hall of Fame. They said that these successful women should serve as an inspiration to all SVIMS students of SPMCW which is the second women only medical college in public sector in India.

## What is Hall of Fame ??

“Hall of Fame” in Sri Padmavathi Medical College for Women showcases photographs of Women Nobel Laureates established with a motive of inspiring students to dream big and become global personalities.





## NEW P.G.HOSTEL BUILDING AND HIGH DOSE RADIONUCLIDE THERAPY WARD INAUGURATED IN SVIMS

President of Medical Council of India **Dr.Jayshree P.Mehta** inaugurated the new P.G. hostel building and high dose radionuclide ward of nuclear medicine department on 02/12/2017 in SVIMS campus .

### P.G.HOSTEL

The three storied hostel building was built at a cost of Rs.7 crore funded by TTD and it can accommodate nearly 178 students in 89 rooms with attached bathrooms. The hostel also has dining hall with a seating capacity of 115 students and recreation, reading and indoor hall and a kitchen.

### HIGHDOSE RADIO NUCLIDE THERAPY WARD

“High Dose Radionuclide Therapy ward” has been established to treat patients suffering from thyroid cancer and other cancer types using different radio isotopes. This facility is first of its kind among the public sector organizations of Andhra Pradesh and is the largest in South India. This advanced setup is established at a cost of Rs.1.50 crores made possible by the generosity of TTD.

The High Dose Radionuclide Therapy



ward of SVIMS consists of separate rooms for patients who are given radioiodine so that the radiation that emits from their body does not affect other people. Patients' excreta is collected in delay decay tanks and kept for a specific period of time so that radiation comes down and later will be released into the sewage system.

Speaking to the students **Dr.Jayshree P.Mehta** said “the students of SVIMS are very lucky to be in a set up where the director and other faculty of the campus are taking care of them as their own children” and advised them “to work hard and achieve excellence in their respective fields and that would be the greatest reward that a student can pay for his/her institute”. She also appreciated the institute for bringing such an advanced medical

facility to the hospital and giving treatment to the poor at a relatively low cost.

SVIMS Director and Vice Chancellor **Dr.T.S.Ravikumar** said that “everyone in the organization would work harder to make the institute stand tall among all the institutions in the nation”. He thanked **Dr.Jayshree P.Mehta** for being the guest of the program. He also thanked TTD for providing financial help for establishing both buildings.

### HIGHLIGHTS

- SVIMS Radio Nuclide Therapy Ward is first of its kind among the public sector organizations of Andhra Pradesh and is the biggest in South India.



**“Work hard and achieve excellence in your respective fields and that would be the greatest reward that a you can pay for the institute”**

-**Dr.Jayshree P.Mehta,**

**President, Medical Council of India**



## HONOURABLE UNION MINISTER FOR URBAN DEVELOPMENT SRI VENKAIAH NAIDU VISITS SVIMS

*Inaugurates India's largest dialysis facility at SVIMS on January 18, 2017*



Union cabinet minister Sri Venkaiah Naidu garu and AP state Health and Medical Education Minister Dr. Kamineni Srinivas garu at the bedside of the first patient being started on dialysis in the new facility with 100 machines under one roof. TTD Chairman Sri Chadalawada Krishnamurthy garu and SVIMS VC are also seen.

### HIGHLIGHTS

- The dialysis center of SVIMS is the largest of its kind in India.
- The project is designed as Public Private Partnership [PPP] with Nephroplus

India's largest dialysis facility under one roof was launched at SVIMS by Sri. M. Venkaiah Naidu garu, Cabinet Minister for Urban Development, Housing and Urban Poverty Alleviation and Information and Broadcasting, Government of India and Hon'ble Minister for Health and Medical Education, Government of Andhra Pradesh, Dr.Kamineni Srinivas garu in the presence of Sri Chadalawada Krishnamurthy garu, Chairman, TTD, D. Sambasiva Rao, Executive Officer, TTD and Dr. T.S. Ravikumar, Director cum Vice Chancellor, SVIMS.

The project is designed as Public Private Partnership [PPP], in collaboration with Nephroplus chosen in an open tender process based on

quality and cost effectiveness. The Dialysis block was commissioned with 100 machines and fills the care gap for patients with end stage renal disease in Rayalaseema.



Cabinet minister for Urban Development Sri M.Venkaiah Naidu garu inaugurating Institute of Renal Sciences Building and Dialysis block in SVIMS campus along with state health minister Dr. kamineni Srinivas, TTD Chairman Sri Chadalawada Krishnamurthy, TTD EO Dr. D.Sambasivarao, IAS and SVIMS Director cum VC Dr. T.S.Ravikumar garu on 18.01.17 at 4.00PM





## Accomplishment of 10,000 Angioplasties in record time

SVIMS successfully completed 10,000 Coronary Angioplasties in record time.

“The results of the procedures are good, as per the laid norms and the mortality associated with it is around 1%” says Prof. D. Rajasekhar HOD, Cardiology.

“I congratulate Dr. Rajasekhar and the whole team for this milestone.”

- SVIMS Director and Vice Chancellor



- SVIMS also performed 1700 primary angioplasties.
- SVIMS is first hospital in India to perform 1000 primary angioplasties

## SVIMS CELEBRATED 24th ANNIVERSARY—Foundation Day

The 24<sup>th</sup> Anniversary celebrations of SVIMS were conducted on 26<sup>th</sup> February 2017, in Mahati Auditorium, Tirupati.

Dr. T.S. Ravikumar, Director cum Vice-Chancellor of SVIMS University presided over the programme and addressed the gathering and narrated the developments for the coming year.

A Memorandum of Understanding (MoU) was signed with Sri Padmavati Mahila Visvavidyalayam (SPMVV)

to extend cooperation and support in the areas of research, education and community health.

On this occasion Medals and Prizes were distributed to the Doctors, Staff and Students who participated in the Sports, Cultural and Academic activities in connection with 24<sup>th</sup> Anniversary Day celebrations of SVIMS University.



In the anniversary address SVIMS Vice Chancellor discussed plans for 2017 & beyond

- Balaji Center for learning [new library] .
- Center for Advanced Research [CfAR]
- Launching centers of excellence including.
  - Center for Patient Safety / Quality/ Health Administration
- Adoption of Urban and Rural Areas for “All –In” approach towards Sustainable Development Goals of UN.



SPMVV, Vice Chancellor Prof. V. Durga Bhavani exchanging MoU with SVIMS, Director and Vice Chancellor Dr. T.S. Ravikumar





## SVIMS CELEBRATED FRESHER'S PARTY

SVIMS organized fresher's party for the students of all the departments newly joined for the year 2017-2018 on 13-10-2017. Speaking in the programme SVIMS Director and Vice Chancellor Dr.T.S.Ravikumar welcomed the new students to the university and said "take part in all aspects of the university to become well-rounded personalities and life long learners" he said. Our University students should proudly say that **"WE ARE SVIMS PRODUCTS"** he added.

He asked the upcoming doctors to serve the poor and the needy which is the main duty of a doctor. Later Dr. P.V.L.N. Srinivasa Rao, Dean, SVIMS presented the academic report. According to the report a total of 536 students joined in different courses offered by SVIMS for the academic year 2017-2018. Hippocratic oath was administered to students during the programme. Students who participated in the cultural events were presented mementos.



