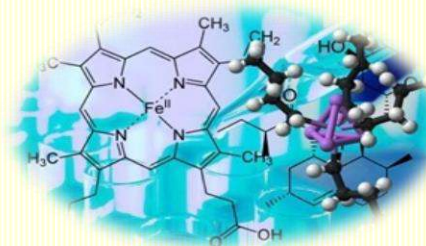


# RIPER

# NEWS LETTER

Volume 2  
JAN – DEC 2018



## **Raghavendra Institute of Pharmaceutical Education and Research (RIPER) – Autonomous**

Accorded 2 (f) & 12 (B) of UGC, NAAC & NBA (UG) Accredited Institute,  
Ranked 20th (2016) & 39th (2018) in India according to National Institute Ranking Framework  
(NIRF), released by MHRD, Government of India, New Delhi.

K. R. Palli Cross, Ananthapuramu, Andhra Pradesh, INDIA – 515721.

[www.riper.ac.in](http://www.riper.ac.in), [riperatp@rediffmail.com](mailto:riperatp@rediffmail.com)

9866025099, 9866098322



# **RIPER**

## **NEWSLETTER**

### **Volume 2**

**January – December 2018**

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**PRINCIPAL'S MESSAGE:****Dr. Y. Padmanabha Reddy**, *M. Pharm., Ph.D., FIC*  
**Professor & Principal**

First and foremost, I would like to convey my gratitude to the Editorial Board, Staff and students of RIPER for continuing of bringing out a college newsletter volume 2. I take great interest in informing you about the release of second issue of the RIPER Pharma Newsletter. This

newsletter talks about the Faculty and student achievements, Faculty recognitions, ongoing research projects, research papers, conferences, various co-curricular and extracurricular activities which make RIPER one of the leading education center in India. I hope that this newsletter encourages many staff and students to use it as a platform to express their creativity. In this volume we have tried to compile last one year (2018) events and achievements.

The ways we teach and the ways our students learn are unique and creative. Consistently, we never hesitated to look into our deficiencies and transform us to an efficient agent of social change. Many critics would confirm that the College has substantially contributed to the process of National Development by providing quality education and thereby enabling the students to become globally competent. This will certainly go a long way in enhancing quality in education in accordance with the objectives of the institution and in serving society at large with sensitivity and commitment. We envisage, in the coming years, an interdisciplinary research in pharmaceutical sciences. Education is not an act of acquiring knowledge but learning a skill to lead life and forming one's personality. This is an ennobling process of growth. I can boldly say that we have excelled in every initiative that we undertook and we have stood together in facing the challenges in realizing quality education. In all this, we have made every effort to be sensitive and compassionate to the marginalized and the people in need. I feel happy when the bright and talented students perform remarkably well, moving towards excellence.

**VICE-PRINCIPAL'S MESSAGE**

**Dr. J. Raveendra Reddy**, *M. Pharm., Ph.D.*,  
Correspondent & Vice - Principal

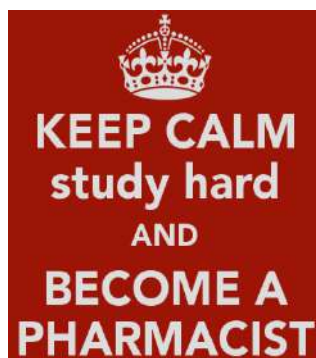
I am happy to know about the release of second volume of RIPER Pharma Newsletter from Raghavendra Institute of Pharmaceutical Education and Research. I would like to express my deep gratitude to editorial board and supported staff for their constant support and concern towards making of RIPER Pharma Newsletter which enables and encourages us to strive hard to carry forward the mission of spreading value-based knowledge to one and all in the society.

In my opinion education is the vehicle of knowledge, self-preservation and success. Education not only gives us a platform to succeed, but also the knowledge of social conduct, strength, character and self-respect. The greatest gift education gives us is the knowledge of unconditional love and a set of values. We are incomplete without a good education because education makes us right thinker and correct decision maker. In such a competitive world, education has become a necessity for human beings after food, cloth and shelter. With this in mind, we work hard to enhance every student here, at RIPER College, the transformational impact on the quality of education, introducing value-based education in order to develop personality and earn recognition and respect in the family and society.

**ACADEMIC DIRECTOR'S MESSAGE**

**Dr. K. Ramakrishna Reddy**, *Ph.D*  
Academic Director - Raghavendra  
Educational Institutions

It's my privilege to state that RIPER institute was established by a group of pharmacy professionals, exceptionally dedicated team of staff's who rendered their endless support and efforts to steadfast in the colleges of Pharmacy education. The infrastructure with the most sophisticated lab equipment with a future vision makes the RIPER college a conducive academic learning that provides students with quality education in a clean, comfortable and green environment. I am sure that most parents would have a major attraction to such a specialized institution to educate their wards and enable them to grow in a caring environment to adopt a meaningful and successful career. I am very much pleased to know that our college is releasing its newsletter second volume that records institutional activities, activities of staff and students in their curricular and co-curricular endeavors.



**EDITOR-IN-CHIEF'S MESSAGE**

**Dr. P. Ramalingam**, *M. Pharm., Ph.D.*,  
**Director, Research & Development Cell**

Welcome to the second issue of RIPER Pharma Newsletter of Raghavendra Institute of Pharmaceutical Education & Research – Autonomous, Ananthapuramu. Starting from first issue it's my pleasure and honor to be the Editor-in-chief of this Newsletter. I express my gratitude to the principal of RIPER for assigning such an important role. Newsletter is becoming more important for the institute due to providing the information to both teacher and student community. RIPER Pharma Newsletter has been developed to provide timely updates about various activities in the college like research projects, research publications, faculty and student achievements, various co-curricular activities and extra-curricular activities offer an insight into the highly vibrant atmosphere in the college at any given time. This newsletter talks about the people and the programs which make RIPER one of the leading education center in India.

**EDITOR'S MESSAGE**

**Mr. C. Naresh Babu**, *M. Pharm.*,  
**Assistant Professor**

Greetings to all our readers, with great joy we present the Second Issue of "RIPER Pharma Newsletter". A thought that has been enduring in mind when it becomes real is truly an interesting and exciting experience. This news letter was one such cherished work that had its roots in the persuasion. Proper communication plays a vital role in institution development. This Newsletter has served to reinforce and allow increased awareness, improved interaction and integration among all faculty and students of RIPER.

The progress of the institute is mainly depending on many people who are working behind the scenes, overtime round the clock planning things to the smallest. This Newsletter is a medium to provide proper acknowledgement and respect all of those efforts and its results. I hope that this Newsletter encourages many staff and students to use it as a platform to express their creativity. In this first issue of Newsletter, we have tried to compile last one year (2018) achievements of faculty and students, recognitions, research publica- tions, conferences organized and attended by the faculty and students, Co and extra-curricular activities – NSS, Sports etc.

