



APAS

First
Andhra Pradesh Science Congress
January 21st - 23rd, 2016

Focal Theme:
Science for Smart Technologies

Organized by
Andhra Pradesh Akademi of Sciences
Acharya Nagarjuna University Campus, Nagarjunanagar-522 510
Amaravathi



Jointly with
Sri Venkateswara University, Tirupati
&
Sri Padmavati Mahila Visvavidyalayam, Tirupati

Venue:
Sri Venkateswara University
Tirupati - 517 502

Andhra Pradesh Akademi of Sciences

First A.P. Science Congress

The A.P. Akademi of Sciences (APAS) has been organizing annually the Andhra Pradesh Science Congress with the main objective of promoting interaction between and across the scientific community from various disciplines at national and international level, besides popularizing science among teachers and students. The first A.P. Science Congress after the bifurcation of the combined Andhra Pradesh State will be held at Sri Venkateswara University, Tirupati during January 21st - 23rd, 2016.

The focal theme for the Conference has been selected as “Science for Smart Technologies” keeping in view of the current developments and technologies in the Country and the State. This conference will have sessions on five major scientific themes besides several special theme sessions, S&T Exhibition and an exclusive session for school children. Eminent Scientists of National and International repute will deliver distinguished lectures and will participate in the deliberations. This conference will provide a platform to young scientists and research students to have scientific discussions and interaction with senior scientists. There will be contributed papers which will be presented in the form of both oral and posters.

About the Host Institutes



Andhra Pradesh Akademi of Sciences Guntur

The “Andhra Pradesh Akademi of Sciences” (APAS), came into existence with the initiative of the great visionary Sri P.V.G. Raju, the then Education Minister, Govt. of Andhra Pradesh, who mooted the formation of a forum for all scientists and researchers in the state. Thus, the “Andhra Pradesh Akademi of Sciences” (APAS) founded in 1963, comprises Distinguished Scientists, Engineers, Technologists including Medical fraternity covering the entire spectrum of Science and Technology disciplines. The aims and objectives of the Akademi are mainly the advancement of science in Andhra Pradesh by providing a forum for discussing scientific developments, propagating scientific knowledge among the people and publication of books and Journals on Science.

The Andhra Pradesh Reorganization Act, 2014, enacted by the Indian Parliament, proclaimed the bifurcation of the Andhra Pradesh state into two states viz, Andhra Pradesh and Telangana. Consequent to this act, the A. P. Akademi of Sciences registered earlier under No: 552 of 1974, under the Andhra Pradesh (Telangana Area) Public Societies Registration Act, 1350 Fasli (Act. I of 1350 F), is also bifurcated into Andhra Pradesh Akademi of Sciences (APAS) and Telangana State Akademi of Sciences (TSAS). The General Body elected the New Executive Council to A.P. Akademi of Sciences, which started functioning independently with effect from 30th April, 2015, at the space provided by Acharya Nagarjuna University, Amaravathi.



Sri Venkateswara University Tirupati

Sri Venkateswara University, named after the Lord of the Seven Hills, came into existence as a teaching and affiliating University on the 2nd September, 1954, to promote higher education and research in all branches of learning. From a humble beginning as one college with six departments, S.V. University has now grown into the second largest University in Andhra Pradesh having constituent colleges viz., SVU College of Sciences, SVU College of Arts, SVU College of Commerce, SVU College of Management and Computer Science and SVU College of Engineering with 58 departments offering 72 PG programmes and 204 Affiliated Colleges. The University has accredited with 'A' Grade in 2009. The University ranked 19 among top 25 Central and State Universities in India in Research performance in both quantity and quality. The University ranked 6 among the top 10 Universities in India in Energy Research. The University stands at thirty fifth position in h-Index and twenty second position based on quality of publications among all the universities in the country. DST, Government of India, New Delhi has established PURSE (Promotion of Scientific Research and Scientific Excellence) Centre at S.V. University with a total layout of Rs.9.00 crores. The European Commission has sanctioned an amount of Rs.5.00 crores with 20 Fellowships to a programme entitled BRAVE under the frame work of ERASMUS MUNDUS to S.V. University, Tirupati for the academic year 2013-14.