## SVIMS VICE CHANCELLOR INVITED AS HONOURED SPEAKER AT HARVARD SYMPOSIUM

During November 29th & 30th 2017 Harvard school of Public Health held a Global Health Symposium in Mumbai titled **"Improving Health System Quality in India: Opportunities for cross national learning"**. Based on his work in quality and patient safety, both in the USA and for the last 5 years in India, SVIMS Director and Vice-Chancellor Dr.T.S.Ravikumar was invited as a honoured guest speaker and panellist at the symposium.

This was attended by policy makers (Health minister of Uttar Pradesh, Health secretaries, Niti Ayog) Harvard group (Dean and Director of Harvard Global Health Institute), World Bank scientists, NABH, Health System Leaders from India and Abroad and NGO Groups. The topics included "State of health care quality



in India; Measurement, Data, IT; International Perspectives; State Innovation and Implementing Strategies for improvement.

SVIMS Vice Chancellor Prof.T.S.Ravikumar spoke about his comparative experience in USA and India in health care quality and emphasized accountability and transparency for interative self improvement in order to develop

"Accountable Health Systems" in India. He served on the panel focusing on Implementing Strategies for improvement.

After the symposium, SVIMS Vice Chancellor and Harvard Global Health Institute Director Professor Ashish Jha had wide ranging discussions regarding collaboration between the two institutions and affirmed mutual interest in pursuing the dialogue for establishing a "Center for Health care Quality and Patient Safety". This will be linked with launching a Leadership Academy in health care. "I wish to bring these two high impact national level programs during the culmination of our Silver Jubilee celebrations in February, 2018" said Prof. T.S. Ravikumar with high enthusiasm.



## SVIMS SIGNED AGREEMENT WITH AMERICAN HEART ASSOCIATION [AHA]



### Launch of International Training Center (ITC)

**S**VIMS is now an approved International Training Center. American Heart Association (AHA) approved the request of SVIMS to start International Training Center (ITC). The global network of ITC's are established to educate people about the cardiovascular diseases including stroke, its prevention and treatment.

Cardiovascular diseases and stroke together account for the largest number of deaths currently and into the future. Therefore, this AHA partnership is an important step in the long race ahead to reduce deaths, save lives and mitigate the burden of disease in our region.

**AHA ECC** (American Heart Association Emergency Cardiovascular Care) courses and provider and instructor courses in Basic Life Support (BLS) and Advanced Cardiac Life Support (ACLS) will be taught in the International Training Center (ITC) of SVIMS.

**SVIMS is the only centre in Andhra Pradesh to have this distinction to provide both ACLS and BLS courses.**

**“With this approval, we will accelerate our efforts to train all the health professionals in this region and also open the doors for the others from across other regions to gain knowledge and skills in cardiac and stroke management”**

**- SVIMS Director and Vice Chancellor  
Dr.T.S.Ravikumar .**

## MEGA CPR PROGRAMME IN TIRUPATI

### SVIMS to conduct Mega CPR Programme in Tirupati

SVIMS is planning to train all the citizens of Tirupati in CPR. It is aiming to train up to 25000 people in Hands only CPR in observance of its silver jubilee celebrations, and to continue the community training thereafter. The goal is to make every citizen in Tirupati to be first responder, competent to provide CPR during the first few “Platinum Minutes” until professional medical care arrives. SVIMS has earlier trained 1500 police men in CPR who are one of the first

This essential knowledge helps people to act effectively and efficiently during emergencies which in turn reduces the number of deaths. This is true in the case of Denmark” says the SVIMS Director and VC Dr. T.S. Ravikumar.

SVIMS mission of “Saving Lives in the Community” is shared by Laerdal medical company who has come forward to provide 225 community CPR manikins as part of Corporate Social Responsibility.

Prof. T.S. Ravikumar will spearhead this effort with joint leadership of Prof. Alok Samantaray, HoD Anaesthesia, Prof. D. Rajasekhar, HoD Cardiology, Prof. M. Hanumantha Rao, Principal SPMCW along with all faculty, students and staff of SVIMS.



A Training session in progress for the employees of SVIMS under The Train The Trainers Programme (TT)





### Denmark Experiment

Denmark encouraged community CPR for common persons so that the bystanders could step in and perform CPR during emergencies. With this the number of people surviving in Denmark increased significantly – a study shows. Researchers found the chance of people surviving cardiac arrest until they reach the hospital increased from about 8 percent to 22 percent. Their chance of survival after 30 days also increased from about 4 percent in 2001 to about 11 percent in 2010.

### Plan of Action

- A core group of 30 instructors underwent high quality CPR training and were familiarized in the use of “Community CPR Manikins” for the mass community CPR in the weeks to come.
- All 3000 of SVIMS personnel will be trained in community CPR by the trained instructors. This will be followed by community CPR training for Tirumala Tirupati Devasthanam (TTD) employees
- The goal is to make every citizen in Tirupati to be first responder, competent to provide CPR during the first few “Platinum Minutes” until professional medical care arrives.



### HANDS ONLY CPR

This programme is a “Hands only CPR” which include doing chest compressions manually to preserve heart beat and brain functioning and does not involve inserting breathing tube or injecting medication.



### What is CPR?

Cardiopulmonary resuscitation (CPR) is an emergency procedure performed to maintain blood circulation and flow of oxygen to heart, brain and other vital organs of the body. This is an effort to manually preserve intact brain function until further measures are taken when an individual has sudden cardiac arrest to restore spontaneous blood circulation and breathing. This procedure is performed when a person is suffering from respiratory and cardiac arrest due to heart attack, heart stoppage from other reasons like blockage of breathing passages, severe shocks, trauma, drowning, exposure to severe cold etc.

## SVIMS DIRECTOR AND STAFF TOOK PART IN DISASTER DRILL CONDUCTED IN RENIGUNTA AIRPORT



SVIMS Director and Vice Chancellor Dr.T.S.Ravikumar Participating in the disaster management drill conducted at Renigunta airport.

SVIMS Director and Vice Chancellor Dr.T.S.Ravikumar and SVIMS staff participated in Disaster Management Mock Drill conducted by Airport Authority of India at Renigunta International Airport Authorities.

Dr.T.S.Ravikumar said “the mock drill was aimed at educating the masses on how to shift the passengers to safety from aircraft during unforeseen situations. First aid and other safety measures to be taken during the times of disaster were also discussed in this programme.

Govt. Revenue staff, Police, Ambulance staff and members from other local hospitals participated in this programme.



## SVIMS BOOSTS TRAUMA CARE LEVEL



Inauguration of Trauma/Resuscitation Bay by Prof. Aboutanos, TTD JEO Sri. Pola Bhaskar, TTD Chairman Sri Chadalawada Krishnamurthy, SP Smt. Jayalakshmi and SVIMS staff.



A multi dimensional programme for the prevention and treatment of trauma called SVIMS Institute of Trauma and Emergency Care (SITEC) was launched in SVIMS on 22nd August 2016. Prof. Michel B. Aboutanos, President of PanAmerican Trauma Society (PTS) was the visiting professor and delivered keynote address in the programme.