*We hope to continue this initiative taken by us and produce many more issues of this newsletter for you. Hope you find pleasure going through this newsletter.*

**Memorable Events at a Glance**



**Inauguration of DST – FIST Research Facility by Prof. C. K. Kokate and Prof. S. Srinivas Kumar**



**9<sup>th</sup> National conference on Pharmacoeconomics and Outcomes Research (PE & OR) – Enhancing Patient Health outcomes & Pharmacists Role in Transformed Healthcare System**



**Release of Souvenir during Continuing Education Programme on “Translational Models in Teaching and Research: A way to build Socially Sensible Pharmacists**



**Release of Souvenir on National Conference on “Dynamics of Innovations and Intellectual Property Rights**

**OUR INSTITUTION AT A GLANCE**

Raghavendra Institute of Pharmaceutical Education and Research (RIPER) is synonymous with high quality of Pharmacy education. The institute was established by a group of pharmacy teachers in the year 2002 under Raghavendra Educational and Rural Development Society (RERDS) with Reg. No.198 /2001.

RIPER started in the year 2002 with Bachelor of Pharmacy (B. Pharm) followed by Diploma of Pharmacy (D. Pharm) and has attained enormous growth by offering Master of Pharmacy (M. Pharm) in various specializations such as Pharmaceutical Analysis, Pharmaceutics, Pharmacology, Pharmacy Practice, Industrial Pharmacy, Pharmaceutical Quality Assurance and Doctor of Philosophy (Ph.D). It is our pride to inform that we are conducting Pharm. D (Doctor of Pharmacy) Programme (Six years integrated course) and Pharm. D (Post Baccalaureate) by giving exposure to the students at various National Hospitals.

RIPER is one of the largest premier pharmacy institute in the country, approved by All India Council for Technical Education (AICTE), Pharmacy Council of India, New Delhi and affiliated by Jawaharlal Nehru Technological University Anantapur (JNTUA), Andhra Pradesh, India.

RIPER is conferred with Autonomous Status according to the 2 (f) and 12 (B) as per University Grants Commission (UGC) for a period of six years w.e.f. 2016-2017 to 2021-2022. The college is accredited by National Board of Accreditation (NBA), New Delhi for under graduate course (UG) and National Assessment and Accreditation Council (NAAC) with "B" grade.

RIPER was ranked 20th (2016) & 39th (2018) in India according to National Institute Ranking Framework (NIRF), released by Ministry of Human Resource Development (MHRD), Government of India, New Delhi.

The infrastructure available makes the college a conducive academic learning that provides students with quality education in a clean, comfortable environment. The college is functioning as self – financed institution in its own lush green and noise free campus, located on the highway to Chennai from Ananthapuramu, just adjacent to Sri Krishnadevaraya University (SKU), Anantapur.

The Admission intake, Procedure, Academic regulations are followed as per respective regulatory bodies of Govt. of India / Govt. of Andhra Pradesh. The institute location i.e Ananthapuramu (Anantapur) is proximal to many historical places for tourism like, Puttaparthi Prashanthi Nilayam, Lepakshi, Nandhi Hills, Belum Caves, Mantralayam Raghavendra Swamy Matt, Yaganti, Kadiri, etc.

**Mission**

To enable our students to develop into outstanding professionals and aware of the immense responsibilities to make the world better in the field of pharmacy.

**Vision**

To create professionally competent and socially sensitive pharmacists, capable of working in multifaceted environment with newer evolving technology.

**Quality Policy**

Dedicated to impart quality pharmacy education and training leading to “Degree in Pharmacy” and aims at being a global education and research institution through continual improvement and effectiveness of the quality system.

**Short Term Goals**

- Begin campaign plans on developing RIPER as renowned institute in the state for quality pharmaceutical education.
- Enhance and upgrade laboratory environment with the appropriate industry recommended technology.
- Establish various units to encourage education with industry orientation and research developmental activity.
- Pursue opportunities for students by establishing various units like placement, training, industrial interaction and research cell.

**Long Term Goals**

- Develop RIPER as center of excellence for pharmacy in the country.
- Pursue industry, research institution collaboration across the globe with adequate contribution to down trodden community.
- Enhance to pursue research grants and number of intellectual property in pharmaceutical and socioeconomic health Research.

**Institution - Achievements / Merits**

- First Pharmacy institute to be established by pharmacy professionals in Andhra Pradesh.
- The first institution to be permanently affiliated by Jawaharlal Nehru Technological University Anantapur (JNTUA), Ananthapuramu, Andhra Pradesh.
- RIPER is the very first pharmacy institute to establish Post graduate programme in Pharmaceutical Analysis and Quality Assurance (PA & QA) and Pharm. D Programme affiliated to JNTUA Ananthapuramu.
- The first pharmacy Institute conferred fresh autonomous status in the country by University Grants Commission (from the year 2016-17 to 2021-2022).
- The institute was recognized by University Grants Commission (UGC) under section 2 (f) & 12 (B) of the UGC Act 1956.
- Very first Institution to be accredited by National Board of Accreditation (NBA) for UG Programme under Tier II.



- RIPER bagged 20th rank (2016) and 39th rank (2018) in the country as per the National Institute Ranking Framework (NIRF), Ministry of Human Resource Development (MHRD), Government of India.
- RIPER recognized as research institution under Scientific Industrial Research Organization (SIRO) by Department of Scientific & Industrial Research (DSIR), Ministry of Science & Technology, Government of India.
- First institution to be recognized as Research Centre under JNTUA to carry out full time PhD (Doctor of Philosophy) in Pharmaceutical Sciences.
- Highest number of ratified Ph.D supervisors / ratified faculty members Under JNTUA.
- The very first pharmacy institute to empaneled for Knowledge partnership with National Health Systems Resource Centre (NHSRC) in Healthcare Technology (Ministry of Health and Family Welfare Government of India).
- The Institute bagged AWARD FOR INTELLECTUAL CAPITAL from faculty Branding Awards 2014 in Education Expo TV (Eet Crs).
- The Head of Institute – Principal, bagged BEST DIRECTOR / PRINCIPAL from Faculty Branding Awards 2014 in Education Expo TV (Eet Crs).
- Received the Best Private Pharmaceutical Institute in Andhra Pradesh – Education Excellence Award 2013 – One Planet Research (Indo – Italian Research Center).
- RIPER, established Drug Testing Laboratory approved by Drug controller authority of INDIA.
- RIPER, established DST FIST Laboratory supported by Department of Science & Technology, Government of INDIA.
- First institute to establish GPAT cell to offer extensive coaching for GPAT and other Competitive examinations.
- Recorded highest GPAT (Graduate Pharmacy Aptitude test) qualified students in the region since 2009.
- Frequent Guest lectures / Workshops / Seminars from Eminent Resource persons from Industry / academia.
- More than 90 percent placement for PG students since 2010.
- Documented more than 70 percent of UG students for higher studies.
- All the faculties are registered with the state pharmacy council as pharmacists.
- All faculties have professional life members of Indian Pharmaceutical Association (IPA).
- RIPER, Headquarters for ISPOR (AP Chapter) & Student Chapter, IPA-Ananthapuramu local branch and RSC Deccan – RIPER Branch.
- For the clearance of ethical issues in research related to animal and human subjects, CPCSEA approved Institutional Animal Ethical Committee (IAEC) and RDT hospital supported Institution Review Board (IRB), have been established.