Address for Correspondence

Prof. S. Vijaya Bhaskara Rao
Organizing Secretary, APSC

Department of Physics, S.V. University,
Tirupati - 517 502. Mobile: 09440953122

Phone: 0877-2248485 Email: apsc2015tirupati@gmail.com



Sri Padmavati Mahila Visvavidyalayam Tirupati

Sri Padmavati Mahila Visvavidyalayam (University for Women) was founded in the year 1983 by Sri N.T.Rama Rao, the then Chief Minister of Andhra Pradesh, with the fervent desire to train women students as better builders of the Nation and to inculcate skills of leadership in all aspects of life. The University was established under the Sri Padmavati Mahila Visvavidyalayam Act of 1983, which has come into force on the 14th of April 1983 and accredited with four stars status by NAAC. It was started with 10 faculties and 300 students and twenty staff members. Today the University has a student population of 2700 and total academic staff of about 250. This year the University is going to have 59 courses at the post-graduate and undergraduate level and a good component of research. The campus of Sri Padmavati Mahila Visvavidyalayam is spread out in a lush green area of 138.43 acres. The University is situated at a distance of 3 km from the railway and bus stations of Tirupati. The campus has the necessary buildings to run its academic programmes and administrative machinery. There are separate buildings for Humanities and Sciences, University Administration, Central Library, University Auditorium, Sericulture Complex, and School of Pharmaceutical Sciences and also an independent building for Computer Science and Computer centre.



First Andhra Pradesh Science Congress (APSC) National Advisory Committee

Chief Patrons

<p>Prof. B.L. Deekshatulu President, APAS Guntur</p>	<p>Smt. Sumita Dawra, IAS. Principal Secretary to Govt. of A.P. Dept. of Higher Education, A.P. Hyderabad.</p>	<p>Prof. K. Rajagopal Vice-Chancellor (In-charge) Sri Venkateswara University, Tirupati.</p>	<p>Prof. R. Varalakshmi Vice-Chancellor (In-charge) Sri Padmavati Mahila Visvavidyalayam, Tirupati.</p>
---	---	---	--

Members

<p>Dr. C.R. Rao, FRS 29 Old Orchard Street, Williams Ville New York</p>	<p>Dr. P. Rama Rao Former Secretary, DST, Govt. of India New Delhi</p>	<p>Dr. A.V. Rama Rao AVRA Labs, Hyderabad</p>
<p>Dr. K.V. Raghavan INAE Distinguished Scientist, IICT Hyderabad</p>	<p>Prof. L. Venugopal Reddy Chairman, A.P. State Council for Higher Edn., Hyderabad</p>	<p>Prof. P. Narasimha Rao Vice-Chairman, A.P. State Council for Higher Edn., Hyderabad</p>
<p>Prof. Vijaya Prakash Vice-Chairman, A.P. State Council for Higher Edn., Hyderabad</p>	<p>Smt. B. Udayalakshmi Commissioner of Collegiate Education Govt. of Andhra Pradesh & I/c V.C., ANU, Guntur</p>	<p>P. Kunhikrishnan Director, Satish Dhavan Space centre Sri Hari Kota, Nellore</p>
<p>Dr. Chadalavada Krishna Murthy Chairman, TTD, Tirupati</p>	<p>Dr. D. Sambasiva Rao, IAS Executive Officer, TTD, Tirupati</p>	<p>Dr. Ch. Mohan Rao Director, CCMB, Hyderabad</p>
<p>Dr. G. Satheesh Reddy Scientific Advisor, DRDO & Director, RCI</p>	<p>Shri N. Sai Baba C.E., NFC, Hyderabad</p>	<p>Shri. P. Sudhakar CMD, ECIL, Hyderabad</p>
<p>Dr. T. S. Ravi Kumar Director, SVIMS, Tirupati</p>	<p>Dr. S. Chandrasekhar Director IICT, Hyderabad</p>	<p>Dr. Bhaskar Ramamurthi Director IIT, Tirupati</p>
<p>Dr. V.K. Dadhwal Director NRSC, Hyderabad</p>	<p>Sri P.S. Parihar Director, AMD, Hyderabad</p>	<p>Dr. G. Sundararajan Director, ARCI, Hyderabad</p>
<p>Dr. G.R. Chandak Director, CDFD, Hyderabad</p>	<p>Dr. T. Ravi Raju V.C., NTR Univ. of Health Sciences, Vijayawada</p>	<p>Dr. Samir Venkatpati Kamat Director, DMRL, Hyderabad</p>
<p>Prof. A. Jayaraman Director, NARL, Gadanki, Tirupati</p>	<p>Shri Chengalvala Durga Malleswar Director, NSTL, Visakhapatnam</p>	<p>Dr. C.G. Balaji Director, DLRL, Hyderabad</p>
<p>Shri. K. Jayaraman Director, DRDL, Hyderabad</p>	<p>Smt. Geeta Varadan Director, ADRIN, Hyderabad</p>	<p>Prof. K. Lal Kishore V.C., JNTU-Anantapur</p>
<p>Shri. Narendra Kothari CMD, NMDC, Hyderabad</p>	<p>Mr. S.K. Sharma CMD, BEL, Bangalore</p>	<p>Prof. EN. Dhanamjaya Rao V.C., AKNU, Rajahmundry</p>
<p>Prof. V.S.S. Kumar V.C., JNTU-K, Kakinada</p>	<p>Dr. A. Padma Raju V.C., ANGRAU, Hyderabad</p>	<p>Prof. Y. Narasimhulu V.C., Rayalaseema University, Kurnool</p>
<p>Prof. D. Suryachandra Rao I/c V.C., Krishna University, Machilipatnam</p>	<p>Dr. B.M.C. Reddy V.C., Dr.Y.S.R Horticultural Univ., Tadepalligudem</p>	<p>Prof. V. Veeraiah V.C., Vikram Simhapuri University, Nellore</p>
<p>Sriman Prof. K.E. Devanathan V.C., Vedic University, Tirupati</p>	<p>Prof. H.K. Satpathy V.C., Sanskrit University, Tirupati</p>	<p>Prof. P.V. Arunachalam Former, V.C., Dravidian University, Kuppam</p>
<p>Dr. G. Subramanyam V.C., GITAM University, Visakhapatnam</p>	<p>Dr. R. Gopichandran Director, Vignan Prasar, New Delhi</p>	<p>Dr. G. Malakondaiah Former, CC, R&D & Director, DMRL, Hyd</p>
<p>Dr. Tessa Thomas Director, ASL, Hyderabad</p>	<p>Prof. Podili Appa Rao V.C., UOH, Hyderabad</p>	<p>Prof. D. Narayana Rao Director-Research, SRM University, Chennai</p>