SVIMS signed an MoU with PanAmerican Trauma Society to develop integrated Trauma Systems of Care in Rayalaseema region.

Prof. Michel B. Aboutanos gave an overview of the PanAmerican Trauma Society (PTS), its functioning, academic programmes, facilities etc., and secondly on how they are dealing with mass trauma cases. He assured the support of PTS to develop the Trauma Care System in SVIMS.

All stakeholders - doctors, nurses, police, civil administration, revenue authorities, air/ road/rail transport authorities, all first responders like Fire department, industry leaders, ambulance authorities, disaster nodal personnel will be engaged to establish "Trauma System of care". Pre-hospital care, hospital care and post hospital management were integrated for effective trauma care system.

SVIMS conducts regular drills on Fire, Trauma, Mass casualty and Disaster management.

### FCCS Course Conducted In Partnership With SCCM



SVIMS received support from **Society of Critical Care Medicine, USA** to conduct **Fundamentals Critical Care Support** course during 2nd and 3rd November, 2016. **Dr. Cordelia Sharma**, an eminent ICU Physician from Westchester Medical Center, New York was the course director. A total of 120 doctors, nurses and technicians participated, with 30 receiving credit certificates.

### Inauguration of VRDL in SVIMS



Hon'ble Minister for Health and Medical Education Dr. Kamineni Srinivasgaru Inaugurated Virus Research and Diagnostic Laboratory (VRDL) funded by Indian Council for Medical Research (ICMR). Dr. Usha Kalawat is the Principal Investigator.



## Hon'ble Chief Minister of Andhra Pradesh Visited SVIMS

### Inaugurated SVIMS-Sri Padmavathi Medical College for Women [SPMCW]

Hon'ble Chief Minister of Andhra Pradesh Sri.N. Chandrababu Naidu, Hon'ble Health and Medical Education Minister of Andhra Pradesh Dr.Kamneni Srinivas garu inaugurated "SVIMS-Sri Padmavathi Medical College for Women [SPMCW]" on 16.12.16.

SVIMS established Sri Padmavathi Medical College for Women (SPMC-W) with Rs.182.11 Crores funded by Government of A.P. It is pertinent to inform that,



Chief Minister of Andhra Pradesh Sri.N.Chandrababu Naidu inaugurating the Sri Padmavathi Medical College Building.

SPMC-W is the first women Medical College in South India and 2<sup>nd</sup> in India after the "Lady Hardinge" Medical College for Women, New Delhi in government sector.

After the inauguration of the medical college Hon'ble Chief Minister of Andhra Pradesh Sri.N. Chandrababu Naidu interacted with the students. He invited ideas from the students to solve the problems in the present health care system.

### HIGHLIGHTS

Sri Padmavathi Medical College For Women [SPMCW] of SVIMS is the 2nd women's Medical College in India and 1st in South India.



Hon'ble Chief Minister of Andhra Pradesh Sri. N.Chandrababu Naidu interacting with SPMCW students.



Hon'ble Chief Minister of Andhra Pradesh Sri.Nara Chandrababu Naidu and Hon'ble Health and Medical Education Minister Dr.Kamineni Srinivas garu with SVIMS staff.



SVIMS-SRI PADMAVATHI MEDICAL COLLEGE FOR WOMEN



## 11th BIENNIAL CONFERENCE OF NUCLEARCARDIOLOGY SOCIETY OF INDIA 2017 HELD IN SVIMS

In commemoration of Silver Jubilee year SVIMS nuclear medicine department conducted 11<sup>th</sup> **Biennial Nuclear Cardiology Society of India** conference from 07.10.17 to 08.10.17.

This conference was dedicated to research and developments in the field of nuclear cardiology, including cardiovascular computed tomography, Multimodality approach to cardiovascular care, Cardiac PET for Myocardial viability and cardiac PET for estimation of flow reserve, cardiovascular MR and Myocardial perfusion SPECT and Clinical trials in nuclear cardiology.



## SVIMS ORGANIZED BALAJI ANESTHESIA POST GRADUATE UPDATE (BAPU)



Department of Anesthesiology and Department of Emergency Medicine of SVIMS jointly conducted “**Balaji Anesthesia Post Graduate Update**” [BAPU] The conference was held for two days i.e., on 17-09-17 and 18-09-17. Ever since its launch in 2007, BAPU has been conducted successfully every year with the Blessings from Lord Venkateswara. The conference included guest lectures, quiz programmes, Case discussions, Work Shops and Scientific paper presentations. Eminent faculty from all over the country were invited to deliver lectures in this programme.

## CARDIAC ELECTRO PHYSIOLOGY PROGRAMME HELD

SVIMS and Virginia Commonwealth University team jointly conducted a week long “Cardiac Electro Physiology programme” on 05.08.2017 to 11.08.2017 benefiting a large number of patients free of cost. In this program patients were given treatment using advanced medical facilities and these procedures were performed as public service by Virginia Commonwealth University team as part of partnership with SVIMS. The team was led by Dr.Jay Koneru Asst. Professor of Medicine Division of Cardiac Electrophysiology, Virginia Commonwealth University.

On 10.08.2017 a guest lecture was delivered by **Dr. Charlotte Roberts** of Virginia Commonwealth University, on the topic “Status and Scope for Cardiac Electrophysiology Today”.



Dr.Jay Koneru spoke on “Collaboration Between Cardio Thoracic Surgery and Cardiac Electrophysiology Often Safe, Life Saving and Unique Opportunities” Professor D. Rajasekhar, HOD of Cardiology of SVIMS coordinated the whole workshop and jointly performed the high-end procedures with **Dr.Jay Koneru**.



### SVIMS Signed MoU with International Society of Cardiovascular Ultrasound, USA and Virginia Commonwealth University, USA.



Dr. Navin Nanda President, ISCU, USA and Dr. Vigneshwar Kasirajan, Prof. of Surgery VCU, with SVIMS VC Dr. T.S. Ravikumar and HOD Cardiology, Dr. D. Rajasekhar, October 4, 2016.

### SVIMS VICE CHANCELLOR DR. T.S. RAVIKUMAR HONOURED WITH USA RECOGNITION AWARD



**Indian American Medical Association, ILLINOIS** conferred Dr. T.S. Ravikumar with “USA Recognition Award” for his outstanding contribution in the field of Surgical Oncology.

Dr. Tapas Dasgupta, President of IAMA IL, USA and Dr. Vemuri S. Murthy, President of Chicago Medical Society with Dr. Ravikumar.

### SVIMS RADIOLOGY FINAL YEAR STUDENT BAGGED GOLD MEDAL



SVIMS Radiology department final year student Dr. J.P. Venkata Chowdari won Gold Medal for his

Presentation on “Perfusion weighted imaging and diffusion weighted imaging in differentiating ring enhancing lesions of brain” in the conference of “Indian radiological and imaging association” held in Hyderabad.

### SVIMS CELEBRATED 71st INDEPENDENCE DAY



71st Independence Day was celebrated in Sri Venkateswara Institute of Medical Sciences (SVIMS). Director and Vice Chancellor Dr. T.S. Ravikumar hoisted the National flag. He recounted the sacrifices made by the freedom fighters during the freedom struggle. He said “Take inspiration from all those heroes of the freedom struggle and work for the development for the nation”



### BREAST CANCER AWARENESS PROGRAMME CONDUCTED

SVIMS Oncology and Surgical Oncology departments in collaboration with NTR Vaidya Seva Trust conducted breast cancer awareness programme on 30.10.2017.