### **Chapters & Organizations**

- ✓ International Society for Pharmacoeconomics and Outcomes Research (ISPOR) – India, Andhra Pradesh Regional Chapter.

- ✓ International Society for Pharmacoeconomics and Outcomes Research (ISPOR) – RIPER, Student Chapter.
- ✓ Indian Pharmaceutical Association (IPA) Ananthapuramu Local Branch
- ✓ Royal Society of Chemistry (RSC) – London, Deccan Section.

### **Memorandum of Understanding (MoU's)**

Raghavendra Institute of Pharmaceutical Education and Research – RIPER and RERDS - CPR for carrying out student's project, industrial visits, hospital visits, clinical pharmacy learning (internship and training) and practices have made collaborations and MoU's with following reputed industries and healthcare settings:

- ✓ Waksman Selman Pharmaceutical Pvt. Ltd, Ananthapuramu.
- ✓ Rexer Pharma Pvt Ltd, Hyderabad
- ✓ AIMEX Pharma, Hyderabad.
- ✓ M/s Pellets Pharma Ltd, Medak
- ✓ Trimurthy formulations Pvt Ltd, Hyderabad
- ✓ RA Chem Pharma Ltd, Hyderabad
- ✓ Rural Development Trust (RDT) Hospitals for Pharm. D and pharmacy practice students for carrying out their projects and advanced clinical pharmacy practice training.
- ✓ The institution collaborated with Fortis Healthcare Limited, Mulund, Mumbai for training Pharm. D students in clinical pharmacy services.
- ✓ Celebron Solutions Pvt. Ltd., Madapur, Hyderabad for National Skill Certification and Monetary reward scheme under “Pradhan Mantry Kaushal Vikas Yojna“
- ✓ University of Toledo, USA
- ✓ Yenapoya University, Mangalore, Karnataka
- ✓ National Institute for Research in Tuberculosis (NIRT), New Delhi
- ✓ International Society for Pharmacoeconomics and Outcomes Research (ISPOR)
- ✓ Swastik Pharma
- ✓ Agasthiar Pharmaceuticals, Salem, Tamilnadu
- ✓ Kokkal Life sciences, Mumbai
- ✓ Indian Institute of Chemical Technology (IICT) – Hyderabad



**NATIONAL  
INSTITUTE FOR  
RESEARCH IN  
TUBERCULOSIS**





**Agasthiar  
Pharmaceuticals,  
Salem, TamilNadu.**

**Kokkal**  
*Life Sciences, Mumbai.*



**Vicente Ferrer**

**Rural Development Trust Hospitals,  
Bathalapalli, Anantapur, AP.**



**Office of International Affairs (OIA) – RIPER** Raghavendra Institute of Pharmaceutical Education & Research (RIPER) greatly values International students from more than 9 different countries (Nepal, Bangladesh, Sudan, Yemen, Eritrea, Egypt, Saudi Arabia, Srilanka and Uganda)! Many International students chosen RIPER Institute for B. Pharmacy, Pharm. D, Pharm. D (PB), M. Pharmacy and Ph. D Programs to develop their research skills and broaden their career options in the field of Pharmacy.



## Faculty Recognitions / Achievements/Awards

**Dr. P. Ramalingam**, is recognized as CPCSEA Nominee in Animal study approval - recognized by Ministry of Forest, Govt. of India.

**Dr. P. Ramalingam** is recognized as Doctoral Committee member by JSS University, Ooty, TN.

**Dr. P. Ramalingam** is recognized as Member, Board of Studies (UG-Pharmacy) JNTUA, Ananthapuramu.

**Dr. P. Raghuvver Varma** has been selected for Science Academies' Summer Research Fellowship 2018 and has completed 2 months summer research training at International Centre for Genetic Engineering and Biotechnology (ICGEB), New Delhi.

**Dr. Bhupalam Pradeep kumar** received Appreciation Award-2018 in recognition for the received UGC Minor Research Grant by Board of Governors & Academic council, RIPER- Autonomous.

Sri. G. Veerapandian, IAS., District collector & President in Dian Red Cross Society, District branch, Anantapuramu and Sri, N. Ramakrishna Chairman (Hony.) Indian Red Cross Society, District branch, Anantapuramu issued certificate in noble gesture in arrangement Blood Donation camp 09-03-2018 organized by **Dr. K. V. Veerabhadrapppa** Associate Professor, NSS Programme officer, NSS UNIT 1 (RIPER) in association with **Dr. G. Bharath Kumar**

NSS UNIT 2 (RIPER) at Raghavendra Institute of Pharmaceutical Education and Research (RIPER), (Autonomous, Accorded 2(f) & 12(B) of UGC, NAAC & NBA (UG) Accredited Institute) held at RIPER, Anantapuramu -515721 and donated 317 students blood in the camp

**Dr. K. V. Veerabhadrapppa** received Certificate of PEMS Training for NSS Programme officer organized by NSS Cell, Jawaharlal Nehru Technological University Anantapur, Anantapuramu on 26th May 2018 at JNT University Anantapur, Anantapuramu, **Dr. K. V. Veerabhadrapppa** received Appreciation Award-2018 in recognition for the received AICTE Seminar Grant by Board of Governors & Academic council, RIPER- Autonomous.

**Dr. KV Veerabhadrapppa** Acts as Contingent leader- 05-11-2018 to 14-11-2018 Government of Himachal Pradesh, Atal Bihari Vajpayee Institute of Mountaineering & Allied Sports, Regional Mountaineering Centre, Mcleod Gnjaj, and Dharmashala- 176219(H.P.) India. I successfully completed the Adventure Camp and acquired proficiency in elementary skills of Rocks Climbing, Rappelling, River Crossing, Trekking, Jungle Craft, Survival and Leadership

**Dr. K. V. Veerabhadrapppa** received Participation Certification successfully

completed NSDC Training Programme in Quality Assurance Chemist (QP NO: LFS/Q0302) from 01//08/2017 to 31/10/2017 at Gayatri Skills Development Pvt. Ltd., Tirupati.

**Dr. K. V. Veerabhadrapa** received Training certificate -successfully completed training on the handling CINTEX LYOPHILISER- Model CIE75A, on 25 June, 2018 given by BVK Technology Services, 1-1/1/c, plot no, 32, Hanuman Nagar, Boduppall, Hyderabad organized at Raghavendra Institute of Pharmaceutical Education and Research (RIPER), Ananthapuramu.