State Organizing Committee:

Chair Persons

Prof. K.R.S. Sambasiva Rao
Hon' Secretary

Andhra Pradesh Akademi of Sciences
Acharya Nagarjuna University Campus, Nagarjunanagar-522 510
Amaravathi, A.P. E-Mail: apas2015amaravathi@gmail.com

Prof. C.K. Jayasankar
Rector, S.V. University, Tirupati

Prof. M. Devarajulu
Registrar, S.V.University, Tirupati

Prof. P. Vijaya Lakshmi

Registrar,
SPMVV, Tirupati

Organizing Secretaries

Prof. S. Vijaya Bhaskara Rao
Organizing Secretary

APSC
Department of Physics, S.V. University,
Tirupati - 517 502.
Mobile: 09440953122; Phone: 0877-2248485
E-mail: apsc2015tirupati@gmail.com

Prof. G. Sarojamma
Organizing Secretary

APSC
Vice-President, APAS & Former Vice-Chancellor,
SPMVV., Tirupati - 517 502.
Mobile: 09393640450
E-mail:gsarojamma@gmail.com

Prof. P. Rajendra Prasad
Organizing Secretary, APSC

EC Member, APAS & Former Rector
Sir Arthor Cotton Geospatial Chair Professor
Dept. of Geophysics
Andhra University, Visakhapatnam
E-mail:rpatury@yahoo.com Mob: 9701155589

Members

Dr. D. Raghunadha Rao

Vice President, APAS,
(Tata Memorial Hospital)
Visakhapatnam

Prof. I.V. Muralikrishna

Editor of Publications, APAS &
Dr. Raja Ramanna Distinguished Fellow
DRDO, Hyderabad

Dr. D.R. Prasada Raju

Hon. Treasurer, APAS
Distinguished visiting professor
PSG group of Institutions-Coimbatore &
GMR Inst. of tech-Rajam
Vsakhapatnam-530043

Prof. G.S.N. Raju

EC Member, APAS &
Vice-Chancellor, Andhra University,
Visakhapatnam

Dr. K.S. Krishna

EC Member, APAS &
J.C. Bose National Fellow,
Chief Scientist, National Inst. of
Oceanography, Goa

Dr. P. Gangadhara Rao

EC Member, APAS &
Vice-Chancellor
Univ. of Science & Technology
Megalaya

Dr. M. Sudhakar

EC Member, APAS & Director
Centre for Marine Living
Resources & Ecology, Kochi

Dr. K.L.N. Swamy

EC Member, APAS &
(Retd. Professor of Mathematics)
Andhra University, Visakhapatnam