Doctors and students of SVIMS and members of NTR Vaidya Seva Trust participated in the programme.

The program was conducted to educate women about breast cancer. Women were asked to get tested by mammography every year for the early detection of breast cancer and to get effective treatment.

### 107th INTERNATIONAL NURSES DAY CELEBRATED IN SVIMS

International Nurses Day is celebrated every year to mark the birthday of Florence Nightingale the founder of modern nursing and in recognition of the selfless service that nurses provide. SVIMS celebrated 107<sup>th</sup> “International Nurses Day” and this year's slogan was “Nurse a voice to lead – achieving the sustainable development goals”.



Nurses took out a rally with candles in tribute of Florence Nightingale. On this day Head Nurse Smt. Ramanamma and Staff Nurse Ramadevi were awarded certificates for their services in Indian Science Congress (ISC).



[illegible]

SVIMS Governing Council meeting on 08-01-2016 to finalise the road map. Picture above— Hon'ble Chief Minister Chandrababu Naidu, Hon'ble Health Minister Dr.Kamineni Srinivas, TTD Chairman,Sri Chadalavada Krishna Murthy , TTD EO Sri D.Sambasiva Rao and SVIMS Director & Vice Chancellor Dr. T.S.Ravikumar.

రాష్ట్రంలోనే అగ్రగామి 'స్విమ్మ'

<p>හිමි, සෞඛ්‍ය සංවර්ධන සමාජවාදීන්ගේ අරමුණ වන්නේ සෞඛ්‍ය සංවර්ධනය සඳහා සියලුම පුද්ගලයන් සමාජවාදීන්ගේ සහයෝගයෙන්, සියලුම මට්ටම් සහ මට්ටම් වලින් සහයෝගය ලබාදීමයි. සෞඛ්‍ය සංවර්ධනය සඳහා සියලුම මට්ටම් සහ මට්ටම් වලින් සහයෝගය ලබාදීමයි.</p>	<p><b>මහලු ප්‍රශ්නය</b></p> <p>හිමි, සෞඛ්‍ය සංවර්ධනය සඳහා සියලුම පුද්ගලයන් සමාජවාදීන්ගේ සහයෝගයෙන්, සියලුම මට්ටම් සහ මට්ටම් වලින් සහයෝගය ලබාදීමයි.</p>	<p>සෞඛ්‍ය සංවර්ධනය සඳහා සියලුම මට්ටම් සහ මට්ටම් වලින් සහයෝගය ලබාදීමයි.</p>
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మంది, ముప్పైమూడు స్థాన 11 మంది  
హిందూ మతస్థుల స్థాన 16 మంది, క్రైస్తవుల స్థాన  
164 మంది, యాదవసమైక్య స్థాన 25 మంది  
బెంగళీ, కాంభాట్ల, హిందూ మతస్థుల స్థాన 4  
మంది, మేమ స్థాన 240 మంది, శివ మతస్థుల  
414 మంది స్థానములు నిర్ణయించబడినవి.

[illegible]

మద్యం విద్య... అంకితభావంతో సేవ

పేదలకు నాణ్యమైన వేద్యం

వైద్య ఆరోగ్య శాఖ మంత్రి కామినేని శ్రీనివాస్

తెలుగు భాగ్యరేఖ: విద్యార్థులు వైద్య విద్య పూర్తి చేసుకుని పేదలకు నాణ్యమైన వైద్యం అందించాలని వైద్య విద్య ఆలోచనా శాఖ మంత్రి డాక్టర్ కామేశ్వరి శ్రీనివాస్ సునందారావు స్పష్టమైన అనుబంధంగా శ్రీ పద్మావతి మహిళా మెడికల్ కళాశాల విద్యార్థుల కోసం రూ.18.40 కోట్లకు హాస్పల్ భవన నిర్మాణానికి సంబంధించి శిలా ప్రతిష్ఠాపన కార్యక్రమం జరిగింది. కామేశ్వరి

స్వామి శ్రీ వినాయక లైబ్రరీని ప్రారంభిస్తున్న మంత్రి కామవేలి శ్రీ రవిచంద్రులు. ఆనంతరం 'స్వామి శ్రీ వినాయక' డా.డి. రోడ్డులో ఉన్న ఆంధ్రప్రదేశ్ లైబ్రరీని ప్రారంభించారు. కేసీపీ రిజిస్టర్డ్ సెలక్షన్ డ్రాఫ్ట్ లో భాగంగా ప్రారంభించారు.

ఈ సందర్భంగా వద్దావతి అడిపోరియ

దీనినిపై అవినాసన బంధువు.  
మంత్రి ముక్తామూలము కంఠంలో స్వేదన  
వేళ క్రమముగా గుండ్రములు పడతాయి. కా  
కేసం కాంచనపు సైతంబలాదే మం  
దమనగా పరితం కేసం నీటిద్రవ  
స్థాపు. తమిళ పురాణం కీర్తన  
దేయించు మం తమిళ నమమంత  
సేమలు అలించు అవతం ఇటువంటి  
తరం అమెరికా చేపట్ట ప్రముఖ విజేత  
కాలేబియోను తమిళను మంత్రి ముక్తామూ  
లమంత్రి ప్రాణియంబు విహారాధిపతి  
కల్పన. దీనిదే తోపు నమలు. ఏమి  
స్వీయ కైకెరే కాకలే దీని. ఏమి  
కాకలే తంబునామలు. ఎవరి  
యూ. దీని దాకే దీనిం ప్రాణి  
మహా మెకతే కళాళా ప్రాణి  
మంతరాధు, కైకెరే, కైకెరే విహార  
స్థాపు.

## తిరుపతిలో హృద్యోగ కేంద్రం

వర్జీనియా ఇన్ స్టిట్యూట్ ఆఫ్ స్కైమ్స్ ఒప్పందం

అమరావతి రోడ్ల పనులకు ముఖ్యమంత్రి నందమూరి బాలకృష్ణ శ్రీధర్ రెడ్డికి చెల్లించే డిమాండ్ చెక్కును అధికారులు అందజేస్తున్న విధానం

స్వీట్స్ లో  
బ్రూమా, రెనుసిటేషన్ బే ప్రారంభం

[illegible]

**ప్రాణాలు కాపాడడంలో**  
**భాగస్వాములు కండి**

ಕಾಡುಮರಗಳು ಹೊರತಾಗಿ ಪ್ರಕೃತಿಯ ಕೆಲವು ಭಾಗವು 2 ಕಾಲದ  
ಮಾನ್ಯತೆ ಪಡೆಯಲು ಬಿಟ್ಟು ಬದುಕುವಂತಹ ಕೃತ್ರಿಮ ಪ್ರಕೃತಿ  
ಪ್ರಾಣಿ ಮಧ್ಯಸ್ತಿಕವಾಗಿ ಪ್ರಕೃತಿಯಲ್ಲಿ ಗುರುತಿಸಲಾಗುವಂತಹ  
ಕಾಡುಮರಗಳಾದ್ದರಿಂದ, ಇಲ್ಲಿ ಜನಾಣಿ ಸುರಕ್ಷೆ ಮತ್ತು