**Dr. K. V. Veerabhadrapa** applied for the “Best Programme Officer Award” Government of India, NSS Cell, Higher Education Department, National Level Indira Gandhi Award (NSS)-2018

**Dr. K. V. Veerabhadrapa** applied for the Life membership with Association of Pharmaceutical Teacher of India- (APTI) AP/LM- 616

**Dr. K. V. Veerabhadrapa** applied for the Life membership with Association of Pharmacy Professionals- (APP) APP/LM/2018

**Dr. K. Somasekhar Reddy** received Appreciation Award-2018 in recognition for the received UGC Minor Research Grant and AICTE seminar grant by Board of Governors & Academic council, RIPER- Autonomous.

**Dr. M.V.N.L. Chaitanya** is Appointed as Advisory board member in Science domain book publishing group on 26-12-2018.

**Dr. K. Somasekhar Reddy** is appointed as member in the panel of faculty recruitment of JNTUA-OTPRI, Anantapuramu on 31-12-2018.

**Dr. M.V.N.L. Chaitanya** Joined as an Academic Editor of ‘South Asian Research Journal of Natural Products’ (Science Domain group, USA) on 20-Jan-2018

**Dr. M.V.N.L. Chaitanya** appointed as Member in Pioneer century science in board of Health Care section on 09-March- 2018

**Dr. M.V.N.L. Chaitanya** appointed as Editorial Member in International Journal of current research in pharmacy on 13/3/2018

**Dr. M.V.N.L. Chaitanya** appointed as advisory board member in Science domain book publishing group on 26-12-2018.

**Dr. M.V.N.L. Chaitanya** appointed as Editorial Board member in International Journal of Research in phytochemical and pharmacological sciences (Journal Rubatosis, India) on 22- November-2018

**Dr. M.V.N.L. Chaitanya** awarded with following certificate of award of excellence in reviewing

- a) Certificate of excellence in Reviewing for 2018 from Annual research & Biology (Science Domain) awarded on 10/April/2018.
- b) Certificate of excellence in Reviewing for 2018 from Journal of Advances in Medical

and Pharmaceutical Sciences awarded on 4 may 2018.

c) Certificate of excellence in Reviewing for 2018 from European Journal of Medicinal Plants (Science Domain) awarded on 26/April/2018.

d) Certificate of excellence in Reviewing for 2018 from Journal of complementary and alternative medicine research (Science Domain) awarded on 28/April/2018.

e) Certificate of excellence of reviewing in International Journal of biochemistry Research and Review (Science Domain) on 4th August 2018.

f) Certificate of excellence in Reviewing in Annual Research & Review in Biology (Science Domain) on 30th August 2018.

g) Certificate of excellence in Reviewing in Asian Journal of research in medical and pharmaceutical sciences (Science Domain) on 19<sup>th</sup> September 2018.

**Mr. Manjoor Ahamad Syed** awarded with PhD title “Synthesis and Biological Evaluation of Certain Novel Substituted Thiazole and Thiadiazole derivatives for their Anti-tubercular and Anti-fungal Activities” on 20<sup>th</sup> December 2018 under the guidance of Dr. Y. Padmanabha Reddy in JNTUA University, Ananthapuramu.



**Dr. S.M.G. Ishrar** appointed as editorial board member in Acta Scientific Pharmaceutical Sciences Journal from 21-august-2018.

**Dr. K. Somasekhar Reddy** appointed as editorial board member in MAT journals

**Dr. B. Sahithi** received Best Young Teacher Award – 2018 for recognizable academic performance towards teaching and counselling to student community by Board of Governors and Academic Council, Raghavendra Institute of Pharmaceutical Education and Research in 2018

**Dr. C. Haranath** received Certificate of Excellence award from Elsevier Researcher Academy in module entitled “Book writing”

**Dr. C. Haranath** received Certificate of Excellence award from Elsevier Researcher Academy in module entitled “Fundamentals of manuscript preparation”

**Dr. C. Suryaprakash Reddy** received Certificate of Excellence award from Elsevier Researcher Academy in module entitled “Finding the right journal”.

**Dr. C. Suryaprakash Reddy** received Certificate of Excellence award from Elsevier Researcher Academy in module entitled “Fundamentals of manuscript preparation”.

**Dr. C. Suryaprakash Reddy** received Certificate of Excellence award from Elsevier Researcher Academy in module entitled “Technical writing skills”.

**Dr. C. Suryaprakash Reddy** chaired the poster session for the theme “Technology of

pharmaceuticals” on 27th March 2018 at FUSION 2K18 conference held at JNTUA College of Engineering, Department of Chemical Engineering, Ananthapuramu.

**Mr. C. Naresh Babu** received Certificate of completion from Elsevier Researcher Academy in module entitled “Discoverability: top tips to get your book out there” on 1st June 2018.

**Dr. Mohanraj Rathinavelu** elected as Elect President International Society for Pharmacoeconomics and Outcomes Research (ISPOR) India Andhra Pradesh Regional Chapter (2018-19).

**Dr. Mohanraj Rathinavelu** elected as Faculty Advisor International Society for Pharmacoeconomics and Outcomes Research (ISPOR) RIPER Student Chapter (2018-19).

**Dr. Mohanraj Rathinavelu** appointed as Member Executive Committee Indian Pharmaceutical Association (IPA) Hospital Pharmacy Division for the period of 2018-2020.

**Dr. Mohanraj Rathinavelu** re-elected as Hon. Gen Secretary Indian Pharmaceutical Association (IPA) Ananthapuramu Branch for the period of 2018-2020.

**Dr. Mohanraj Rathinavelu** appointed as Editor in-Chief for the Acta Scientific Pharmaceutical Sciences.

**Dr. Mohanraj Rathinavelu** appointed as Member Editorial Board for Journal of Pharmaceutical Sciences - Current Research (JPSCR)

**Dr. Mohanraj Rathinavelu** appointed as Member Editorial Board for Journal of Ageing and Restorative (Rehabilitation) Medicine - (JARM)

**Dr. Mohanraj Rathinavelu** appointed as Member Editorial Board for Kenkyu Journal of Medical Science & Clinical Research - (KMSCR)

**Dr. Mohanraj Rathinavelu** appointed as Member Editorial Board for International Journal of Biological Environmental Science - (IJBES)

**Dr. Mohanraj Rathinavelu** appointed as Member: ISPOR Regional Consortia Committees.

**Dr. Mohanraj Rathinavelu** appointed as Member: ISPOR Asia Consortium Young Professionals Group. Sciences(APAS) from the

**Dr. M. Vijaya Jyothi** is appointed as a Lifetime Associate member of Andhra Pradesh Academy of Sciences from the year 2018.