Prof. C. Sudhakar

EC Member, APAS &
Dept. of Botany, S.K. University,
Anantapuram

Dr. P. Rama Rao

Head, Dept. of Geophysics,
Andhra University, Visakhapatnam

Prof. K. Srinivasa Rao

Dept. of Statistics
Andhra University
Visakhapatnam

Dr. Y. Srinivasa Rao

Dept. of Geology,
Adikavi Nannayya University,
Rajahmundry

Dr. S. Srinivasa Kumar

Dean, JNTU, Kakinada

Dr. M. Venkat Ratnam

Scientist,
NARL, Gadanki., Tirupati

Prof. R.R. Venkata Raju

Head, Dept. of Botany
Sri Krishnadevaraya University
Anantapur - 515 003 A.P.

Prof. N. Veeraiah

Dept. of Physics,
Acharya Nagarjuna University
Guntur

Prof. M. Basaveswara Rao

Dept. of Chemistry, Krishna University
Machilipatnam

Convenor

Mr. C.L. Narasimha Rao
Assistant Secretary

Andhra Pradesh Akademi of Sciences
Acharya Nagarjuna University Campus, Nagarjunanagar-522 510
Amaravathi, A.P. E-Mail: apas2015amaravathi@gmail.com

Theme Sessions	Sectional Presidents	Sectional Secretaries
Physical and Mathematical Sciences	Prof. N. Veeraiah Dept. of Physics, ANU Prof. G. Sarojamma Dept. of Mathematics, SPMVV	Prof. B.Re. Victor Babu Dept. of Statistics, ANU & Prof. K.T. Rama Krishna Reddy Dept. of Physics, SVU
IT, Computer & Engineering Sciences	Dr. D.D. Sharma Retd. Scientist, NGRI, Hyderabad Prof. S. Srinivasa Kumar Prof. Dept. of ECE & Director, R&D, JNTU, Kakinada	Prof. K. Ushan Rani Dept. of Computer Sciences, SPMVV & Prof. S. Ramakrishna Dept. of Computer Science, SVU
Chemical, Medical & Pharmaceutical Sciences	Prof. M.S. Prasad Rao Retd. Professor of Chemistry, AU Dr. D. Raghunatha Rao Director, Tata Memorial Hospital, Visakhapatnam	Prof. Ch. Appa Rao Dept. of Bio-Chemistry/ Pharmacy, SVU & Prof. D. M. Mamatha Dept. of Sericulture, SPMVV
Life & Agricultural Sciences	Prof. G. Rajarami Reddy Former, Vice-Chancellor Vikram Simhapuri University, Nellore Prof. Kalluri Subba Rao Emeritus Scientist, JNTU - H	Prof. N. Savithamma Dept. of Botany, SVU & Prof. R. Usha Dept. of Bio-Technology, SPMVV
Earth, Ocean, Space & Atmospheric Sciences	Dr. Kota Harinarayana Former V.C., University of Hyderabad Prof. O.S.R.U. Bhanu Kumar Dept. of Meteorology, Andhra University, Visakhapatnam	Dr. M. Venkat Ratnam Scientist, NARL, Gadanki & Dr. M. Roja Raman Research Associate, Dept. of Physics, SVU
Special Theme Sessions	Sectional Presidents	Sectional Secretaries
Energy - Solar, Nuclear	Prof. V. Sundara Raja Retd. Professor of Physics S.V. University, Tirupati	Prof. S. Uthanna Dept. of Physics, SVU & Prof. K. Nagendra Prasad Dept. of Civil Engg. SVU
Mineral Resources	Prof. V.V. Nageswara Rao Head, Dept. of Geology, A.U., Visakhapatnam	Prof. N. Chendrayudu Dept. of Geography, SVU & Dr. U. Suresh Dept. of Geology, SVU
Health and Nutrition	Prof. D.L. Kusuma Dept. of Home Science S.V. University, Tirupati	Prof. K.V. Sucharitha Dept. of Home Science, SVU & Prof. A. Jyothi Dept. of Home Sciences, SPMVV, Tirupati
Novel Materials / Multi functional Materials	Prof. J. Lakshmana Rao Retd. Professor of Physics S.V. University, Tirupati	Prof. P. Sreedhara Reddy Dept. of Physics, SVU, Tirupati & Prof. O.M. Hussain Dept. of Physics, SVU, Tirupati
Children Science Meet	Sectional Presidents	Sectional Secretaries
To Inspire Young & Ignited Minds Towards Science & Recreating Science Teachers	Prof. N. Yasodamma Dept. of Botany, SVU Mr. K.M. Bhanu Dept. of Mathematics, SVU Prof. V. Kala Rani Dept. of Bio-Technology, SPMVV	Sri. R. Manikantan Project Co-ordinator, Regional Science Centre Prof. M. Vidyavati School of Pharmaceutical Sciences, SPMVV Dr. K. Venkateswara Raju S.V.U. Campus School, Tirupati