ಮನುಷ್ಯನು ಪ್ರಕೃತಿಯ ನಿಕರ್ಮಗಳಾದ ಅನಿರ್ದಿಷ್ಟವಾದ, ಬದಲಾಗ  
ಬರುವ ಗುಣಗಳನ್ನು ಹೊಂದಿರುವ ಪ್ರಕೃತಿ ನಿಕರ್ಮಗಳನ್ನು

ಅನಿರ್ದಿಷ್ಟವಾದ

# ಸ್ವಿಮ್ಮಿ ಅಭಿವೃದ್ಧಿ ಲಕ್ಷ್ಯಂ

- ఎందుకీ స్థాయికి తీసుకోకపోతే
- తప్పటికీ అవకాశాల్ని పది రూపాయి మూల్యం
- నీవంటి అవకాశం పొందడానికి అవకాశాల్ని
- ఒకే గొడుగు కిందకు "కాన్ఫ్లైట్" నీవంటి
- వీధిలకు మెరుగైన వైర్లను వలంబిస్తాం
- మరితీవైన రంగులకి వర్షం వీల
- వాల్ టూ వాల్ వద్ద వర్షం వీలమూల్యం
- అందరికీ ప్రతినిధిగా
- సాఫ్ట్ వేర్ కింద దాకా రంగులూ

[illegible]

శనివారం 2 డిసెంబర్ 2017

[illegible]

ಸಮ ಆರೋಗ್ಯಾನಿತಿ ಸ್ವಿಷ್ಟ ಭರಣಿ

[illegible][illegible]



are making significant contributions to the health industry in a number of ways. The research work carried out for access to space has resulted in spinoff benefits for the general public. The use of technologies are either transferred or are being developed by the private sector. For example, the development of polyurethane (PU) foams for motor motor appliances and the use of PU foams for the development of a portable spirometer for the form of artificial lung in the form of artificial lung, ISRO has

is always been a part of the research work carried out for access to space has resulted in spinoff benefits for the general public. The use of technologies are either transferred or are being developed by the private sector. For example, the development of polyurethane (PU) foams for motor motor appliances and the use of PU foams for the development of a portable spirometer for the form of artificial lung in the form of artificial lung, ISRO has

Best of the Best institutions across the globe. SVSIMS is expanding its reach to the global arena. As a novel initiative, the women's health in Kalyanapuram. "Pink Bus" is a mobile health care unit. The SVSIMS has launched a programme of "Safe Motherhood" under the aegis of the Government of Karnataka. The SVSIMS has a long-standing relationship of SBI Medical Council, India president Dr Jayashree. The SVSIMS has a long-standing relationship of SBI Medical Council, India president Dr Jayashree. The SVSIMS has a long-standing relationship of SBI Medical Council, India president Dr Jayashree.



## FOCUS ON HEALTH CARE

## SVIMS to host AIU conclave from today

- ▶ V-Cs of medical universities and deans of medical colleges across India are participating in the conclave
- ▶ ICMR DG Dr Soumya Swaminathan to deliver the keynote address
- ▶ The AIU to generate a report which will serve as a blue print for policy makers of health care

OUR BUREAU

**Tirupati:** With a focus on shaping of health care in the future in India, Sri Venkateswara Institute of Medical Sciences (SVIMS) is organising an Association of Indian Universities (AIU) round-table conclave of Vice-Chancellors of Health Sciences Universities and deans of medical colleges across India. The two-day conclave will be held at Sri Padmavathi Auditorium, SVIMS on October 10 and 11. This is for the first time a prestigious conference of this nature is being held in India.



SVIMS Director Dr TS Ravi Kumar speaking to the media in Tirupati on Monday

SVIMS on October 10 and 11. This is for the first time a prestigious conference of this nature is being held in India. SVIMS Director-cum-Vice-Chancellor Dr TS Ravi Kumar said that when they approached the AIU with the proposal to organise a conclave of V-Cs of medical universities in the national interest, it has appreciated the initiative. It will bring together the leaders in health care and education from the various health varieties in India, he said and added most of the states across India will be represented at the conclave. It will have four sessions dealing with governance and regulation in medical education, quality assurance and accreditation in health care, curriculum development, pedagogy, assessment and application of technology in medical education, and trends and issues in health science research, the Director said. Ravi Kumar added that a report will be generated by the AIU

which may serve as a blue print for influencing policies and actions related to health, covering clinical care, population health, education and research. The President of AIU Prof PB Sharma will deliver the presidential address. Indian Council of Medical Research (ICMR) Director General (DG) Dr Soumya Swaminathan will deliver the keynote address. She will be speaking on "The importance of health research in medical education". Interestingly, the whole proceedings will be live streamed to all the universities and hospital systems, so that anybody interested may view the proceedings from their own premises. Ravi Kumar will be the organising secretary of the conference. Dr TS Ravi Kumar is the coordinator.

## Minister launches slew of facilities at SVIMS

Power supply infrastructure improved



Minister for Medical and Health Kamineni Srinivas interacting with medical staff and students at SVIMS in Tirupati on Thursday.

## SVIMS project bags BMJ award

STAFF REPORTER  
TIRUPATI

A project submitted by Ramesh Chandra V.V., an associate professor of neurosurgery at Sri Venkateswara Institute of Medical Sciences (SVIMS), stood a finalist in the prestigious International BMJ (British Medical Journal) South Asia Award for the year 2017, under the 'Surgical team of the year' category. The project titled 'Development of the surgical protocol

and outcomes,' secured entry from among 2,000 projects submitted from eight countries, thus grabbing international accolades. Under the study funded by the TTD's Sri Venkateswara Pranadnam Trust, over 100 patients were treated without any financial burden. SVIMS Director Thanjavur S. Ravikumar and the neurosurgery head B.C.M. Prasad, who started the spinal deformity programme, thanked the BMJ for supporting



Proud moment: SVIMS V-C T.S. Ravikumar, Neurosurgery head B.C.M. Prasad and associate professor Ramesh Chandra V.V. at a function held at New Delhi recently.

## SVIMS envisages investigation on the burden of Diabetes in Rayalaseema region - Director Dr TS Ravikumar



**Tirupati, November 13** Plans are afoot to investigate the burden of diabetes in Rayalaseema region for taking up remedial measures for the sake of the people with the disease in the backward region to help them have better management of diabetes and also contain it through various initiatives, said SVIMS Director-cum-Vice-Chancellor Dr TS Ravikumar. Ravikumar in a press release issued on Monday on the eve of World Diabetes Day (WDD) explained the various initiatives SVIMS proposed to enhance the research funding to "define modes of care" for each patient and to conduct population based research into burden of diabetes and other Non Communicable Diseases (NCDs). It is also planned to study a defined subset of population and follow that group over a period of time to observe the development and behavior of diabetes. This kind of study is called cohort study and is supposed to provide useful insights into the evolution and natural history of the diseases. Stating that diabetes is a major and growing public health problem in India and it is estimated that there are 6.5 crore of diabetics in India, next only to China, he said adding that treatment of diabetes poses a major financial burden on the family due to treatment costs and loss of productivity while taxes scarce public health care

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WDD, he said November 14, birthday of Dr Frederick Banting, is celebrated all over the world as the World Diabetes Day, in honouring him in a befitting way for his discovery of insulin in 1923 for treatment of diabetes and it is needless to say that his finding brought to him the most enviable Nobel prize sharing with Dr Charles Herbert Best. Insulin was the first effective treatment and even today remains the backbone of treatment of diabetes providing relief to scores of diabetics' world over.