**Ongoing funded research projects**

	<p><b>Dr. P. Ramalingam</b>  <b>Title:</b> Molecular manipulation and hybrid strategy in design and discovery of Cytochrome bc1 inhibitors as potent leads for drug resistant tuberculosis  <b>Funded by:</b> SERB - DST  <b>Amount:</b> 4566151  <b>Duration :</b> 3 Years</p>
	<p><b>Dr. K. Somasekhara Reddy</b>  <b>ICMR - Fellowship - SRF</b>  <b>Funded by:</b> ICMR  <b>Amount:</b> INR 100000  <b>Duration:</b> 3Years (2018 - 2021)</p>
	<p><b>DST - FIST Grant 2017</b>  <b>Level 0;</b> Creation of Research Facility for PG Departments  <b>Amount:</b> INR 4500000  Rapid Mixer Granulator (RMG), Ultra-Performance Liquid Chromatography (UPLC) Differential Scanning Calorimetry (DSC), ELISA Reader, Gel Electrophoresis, Rota Evaporator, Cooling Incubator.</p>
	<p><b>Dr. P. Ramalingam</b>  <b>Title:</b> Design of Novel PPK2 inhibitors as adjuvants to current anti-tubercular drugs: Advancing Host directed therapy for MDR/XDR-TB.  <b>Funded by:</b> AICTE, Govt. of India - (RPS Scheme 2017)  <b>Amount:</b> INR 1647059  <b>Duration :</b> 3 Years (2017-2020)</p>
	<p><b>Dr. Y. Padmanabha Reddy</b>  <b>Title:</b> Synthesis of Semi synthetic stilbenes and terpenoids for multi drug resistance tuberculosis.  <b>Funded by:</b> UGC (Minor Research Grant)  <b>Amount:</b> INR 60000  <b>Duration :</b> 2 Years (2016 - 2018)</p>
	<p><b>Dr. M. Vijaya Jyothi</b>  <b>Title:</b> Discovery of synthetic &amp; semi synthetic heterocyclic leads as anti tuberculars by green chemical methods.  <b>Funded by:</b> UGC (Minor Research Grant)  <b>Amount:</b> INR 100000  <b>Duration:</b> 2 Years (2016 - 2018)</p>



	<p><b>Dr. K. Somasekhara Reddy</b>  <b>Title:</b> Effect of Annona Squamosa linn on neuro degenerative disorders.  <b>Funded by:</b> UGC (Minor Research Grant)  <b>Amount:</b> INR 100000  <b>Duration:</b> 2Years (2016 - 2018)</p>
	<p><b>Dr. B. Pradeep Kumar</b>  <b>Title:</b> Drug interaction study of antidiabetic with antidepressants.  <b>Funded by:</b> UGC (Minor Research Grant)  <b>Amount:</b> INR 80000  <b>Duration:</b> 2Years (2016-2018)</p>
	<p><b>Dr. C. Sowmya</b>  <b>Title:</b> Application of design of experiments in optimizing paclitaxel nano suspension to improve its oral bio availability and anti-cancer activity against breast cancer.  <b>Funded by:</b> UGC (Minor Research Grant)  <b>Amount:</b> INR 70000  <b>Duration:</b> 2Years (2016-2018)</p>
	<p><b>Dr. C. Surya Prakash Reddy</b>  <b>Title:</b> Development and characterization of choline conjugated drug delivery of selected antimalarial to treat cerebral malaria and peripheral infected erythrocytes.  <b>Funded by:</b> UGC (Minor Research Grant)  <b>Amount:</b> INR 50000  <b>Duration:</b> 2Years (2016-2018)</p>

### Grants applied

**Dr. Y. Padmanabha reddy** submitted proposal to AICTE under AICTE - AQIS RPS with title "Preparation, characterization and evaluation of HPLC standardized anthocyanin loaded nano-formulation in diet induced cardiometabolic syndrome in rats" for grant of 1900000 (ID 1-465028693)

**Dr. C. Haranath** submitted short term training program proposal to AICTE under AICTE - AQIS STTP scheme with title "Current trends and global challenges in smart drug delivery systems: Bench to bed

side" for a grant of 485000 (ID 1-4133363196)

**Dr. K. Somasekhar reddy** submitted short term training program proposal to AICTE under AICTE - AQIS STTP scheme with title "Interdisciplinary insights in innovations of Pharmaceutical research" for a grant of 494000 (ID 1-463279223).

**Dr. Santhivardhan Chinni** submitted a project proposal on "Modernisation of Molecular Pharmacology Laboratory for Micro-analysis of Nucleic Acids" had been submitted to AICTE under MODROBS Scheme for a grant of Rs. 18,37,647

(AICTE-AQIS MODROBS ID: 1-4195973982).

**Dr. P. Ramalingam** Received Conference Convener grant for conducting Conference from AICTE, Govt. of India on the title "Recent Advances in Drug Discovery against Drug Resistant Diseases" (Rupees. 4 lakhs; Grant i.d AICTE/1-462441812)

**Dr. M V N L Chaitanya** (PI) Submitted a project entitled "Drug discovery of human dual topoisomerases inhibitor and DNA caspase inhibitor from Rosmarinus officinalis and its formulation development using modern and traditional (Ayurveda) concepts: Targeting Brain Cancer. ( DST SERB CORE RESEARCH GRANT, File no : CRG/2018/000319, Amount : 38.78 Lakhs INR).

**Dr. M V N L chaitanya** Submitted a proposal for DBT Welcom trust, Alliance group, Indo-Africa Scientist exchange program (Africa-India Mobility Fund) in collaboration with University of Ghana. (Amount: 7,500 USD) with file no: AAS/AIMF18/R.2/001.

**Dr. Y. Padmanabha Reddy (PI), Dr. P. Ramalingam (CO-PI), Dr. M V N L Chaitanya (CO-PI), Dr. Santhivardhan chinni (CO-PI)** from RIPER along with **Dr. K. B. Harikumar** (Scientist E1, Cancer Research Program, Rajiv Gandhi Center for Biotechnology (RGCB), Kerala) (CO-PI) and **Dr. Mohammad Gulzar Ahamed** (Principal, Yenepoya Pharmacy College & Research Centre, Yenepoya University Deralakatte, Kerala, India) formed a ATGC core research team submitted a project entitled " Drug discovery of anticancer agents" - Multi targeted approach to DBT ATGC, Academic Lead translation, Multi institutional Project

(File no : 31283, Amount: 78.48 Lakhs INR).

**Dr. Bhupalam Pradeepkumar** submitted a project proposal on 'Correlation of Serotype-Specific Dengue Virus Infection with Clinical Manifestations and Dengue Severity: A Hospital Based Cross Sectional Study' (File No:2018-0828; Amount: 12.7 Lakhs INR).

**Dr Y. Padmanabha Reddy (PI), Dr. Bhupalam Pradeepkumar (CO-PI), P Ramalingam (CO-PI), Dr. C. Suryaprakash Reddy (CO-PI), Dr. K. Somasekhar Reddy (CO-PI), Dr. C. Haranath** from RIPER along with **Dr. CH. V Rao** (CO-PI, Principal Scientist, National Botanical Research Institute, Lucknow) formed a core research team submitted a project entitled " Investigation of Anti-neuroinflammatory Potential of Natural Products in Treatment of Alzheimer's Disease and their Enhanced Delivery to Brain using NanoTechnology" ( File number: CRG/2018/003268/HS, Amount: 47.21 Lakhs INR).

**Dr. Bhupalam Pradeepkumar** submitted a project proposal on " Outcome Based Pedagogic Principles for Effective Teaching: 21st Century Education " to AICTE under STTP Scheme for a grant of 4.69 Lakhs INR.