Special Activities	Coordinators
Distinguished Lectures and Souvenir	Dr. K.S. Krishna , NIO, Goa Prof. P. Sreenivasulu Reddy , Dept. of Zoology, SVU Sri. C.L. Narasimha Rao , APAS, Guntur
Panel Discussion on <i>S & T towards growth of A.P.</i>	Dr. D. Raghunadha Rao , Tata Memorial Hospital Visakhapatnam Prof. S. Mohan , IISc, Bangalore Prof. K. Satyavelu Reddy , Dept. of Zoology, SVU
Poster Sessions	Prof. S. Sreenadh , Dept. of Mathematics, SVU Prof. A. Leela Ratnam , Dept. of Applied Mathematics SPMVV Prof. C. Sudhakar , Dept. of Botany, SKU Anantapur
S&T Exhibition	Prof. M. Bhaskar , Dept. of Zoology, SVU Prof. A. Sridevi , School of Pharmaceutical Sciences SPMVV Dr. R. Jaya Madhuri , Dept. of Micro Biology, SPMVV Dr. D.R. Prasada Raju , Hon Treasurer, APAS, Guntur
Web Coordination	Prof. I.V.Murali Krishna , Editor of Publications, APAS Guntur Dr. B. Naga Rajasri , Computer Centre, SVU Mrs. Y. Indira , SVU Prof. P. Venkata Krishna , Dept. of Computer Science SPMVV

Abstract Submission:

Abstracts of scientific papers containing not more than 500 words need to be submitted online through the web site: www.apas.org.in or E-mail: apsc2015tirupati@gmail.com or by speed post to Prof. S. Vijaya Bhaskara Rao, Organizing Secretary, APSC, Department of Physics, S.V. University, Tirupati - 517 502; Mobile: 09440953122; Phone: 0877-2248485 on or before 30th November, 2015.

Acceptance of Abstracts:

Abstracts of Scientific papers accepted for presentation at the congress will be communicated to the corresponding author before 20th December, 2015.

Publication of Full papers of Selected Abstracts:

Full papers of selected Abstracts will be published in the **Science Spectrum - The official Journal of APAS** after Peer reviewing process.

Participation & Registration

All the delegates who wish to participate in AP Science Congress must register. The enclosed Registration form may be sent to apsc2015tirupati@gmail.com. One can be registered through online & the Registration form can be downloaded from the Website: www.apas.org.in or can be typed.

Registration Fees

To be paid on or before 30th November, 2015 by Demand Draft or Cheque in favour of "A.P. Science Congress-2015" payable at Andhra Bank, SVU Campus, Tirupati. Cash will not be accepted. If the Registration fee is not received before 30th November, 2015 the selected abstracts will not be published in the Souvenir.

The Registration Fee in the form of DD/Cheque may be sent to Prof. S. Vijaya Bhaskara Rao, Organizing Secretary, APSC-2015, Department of Physics, S.V. University, Tirupati-517502.

Registration Fee:

Research Scholars	Rs. 2,000/-
University/College Teacher/Scientists from Labs/Research/Academic Institutions	Rs. 3,000/-
Industry Representatives	Rs. 8,000/-

Important Schedules:

Abstract submission online/ by Speed post	: 30 th November, 2015
Acceptance of abstracts	: 20 th December, 2015

Sponsorship

APAS solicits the assistance of Industries/Government organizations to promote the conference by way of sponsorship.

Conference Sponsor	Rs. 3,00,000/-	One Complimentary stall in Exhibition One page multi colour advertisement in Souvenir+ Four Free Registrations.
Lunch/Dinner/Kit/Event Sponsor	Rs. 2,00,000/-	One page multi colour advertisement in Souvenir+ Four Free Registrations.
Donor	Rs. 1,00,000/-	One page multi colour advertisement in Souvenir+ Two Free Registrations.
High Tea	Rs. 50,000/-	One page (Black & White) advertisement in Souvenir & One Free Registration.