On the facilities in SVIMS for diabetes, Ravikumar said SVIMS with the cooperation of Tirumala Tirupati Devasthanams (TTD) supports the care of patients with diabetes. Department of Endocrinology runs a daily OPD for patients with diabetes. For children with diabetes (type 1 diabetes mellitus), who have special needs and

clinic was started in November 2003. These children get free consultation, are educated in diabetes self-management and those who can't afford are also supplied insulin free of cost by SVIMS. A charitable organization, called 'Friends of SVIMS' supplied free glucometers and test strips to children who couldn't afford. Till date 6800 person months of care has been provided to children with diabetes. A similar clinic for elderly patients with diabetes (adults with both, type 1 and type 2 diabetes mellitus) was started in June 2009, catering to less privileged patients. Free consultation, free capillary blood glucose (on the spot) and required medicines for diabetes (pills and insulin) are provided in this clinic. Till date 27000 person months of treatment has been provided. Impact of this health care intervention on the health outcome is under

## Swachh SVIMS - Healthy Public



Tirupati, Nov. 10.

Dr. PVLN Srinivasa Rao, SVIMS Incharge Director

Incharge Director and as

py college, Nursing college, Bio technology, bio informatics, directors quarters, ambulance parking area, employees vehicle parking, SVIMS main road premises, blood bank ad casualty premises, radiation oncology, Nephrology surrounding areas, doctors canteen, PET scan, MRI block were cleaned thoroughly and plastic waste materials were removed.



part of mega swachh bharat programme, the premises of Sri Padmavathi women medical college, staff quarters, most graduate hostels, premises of Departments, doctors, no medical department incharge, contract staff, students, sanitary staff, security staff and other involved in the premises cleaning and

## HUB-TO-HUT SVIMS health initiative to aid rural people

**Tirupati:** Sri Venkateswara Institute of Medical Sciences (SVIMS) embarked on an ambitious health programme to reach out to the rural people suffering from non-communicable diseases. The long term health initiative, 'hub-to-hut', simultaneously prepare the ground for a zonal level 'population registry' which will be first of its kind in these light on the epidemiology of the backward Rayalaseema region.

Apart from the SVIMS staff, including doctors, paramedical staff and students, local medical practitioners and social organizations will also be involved in the massive health corridor.

SVIMS Director-cum-Vice-Chancellor Dr TS Ravikumar said, "It is a long term ambitious plan which will start with limited number of

villages for detection of NCDs at an early stage for cure to reduce the disease burden which is more on the rural people as they have no access for proper healthcare. Particularly, the mobile medical centre will be a boon to the rural women as it provides screening facility for detection of cervical and breast cancer and also oral cancer benefiting both men and women. In this connection, he said though the increase of cancer cases percentage was slow in India compared to US, the burden of cancer on the affected people is more because of economic conditions in the country. "Sadly, eighty percent of cancer patients coming for treatment at a late stage or even after it turned incurable," he said

adding the mobile medical facility is to reverse it. In other words, to see that 80 percent of cancer cases get treatment at stage I or II, that is in the curable stage itself which will go a long way in reducing the disease burden on the cancer patients.

As the project involves huge cost SVIMS is approaching ICMR (Indian Council of Medical Research) which is already funding the 'population registry' project in Bengaluru, on the ground the SVIMS registry will cover the most backward Rayalaseema region which is still lagging behind in health wise. Besides, SVIMS will approach TTD also for the cause rural women are poor.

Continued on P6







## Center for Advanced Research [CfAR] Launched

**Center for Advanced Research [CfAR]** was launched in SVIMS on 02-06-2017. This advanced research facility was launched by **Sri Rajiv Shrigopal Bajaj, Director, M/s Vital Laboratories Pvt. Ltd. Mumbai** who made a donation of **Rs.12 crores** under Sri Balaji Arogya Vara Prasadini scheme towards establishing the facility.

The building is already under construction and is expected to be completed in the next few months, before the silver jubilee foundation day, February 2018. Each of the floors will be on one of the 6 longitudinal research themes articulated in SVIMS Roadmap. It can catalyze all types of patient oriented research and population health research.

SVIMS VC thanked M/s Vital Laboratories Director Sri Rajiv Shrigopal Bajaj for funding the establishment. Sri Rajiv Shrigopal Bajaj commented on the inputs for the donation and exhorted all researchers to discover new paradigms through research under the feet of Lord Balaji.

### GROUND FLOOR

*CfAR is built ground + 2 floors with in a total plinth area of 43,692 sq.ft. with the plans for additional two floors. The ground floor will have dry labs for population research, outcome research, health services research, bio-statistics, data management and clinical research.*

### FIRST FLOOR

*The 1st floor will house "Infection, Inflammation and Immunity" research theme: Viral Research and Diagnostic Laboratories [VRDL], Hospital acquired infection, Antimicrobial resistance research and Molecular Virology of cancer section.*

### SECOND FLOOR

*The 2nd floor will house Stem Cell Biology, Regenerative, Medicine and Pancreatic Islet Cell Laboratory.*



SVIMS Director and Vice Chancellor Dr.T.S.Ravikumar and Director of M/s Vital Laboratories Pvt. Ltd. Sri Rajiv Shrigopal Bajaj lighting the lamp during the inauguration of CfAR Building.



Sri Rajiv Shri Bajaj, Director of M/s Vital Laboratories Pvt. Ltd . Speaking in the CfAR inauguration programme.

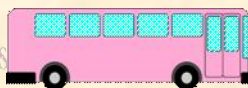
**Center for Advanced Research [CfAR] Building getting ready for inauguration.**





## The PINK BUS Initiative

Think Pink & Ink Your Cheque for Pink Bus



A novel initiative to reduce incidence of Breast, Cervix & Oral cancer was announced by SVIMS Director cum Vice Chancellor Dr.T.S.Ravikumar. To signify wellness in women as a symbol of breast cancer prevention, this initiative was termed as “Pink Bus”. The objective of this initiative is to reduce the incidence of cancer in the Rayalaseema region and concurrently start addressing other NCD’s such as diabetes and kidney failure and heart disease.



Mr. Lalith Shah, Managing Director of Ambuja Intermediates donated Rs.1crore in support of this initiative. M/s Rolta Foundation, Mumbai; M/s Prabha Engineers, Chennai; Dr. Vishaka Lakshmi Siva Kumar, SVIMS; Sri Balaji D, Tirupati; Dr.V.Subhadra Devi, SVIMS; K.Srinivasa Sastry, DEE, Dr.NTR UHS; V.Sudarshan, SVIMS; M.Prasanna Lakshmi, SVIMS; Dr.M.M.Suchitra, SVIMS; Dr.Aparna R Bitla, SVIMS; Dr.M.Yerrama Reddy, SVIMS; V.Rajasekhar, SVIMS; Prof. J. Vasudeva Reddy, SVIMS and Smt.Santhana Lakshmi, SVIMS also contributed to this initiative.