**Dr. Mohanraj Rathinavelu** received a Seminar Grant of 100000 from International Society for Pharmacoeconomics and Outcomes Research (ISPOR) for organizing the 2nd International Conference on PE & OR.

**As a resource person****Dr. Santhivardhan Chinni**

- Delivered the lectures at JNTUA, Ananthapuramu as a subject expert of Advanced Pharmacology & Toxicology for the Pre Ph.D. student during 27.01.2018 to 01.02.2018 and 06.03.2018 to 11.03.2018
- Delivered a guest lecture on "Career Opportunities & Research in Drug Metabolism and Pharmacokinetics in India" at RIPER, Ananthapuramu on 31.01.2018
- Participated as a Resource Person in the Continuing Education Programme on "Translational Models in Teaching & Research: A way to build Socially Sensible Pharmacists" at RIPER, Ananthapuramu on 12.08.2018
- Delivered a guest lecture on "Cancer Chemotherapy and Targets for Research" at Annamacharya College of Pharmacy, Rajampet on 21.08.2018.

**Dr. M. Vijaya Jyothi**

- Delivered a guest lecture on "Green synthesis approaches in drug discovery" at Annamacharya College of Pharmacy, Rajampet on 21.08.2018
- Acted as Expert faculty for PhD scholars class work of JNTUA, Ananthapuramu for the course: Advanced Pharmaceutical Analysis during 27.01.2018 to 01.02.2018 and 06.03.2018 to 11.03.2018.

**Dr. K. Somasekhar reddy**

- Delivered a guest lecture as expert of Pharmacology for IV B Pharmacy students, Mahathi college of Pharmacy.

**Dr. Bhupalam Pradeep kumar**

- Delivered a guest lecture on "Fundamentals in Health Research" at Ratnam Institute of Pharmacy, Nellore on 29.12.2018

**Dr. P. Ramalingam**

- Acted as Expert faculty for PhD scholars class work of JNTUA, Ananthapuramu for the course: Modern Pharmaceutical Analytical Technique during 27.01.2018 to 01.02.2018 and 06.03.2018 to 11.03.2018.
- Acted as Resource person at three Day Workshop on Experimental Approaches & Instrumental Aspects in Analytical Chemistry (sponsored by TEQIP) at Department of Chemical Engineering, JNTUA during 6-8th Feb 2019.
- Acted as Resource person at two days National Level Seminar on Emerging Trends in Analytical technique" sponsored by Savitribai Phule Pune University, Pune & organized by Shankarrao Ursal College of Pharmaceutical Sciences, during 19-20th September 2019.
- Acted as Resource person at one-day workshop on QbD & interpretation of IR & Proton NMR Spectra at National College of Pharmacy, Kerala during 18th Dec 2018.
- Acted as a Resource Person on the topic "Blooms Taxonomy in POs and COs" in the Continuing Education Programme on "Translational Models in Teaching & Research: A way to build Socially Sensible Pharmacists" at RIPER, Ananthapuramu on 12th August 2018.

**Dr. M V N L Chaitanya**

- As an invited speaker/ resource in PCS, Global cancer Conference- India-2018 on 2nd – 3rd June 2018, delivered a topic Plants,” The living library of anticancer Phytoceuticals: current trends and challenges, NEW Delhi, India.
- As a resource person, CEP 2018, Riper, Anantapur, India, given Talk on Patentability of Herbal medicine (Indian patentability) on 12 August, 2018.

**Dr. C. Suryaprakash Reddy**

- Delivered a guest lecture on “Liposomal Gene drug Delivery systems” at Vasavi Institute of Pharmaceutical Sciences, Kadapa on 04-06-2018.

**Dr. Mohanraj Rathinavelu**

- One Day National Conference on “Evidence Based Clinical Decision Making Approaches for Pharmacists” organized by St Johns College of Pharmaceutical Sciences in association with Indian Pharmaceutical Association (IPA) Hospital Pharmacy Division on 29th December 2018, at St Johns College of Pharmaceutical Sciences, Kurnool, Andhra Pradesh. Topic Delivered: Integrating Evidence Based Medicine in Pharmacotherapeutic Decision Making for Pharmacists.
- One Day Workshop on “Pharmacotherapeutic Approaches in Disease Management” organized by Department of Pharmacy Practice, Annamacharya College of Pharmacy and ISPOR India Andhra Pradesh Regional Chapter on 25th September

2018, at ANCP, Kadappa, Andhra Pradesh. Topic Delivered: Pharmacotherapeutic Approaches in Disease Management Role of Pharmacists.

- Pharmacy Council of India (PCI) sponsored Continuing Education Programme (CEP) on “Translation Models in Teaching and Research – A Way to Build Socially Sensible Pharmacists” organized by Raghavendra Institute of Pharmaceutical Education and Research (RIPER), on 10th – 12th August, 2018. Topic Delivered: PBL in Clinical Decision Making.
- Panelist and resource person for 10th P4 Conference “Pharmaceutical Care Everywhere” organized by International Society for Pharmacoeconomics and Outcomes Research (ISPOR) Karnataka Regional Chapter jointly in association with Association of Community Pharmacists of India and Sarada Villas College of Pharmacy, on 24 – 25 February 2018, at Sarada Villas College of Pharmacy, Mysuru. Topic Delivered: Quality of Life.
- Guest lecture organized by Department of Pharmacy Practice, Santhiram College of Pharmacy, Nandyal, Andhra Pradesh on 15th February 2018. Topic Delivered: Research Fundamentals in Clinical Pharmacy and Practice.
- Workshop on Pharmacy Practice Module, organized by Department of Pharmacy Practice - Nirmala College of Pharmacy, Guntur, Andhra Pradesh at Nirmala College of Pharmacy on 3rd February 2018. Topic Delivered: Defining Pharm.D Outcomes: A Novel

Approach for Students, Practitioners and Teachers.

- One day National Seminar on Cancer Management: Pharmacist Role and Expectation, Organized by KVSR Siddhartha College of Pharmaceutical Sciences in association with APTI – Andhra Pradesh State Branch, Amaravati, at KVSR Siddhartha College of Pharmaceutical Sciences on 2nd February 2018. Topic Delivered: Essential Concepts in Developing Pharmaceutical Care Plan (PCP) in Oncology.

### Books Authored

- **Dr. M V N L Chaitanya.** **Drug Discovery of Anticancer Agents from the Weeds of the Niligiris Using High Throughput Screening Techniques** ( A e- Book Published on Jan 16, 2018 through Medcrave online Publisher with ISBN number : 978-0-9967956-6-1).
- **Dr. Bhupalam Pradeep kumar, Dr. C. Haranth, Dr. C. Suryaprakash Reddy.** **Practical Manual on Controlled and Targeted Drug Delivery Systems.** LAMBERT Academic Publishing 2018. (ISBN:978-3-65933834-2).
- **Dr. Bhupalam Pradeep kumar, Dr. C. Haranth, Dr. C. Suryaprakash Reddy** **Practical Manual of Biopharmaceutics & Pharmacokinetics.** LAMBERT Academic Publishing 2018. (ISBN:978-613-9-90375-7).
- **Dr. K. Somasekhar Reddy.** **Practical manual of Medicinal Biochemistry.** LAMBERT Academic Publishing 2018 (ISBN: ISBN:978-613-9-90014-5)

### Patents

- **Dr. P. Ramalingam.** Phytochemical excipients – Indian patent (E-

2/5234/2014/CHE (CBR No.21882) – Published / under examination.