S&T Exhibition Tariff: Equipment manufacturers, suppliers, service providers, Universities, Scientific Institutes & Industries can participate in the exhibition. Standard space along with a provision for power supply will be provided. Stalls of 6'x9' are available for display and may avail this opportunity by paying Rs. 50,000/- per each stall of 6'x9' size. Two free Registrations will be offered for each Exhibitor. For any specific facility/requirement the exhibitors may contact well in advance.

Advertisement Tariff for Souvenir

The Companies can insert advertisement in the Souvenir as per the following tariff:

Back Page Cover (Multi Colour)	21 cm X 27 cm	Rs. 75,000 /-
Front Inner (Multi Colour)	21 cm X 27 cm	Rs. 50,000 /-
Back Inner (Multi Colour)	21 cm X 27 cm	Rs. 40,000 /-
Inner Page (Multi Colour)	21 cm X 27 cm	Rs. 25,000 /-
Inner Page-Half Page (Multi Colour)	10 cm X 27 cm	Rs. 15,000 /-
Inner Page-Full Page (Black & White)	21 cm X 27 cm	Rs. 10,000 /-
Inner Page-Half Page (Black & White)	10 cm X 27 cm	Rs. 7,000 /-

Accommodation: Limited accommodation is available in the University Guest House. Attempts are being made to augment additional accommodation. However, accommodation in Hotels can be organized on request along with advanced payment. The hotel tariff ranges are provided in the registration form. It is advised to make online reservation for hotels for those who have eligibility.

Contact Address:

Prof. S. Vijaya Bhaskara Rao

Organizing Secretary, APSC

Department of Physics

S.V. University, Tirupati - 517 502.

Mobile : 09440953122 Phone: 0877-2248485

E-mail : apsc2015tirupati@gmail.com



Andhra Pradesh Akademi of Science, Amaravathi

First A.P. SCIENCE CONGRESS

Focal Theme: Science for Smart Technologies

APAS Jointly organized with S.V. University, Tirupati & Sri Padmavati Mahila Visvavidyalayam, Tirupati

January, 21st - 23rd, 2016

REGISTRATION FORM

Name : _____

Designation : _____

Organization : _____

Address for Correspondence : _____

E-mail : _____

Telephone Number (O): _____ Mobile : _____ Fax No.: _____

Title of the abstract/s : _____

Please mark (✓) the section to which the abstract is submitted

Theme Sessions

- Physical and Mathematical Sciences
 IT, Computer & Engineering Sciences
 Chemical, Medical & Pharmaceutical Sciences
 Life & Agricultural Sciences
 Earth, Ocean, Space & Atmospheric Sciences

Special Theme Sessions

- Energy - Solar, Nuclear
 Mineral Resources
 Health and Nutrition
 Novel Materials / Multi functional Materials
 Children Science Meet

Accommodation requirements:

Please select the range of accommodation (Double Room) required.

- Rs. 600 to Rs. 1000
 Rs. 1000 to Rs. 2000
 Rs. 2000 to Rs. 3000
 Rs. 3000 to Rs. 4000

Single room accommodation is not available. Accommodation for two people on sharing basis will be provided.

Payment Particulars:

a) For accommodation (Total tariff to be paid)

Rs. _____

b) Registration Fees: Research Scholars University/ College Teachers, Scientist from Research Labs/ Academic Institutions (Please tick appropriate category)

Amount Rs. _____

Total Amount Rs. _____

Registration Fees: To be paid on or before 30th November, 2015 by Demand Draft or Cheque in favour of "A.P.Science Congress-2015", payable at Andhra Bank, S.V.U. Campus, Tirupati. Cash will not be accepted.

Cheque/DD Particulars: No: _____ Bank _____

Branch _____ Date _____

Cheque/DD Should be drawn in favour of **A.P. Science Congress - 2015**

Name & Signature with Date

To be sent to **Prof. S. Vijaya Bhaskara Rao**, Organizing Secretary, APSC, Department of Physics, S.V. University, Tirupati - 517 502, Mobile: 09440953122, Phone: (O) 0877 2248485, Fax No: 0877-2248485, Email: apsc2015tirupati@gmail.com.

Important Schedules

Abstract submission online/ Speed Post
30th November, 2015

Acceptance of abstracts
20th December, 2015