*SVIMS entered into MoU with Rotary Club of Tirupati for commissioning Digital Mammography machine for breast screening. The project cost is about Rs. 1.15 crore.*



## STATE BANK OF INDIA DONATES BUS TO SVIMS FOR COMMUNITY OUTREACH



State Bank of India and Sri Venkateswara Institute of Medical Sciences (SVIMS) share a vision of community empowerment and service for every citizen. In that reason, SBI has come forward to donate a bus to SVIMS as part of their community service and corporate social responsibility.

SVIMS has a stellar record in organizing maximum number of camps, with a focus in rural & tribal areas. As part of community medicine curriculum, SVIMS students are engaged in community outreach on a regular basis. Faculty, Nurses, allied health personnel and other staff regularly conduct general and specialty camps on a regular basis weekly, if not several times a week. The bus will be used for all the above purposes under the banner “Banking on Health” to signify SBI and SVIMS partnership respectively. This will add to the “Hub to Hut” concept promulgated by SVIMS Director cum Vice Chancellor Dr.T.S.Ravikumar.



SBI Chief General Manager, Andhra Pradesh, Sri. Mani Palvesan and Dr.T.S.Ravikumar along with SBI SVIMS staff with the new bus donated by SBI 17.11.17.



## SWACHH SVIMS SWASTHA PRAJANEEEKAM



Soon after Dr. Ravikumar took office as Director/ Vice Chancellor, a new initiative called “Swachh SVIMS – Swastha Prajaneekam” was launched on 14<sup>th</sup> October, 2015 with total involvement of all employees and students to clean the campus and put in place a weekly ongoing schedule. The campus is divided into 9 zones with allocation of ownership to employee/student groups for weekly cleaning on Friday at 4:00 pm – 5:00 pm.



### Prof. V. Siva Kumar felicitated on his Retirement



Prof. V. Siva Kumar, superannuated in January 2017. SVIMS Family thanks him for his years of service and appreciates his readiness to accept the request to stay on as professor and mentor the institute.

### ACADAMIC SECTION



Dr.B.C.M.Prasad

SVIMS Thanks Dr. B.C.M. Prasad for his services as Dean and welcomes Dr. P.V.L.N. Srinivasa Rao appointed as Dean.



Dr.P.V.L.N.Srinivasa Rao



Dr.T.C.Kalawat  
Registrar



Dr.H.Narendra  
Controller of Examinations



Dr.M. Yerrama Reddy  
Deputy Registrar



## EMPLOYEE WELFARE MEASURES

SVIMS owes its success to the hard work and dedication of its employees. Each employee is a valuable asset. To enhance each such asset, SVIMS has initiated many developmental and motivational activities.

### Rule of Reservation (ROR)

The Rule of Reservation for all Non-Faculty were prepared and submitted to the Government and were verified and certified by the Social Welfare Department. List of non-faculty backlog vacancies were submitted to the Government through Social Welfare Department for filling up the same in future. Similarly the Rule of Reservations (ROR) will be applicable to Outsourcing employees also.

Congratulations are owed to Dr.N.Adikrishnaiah & establishment section for this achievement.

### G.O.MS. No:151 Implemented to SVIMS Outsourcing Employees

The Finance Committee approved the implementation of G.O.Ms.No.151 Finance (HR-I-Plg.& Policy) Department dated 08-08-2016 to all the workers working under various outsourcing agencies in SVIMS has reviewed the revision of wages and felt appropriate to divide the present outsourcing staff in to three categories.

### PROMOTED AS DEPUTY DIRECTORS

### 6th ANNIVERSARY OF SVIMS BALAMITRA CRECHE CELEBRATED



It is not easy for the employees with kids to get in the flow of work daily.

Keeping this in view S V I M S

developed "Balamitra Chreche" a baby care center for the employee's children. With this doctors and employees can leave their children in the baby care center and work without any tension.

6<sup>th</sup> anniversary for Balamitra Creche was celebrated on 03.04.2017. pulse polio programme was also held on this day.



**Sri.D.V. Diliph Kumar**  
Deputy Director (S&P)



**Dr.N.Adikrishnaiah**  
Deputy Director (Admin)



**Dr.Y.Venkataarami Reddy**  
Deputy Director (PR)

## 68th REPUBLIC DAY CELEBRATED IN SVIMS

### 68th

Republic day celebrations were held in SVIMS campus on 26.01.17.

Director cum Vice Chancellor Dr. T.S. Ravikumar hoisted the national flag.



On this occasion Dr.P.V.L.N Srinivasa Rao, Dean, Dr.K.Madhavi, Principal of Physiotherapy college, Sri Chandra Shekhar Sanjeevaiah, Accounts Officer and Sri. N. Aadikrishna, Deputy Director (Admin) were awarded special recognition certificates. 41 (non para staff, engineering, para medical staff, nursing staff, university staff)

employees received certificates and 49 (skilled and semi skilled, nursing staff, security, unskilled) outsourced staff received cash prizes.

Students who have participated in State level sports competitions and students who took an active part during Indian Science Congress were awarded certificates.

The institute calendar with schedule of academic events was also released on this day.





## Global Recognition

### NEUROSURGERY PROFESSOR OF SVIMS GETS **BMJ** SOUTH ASIA AWARD

The project titled *“Development of the surgical program for spinal deformity at a tertiary center-challenges and outcomes”* submitted by Dr. Ramesh Chandra VV, Associate Professor, Dept. of Neurosurgery and funded by Sri Venkateswara Pranadanam Trust run by TTD, stood as a finalist in the “Surgical team of the year” category of the prestigious International BMJ (British Medical Journal) South Asia awards for the year 2017.

After a rigorous and highly competitive scrutiny of 2000 projects from 8 countries, the project submitted by Dr Ramesh Chandra VV found place as one of the finalist, attaining international accolades and the certificate was awarded at a glittering ceremony conducted by **BMJ** at New Delhi on 18<sup>th</sup> November.

SVIMS director congratulated the Neurosurgical team and its leader Dr. B.C.M Prasad, HOD Neurosurgery and said that this recognition in global context symbolizes the magic of philanthropy in shaping Young Lives.

He thanked Sri Venkateswara Pranadanam Trust for the unwavering support for the program which enables young boys and girls with crippling

spinal deformity to lead independent social life, to walk tall and transform the lives of both the patients and their families.



### A Boon to Life

The Neurosurgeons of SVIMS gifted a new lease of life to 40 patients suffering from various spinal deformities by performing complex spinal deformity surgeries free of cost under expert supervision. The initiative was funded by TTD's Sri Venkateswara Pranadanam Trust.

Dr. B.C.M. Prasad, HOD, Neurosurgery, Prof. T.S. Ravikumar, Director and Vice Chancellor, Dr. VV. Ramesh Chandra, Associate Professor of Neurosurgery, and Anesthesiology team with young patients.



### ROYAL COLLEGE OF PHYSICIANS FELLOWSHIP TO SVIMS PROFESSOR



SVIMS Nephrology Professor Dr. R. Ram was awarded International Fellowship by Royal College of Physicians, London. He was given this prestigious award for his work done in the field of nephrology.