- **Dr. M V N L Chaitanya.** Isolation of 5-Heptadeca-5,8,11-Trienyl-1,3,4-Oxadiazole-2thiol (Gla-1) as a novel Human Topo-Poison Lead. Patent File no: 201741010426 on 24/8/2017 (Published on 2018).
- **Dr. M V N L Chaitanya.** Isolation of Sulpha Quinovosyl Diacyl Glycerol (SI) (A Human Topopoison I), Using Flash Chromatography. File no: 201741010450 on 24/8/2017 (Published on 2018).

### Research Publications

#### Department of Pharmaceutics

1. Bindu Vani Y, Haranath C, Surya Prakash Reddy C, Bhargav E, Formulation and in vitro Evaluation of Piroxicam Emulgel, Int. J. Pharm. Sci. Drug Res, 2018, 10 (4): 227-232.
2. K Arshad Ahmed Khan, A Aswini, B Srinath, C Suryaprakash Reddy, Design and Development of Paliperidone Liquisolid Compacts to Enhance Solubility, Inventi Rapid: Pharma tech 2018, (4), 1-5
3. Nirosha Manyam, Kishore Kumar Reddy Budideti, Surendra Mogili, Formulation and in-vitro Evaluation of Nanosponge Loaded Extended Release Tablets of Trimethoprim. UPI Journal of Pharmaceutical, Medical and Health Sciences, 2018; 1(1): 78-86 .
4. S. Sai Vikas, M. Nirosha, T. Pragna D. Shakeer, L. Chandana, D. Tarun, Dissolution Enhancement of Racecadotril by using In-situ Micronization Technique. International Journal of Medicine and Pharmaceutical Research, 2018, 6(3):91-95.
5. T. Pragna, M. Nirosha, S. Sai Vikas, D Tharun, K. Pavan Kumar, Formulation and

Characterization of Amiodarone Liquisolid Compacts, International Journal of Pharmacy and Natural Medicines 2018, 6(1): 51-55

6. C. Suryaprakash Reddy, E. Bhargav, S. Chennakesavulu, Pulmonary delivery of liposomal dry powder inhaler formulation for effective treatment of idiopathic pulmonary fibrosis. Asian Journal of Pharmaceutical Sciences. 2018; 13: 91-100.

### **Department of Pharmaceutical Chemistry**

1. Ramalingam Peraman, Amit K. Tiwari, M. Geetha Vani, J. Hemanth, Y. Geetha Sree, K. Karthik, Charles R. Ashby Jr, Y. Padmanabha Reddy, Raghuvver V. Pemmadi. New camphor hybrids: lipophilic enhancement improves antimicrobial efficacy against drug-resistant pathogenic microbes and intestinal worms. Medicinal Chemistry Research, (2018) 27: 1728.

2. Raghuvver Varma P, Purna Nagasree K, Sangeetha G, Risy Namratha J, Murali Krishna Kumar M. Microwave assisted synthesis and SAR studies of novel hybrid phenothiazine analogs as potential antitubercular agents. Indian Journal of Chemistry, April 2018, 57B: 556-566.

3. Manjoor A.S.; Y Padmanabha Reddy; Chandrasekhar KB, Molecular docking study of some novel imidazo [2,1-b] [1,3,4]-thiadiazole derivatives, Journal of Pharmaceutical and Scientific Innovation 2018, 7(3), 61-65

4. Manjoor A.S.; Y Padmanabha Reddy; Chandrasekhar KB. Design, one pot synthesis and Biological Evaluation of Imidazo[2,1-b][1,3,4]thiadiazole derivatives for their anti-tubercular and anti-fungal activity, Journal of Applied Pharmaceutical Science, 2018, 8(7), 21-27

5. Triveni Singirisetty, Naresh Babu Chilamakuru, Vijayajyothi Mallela, Kona Prathyusha, Molecular Docking Studies of novel Quinazoline-2-imine derivatives as Potential Anti-inflammatory Agents Against TGF Beta Receptor Type 1 UPI Journal of Pharmaceutical, Medical and Health Sciences, 2018; 1(1): 87-100

6. Vijaya Jyothi M, Bhargav E, Pavan Kumar K, Praneeth Goud K, Ram Pavan S, Evaluation of Antioxidant and Anthelmintic activity of methanolic flower extract of *Nyctanthes arbor-tristis*, International Journal of Research in Pharmaceutical Sciences, 2018, 9(1); 78-91

### **Department of Pharmacology**

1. Vijaya Jyothi M, A Sudheer, E Bhargav, Ravi Prasad Rao, C Naresh babu, P Vasima Nazneen, B Pradeep Kumar, S Salamma in vitro & in vivo antioxidant and hepatoprotective potential of *Caralluma adscendens* var. *Attenuata* against ethanol toxicity, Indo American Journal of Pharmaceutical Sciences, 2018, 05 (04), 2541-2549

2. A. Sudheer, T. Srinath Reddy, Y. Padmanabha Reddy, S. Nagarjuna, B. Pradeep Kumar\*, K. Somasekhar Reddy, P. Likitha Sree Cardioprotective activity of Flavonoid fraction isolated from leaves of *Gymnema sylvestre* on Doxorubicin induced Cardiac damage in rats, Journal of Young Pharmacists, accepted

### **Department of Pharmacognosy & Phytochemistry**

1. J Asha, MVNL Chaitanya, K Elango, V M SubbaRao. *Tricaproin Isolated from Simarouba glauca Inhibits the Growth of Human Colorectal Carcinoma Cell Lines by*

*Targeting Class-1 Histone Deacetylases.* Frontiers in Pharmacology, 2018;9:127

2. M.V.N.L. Chaitanya & P. Suresh. *The Neglected Anticancer Phytoceutical Treasure from the Nilgiris Biosphere: A Short Review*, Journal of Pharmaceutical Research International, 2018;22 (1): 1

3. M.V.N.L. Chaitanya, P. Suresh, P Dhanabal, S Jubie. *Human Topopoisins from Weeds: A Review.* Current Traditional Medicine. 2018;4:15

4. M. V. N. L. Chaitanya & P. Suresh. *The Medicinal Flora in Gurunanak School of Pharmacy, Gnitc, Ibrahimpatnam, Hyderabad, Telangana, India: A Research Based Review.* Global Journal of Medical Research ( B ) 2018; 18 (2): 23

5. MVNL Chaitanya. *Compassion: The Powerful Healing Therapy Against Breast Cancer.* Journal of Psychology and Brain Studies 2018; 2(2):9

6. MVNL Chaitanya. Traditional Concepts in Understanding Cancer. Journal of phytochemistry and Biochemistry. 2018; 2,2

7. MVNL Chaitanya. The Hidden Therapies in Cancer Cure. Journal of phytochemistry and Biochemistry, 2018, 2: 1

8. MVNL Chaitanya. Preformulation and Standardisation of Polyherbal (In House Made) Tablet Formulation for Treatment of Insomnia and Anxiety: A Traditional Based Modern Preclinical Study. Journal of Innovation in Pharmaceutical Sciences. 2018; 1(3): 14

9. Veerabhadrapa K. V., Raveendra Reddy J. Anti-cancer activity in hepatocellular carcinoma cell line hepg2 from folklore plant. International Journal of Current Research, 2018; 10(1): 74-79.