### SVIMS RADIOLOGY ASST. PROFESSOR CONFERRED FELLOW OF ROYAL COLLEGE OF RADIOLOGISTS (FRCR)



Dr. Silpa Kadiyala was presented the FRCR degree at the convocation of Royal college held in West Minister, London.



## "BEST TEACHER AWARD" FOR SVIMS THREE SVIMS PROFESSORS

Three professors of SVIMS were given "Best Teacher Award" by the Government Andhra Pradesh.



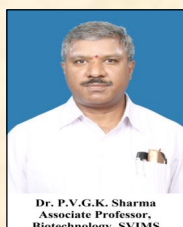
**Prof. Alok Sachan**  
HOD, Dept. of Endocrinology,  
Medical Superintendent, SVIMS

Prof. Alok Sachan, Head of Endocrinology department and Medical Superintendent, SVIMS was awarded "Best Teacher". He has been working as a professor and doctor in the department of endocrinology, SVIMS for the past twelve years. His research is in Auto Immunity in type one diabetes.



**Dr. K. Madhavi**  
Principal,  
College of Physiotherapy,  
SVIMS

Dr. Madhavi. K, Principal of College of Physiotherapy is one of the few recognized nationally for teaching excellence in Physiotherapy. She is the second recipient of Best Teacher Award by Govt. of Andhra Pradesh.



**Dr. P.V.G.K. Sharma**  
Associate Professor,  
Biotechnology, SVIMS

Dr. V.G.K. Sharma Head of Biotechnology Department was awarded Best Teacher for his significant contribution in the field of Biotechnology and guiding research scholars, young medical faculty and residents.

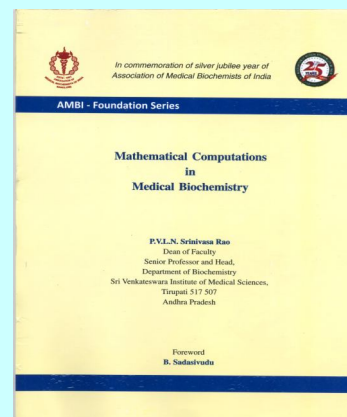
## A BOOK ON MATHEMATICS FOR MEDICOS RELEASED

A book titled "**MATHEMATICAL COMPUTATIONS IN MEDICAL BIOCHEMISTRY**" authored by Dr. P.V.L.N. Srinivasa Rao, Dean of faculty, Senior Professor and Head, Dept. of Biochemistry, Sri Venkateswara Institute of Medical Sciences (SVIMS) was released during the inaugural function of the 25th annual conference of "Association of Medical Biochemists of India" (AMBI) at Mysuru on 17<sup>th</sup> of this month. The book was released in commemoration of the association's Silver Jubilee year as part of "Foundation Series" publications.

The book addresses the mathematical knowledge required by the medical professionals especially medical biochemistry students. The book aims to impart practical knowledge about mathematics and computer applications relevant to medical professionals and laboratory physicians.

Another significant feature of this book is it provides an illustration based explanation of using MS-Excel in solving the problems. This can help students attain practical understanding about the working of MS-Excel thus making it easier for them to operate the tool efficiently.

The Director and Vice Chancellor, Faculty, students and staff appreciated the initiative taken by Dr. P.V.L.N. Srinivasa Rao in writing such a brilliant book and congratulated him on his achievement.

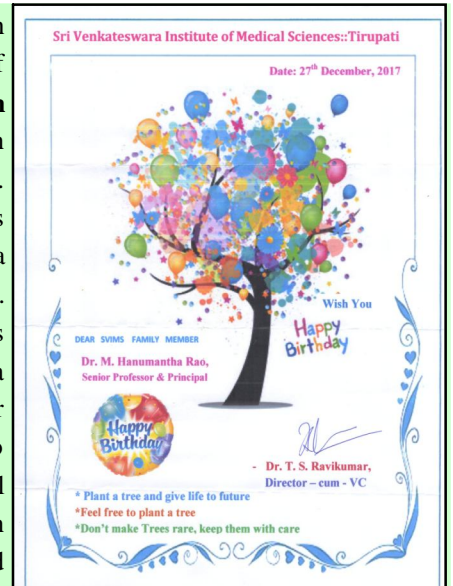






## A PLANT FOR EVERY BIRTHDAY

Starting with the launch of **Vanam Manam** Programme on 30.07.2016. Dr.T.S. Ravikumar is spearheading a Green Campaign. Each employee is sent a plant and a birthday card on their birthdays, to encourage their full involvement in planting a tree and nurturing it.



Greeting presented on employees' birthdays.

## INTERNAL COMPLAINTS COMMITTEE



Mrs.K.Aparna Devi, Advocate and Member, Internal committee delivering a lecture in "Complain mechanism and grievance redressal with special reference to sexual harassment of women at workplace (Prevention, Prohibition and Redressal) Act, 2013.

SVIMS Internal Complaints Committee as specified in the Sexual Harassment of Women at Workplace (Prevention, Prohibition and Redressal) Act, 2013 constitutes 16 eminent members and headed by Dr.V.Subhadra Devi.

The committee meets at regular intervals and submits its annual report to District collector and Universities Grants Commission. A page has been developed in SVIMS website on information on ICC.

## In Remembrance...

...of those who departed for heavenly abode, SVIMS appreciates their contributions.



Dr. C. Surya Prakasa Rao  
Former Director

Sri.P.M.Venkataramana, Telephone Operator; Sri.K.J.Govindarajulu, Bill Clerk; Smt.D.Sujatha, Skilled; Sri.Seshaiah, Security Guard; Sri.T.S. Jayakumar, Security Guard; Smt. Sri Devi, Rass worker; S.K.Srinu, Rass worker; Subbamma, Rass worker; Ramaiah, Rass worker







**SVIMS-SRI PADMAVATHI  
MEDICAL COLLEGE FOR  
WOMEN**



**CENTER for ADVANCED  
RESEARCH (CfAR)**



**SPMC WOMEN'S HOSTEL**

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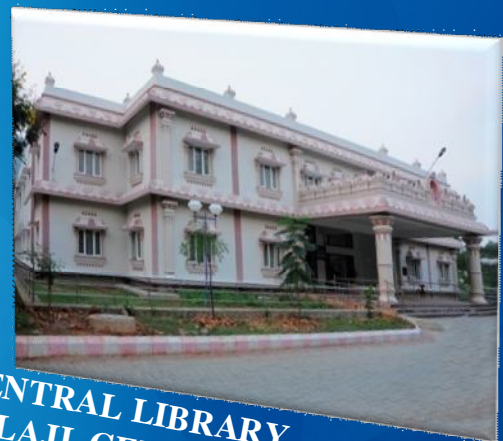
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**SVIMS-SPMCW HOSPITAL**



**PG HOSTEL**



**CENTRAL LIBRARY -  
BALAJI CENTER FOR LEARNING**

❖ During the last two years alone (2015 -2017) SVIMS created over 13 lakh sq.ft. of built infrastructure compared with facilities commissioned during the prior 22 years (1993 -2014) of about 8 lakh sq.ft.