10. Kasturi Vishwanatha Setty Veerabhadrapa, Pharmacological

Evaluation of Novel Flavone from Morus Alba in Pentylene-tetrazole-Induced Kindling and Oxidative Stress. Journal of Environmental Pathology, Toxicology and Oncology, 2018; 37(1):43-52.

11. MVNL Chaitanya. Urgent need for discovery of Natural Novel topopoisins in treatment of virus causing cancers. Viral immunology Journal. 2018, 2(4), 000154.

### **Department of Pharmacy Practice**

1. Pradeepkumar B, Sudheer A, Srinath T, Somasekhar Reddy K, Narayana G, Veerabhadrapa KV, Cardio Protective Activity of Flavonoid Fraction of *Gymnema sylvestre* Leaves on Doxorubicin Induced Cardiac Damage, Journal of Young Pharmacists, 2018;10(4):483-87

2. Dr. SMG. Ishrar, R. N. Saikerthana, M. Pramod sunny, N. Chaithanya kumar, assessment of knowledge attitude and perception of transition of care pharmacy students in south india, ISOR journal of nursing and health science, mar-apr.2018,pp 48-53

3. SMG. ishrrar, V. Hemalatha Reddy, Mohanraj Rathinavelu, Lokesh Vobineni, Prescribing Pattern and Cost analysis of anti-hypertensive in India Journal of Basic and Clinical Pharmacy, Vol 4, Issue 2, April-June 2017: 94-8.

4. Bogireddy Sahithi, S.M.G. Ishrar, F. Susheela, Narayana Gorantla, Pradeep Kumar Bhupalam, K.V. Veerabhadrapa, Assessment of knowledge attitude and practice towards responsible self-medication among students of pharmacy colleges Located in Anantapur district, Andhra Pradesh, India, Journal of Education and Health Promotion , Vol 7, August 2018

5. Goruntla N, Mallela VJ, Nayakanti D, Impact of one-dose package dispensing with

patient counseling on medication adherence in geriatrics suffering from chronic disorders *CHRISMED J Health Res*, 2018;5:18-22.

6. Narayana G, Suchitra MJ, Sunanda G, Ramaiah JD, Kumar BP, Veerabhadrapa KV. Knowledge, attitude, and practice toward cervical cancer among women attending Obstetrics and Gynecology Department: A cross-sectional, hospital-based survey in South, Indian Journal of Cancer, 2017;54:481-7

7. Narayana Goruntla, Govardhan Kumar Arakala, Gowthami Priyanka Nelluri, K. Naga Mounika, Srinivas Pujari, Manoj Kumar Byalla, Comparison of Efficacy, Safety, and Cost-Effectiveness of Topical Salicylic Acid 6% versus Clobetasol Propionate 0.05% in the Treatment of Limited Chronic Plaque Psoriasis, *Journal of Health Research and Reviews*, 2018;5:86-92.

### **Department of Pharmaceutical Analysis**

1. Sai Keerthana B, Peraman R, Jahnavi B, Padmanabha Reddy Y, Lava kumar B, Development of selective stability Indicating HPLC - DAD method for determination of Milrinone and its degraded products, *Manipal Journal of pharmaceutical Sciences*, 2018, Vol 4: Issue 1;4-10

2. Naresh Babu C, Mounika P, Mounika Bai R, Sai Keerthana B, Triveni S, Vijaya Jyothi M, A green approach for quantification of Naproxen in bulk and oral dosage form by FT-IR method, *International Journal of Research in Pharmaceutical Sciences*, 2018 Feb 19; 9(1): 189-193

3. KV Lalitha, J Raveendra Reddy and N Devanna, Stability indicating RP-HPLC method development and validation for estimation of Sofosbuvir in pharmaceutical

dosage form. *The Pharma Innovation Journal*, 2018; 7(5): 656-662

4. Rajesh Reddy, Ramalingam Peraman, Subba Rao Dakinedi, Stability indicating RP-HPLC method for quantification of Edoxaban tosylate, *International journal of research in pharmaceutical sciences* 2018. 9 (2): 314-320

5. K. Vinod Kumar, Hemraj Sharma, Hari Prasad Sapkota, Shakti Shrestha, Evaluating the effect of drying for estimation of thiamine and iron contents in various food products by different analytical methods, *Journal of Nepal Pharmaceutical Association* 2018,28 (1), 17-23

6. Vijaya Jyothi M, Bhargav E, Keerthana B, Varalakshmi Devi K, RP-HPLC method development and validation for the simultaneous estimation of Irinotecan hydrochloride and Capecitabine in Active Pharmaceutical Ingredients (APIs), *International Journal of Research in Pharmaceutical Sciences*, 2018, 9(1); 63-67

### **Conferences/Workshops/FDP attended**

- Dr. P. Raghuvver Varma participated as a Delegate in PCI sponsored CEP Program at JSS College of Pharmacy- Ooty, from 21st -23rd Sept' 2018.
- Dr. KV Veerabhadrapa participated as a delegate in 9TH Conference on Pharmacoeconomics and Outcomes Research (PE & OR) 20-21 July 2018 Organized by International Society for Pharmacoeconomics and Outcome Research (ISPOR) in association with "Hospital Pharmacy Division- Indian Pharmaceutical Association (IPA) Local branch on the topic Enhancing patient health outcomes and Pharmacist role in Transformed Health care system" held at Raghavendra Institute of Pharmaceutical Education and Research (RIPER),



- (Autonomous, Accorded 2(f) & 12(B) of UGC, NAAC & NBA (UG) Accredited Institute) held at RIPER, Anantapuramu - 515721.
- Dr. KV Veerabhadrrppa Participated as a delegate 70th Indian Pharmaceutical Congress 21-23 Dec 2018 Organized conference by Indian Pharmaceutical Congress Association and hosted by Indian Pharmacy Graduates Association (IPGA) on the topic Pharma Vision 2030 Indian Pharma Industry A global leader.
  - Dr. KV Veerabhadrrppa Participated and presented paper title “Impact of Structured Educational Program on Knowledge, Attitude and Practice (KAP) towards Ayurvedic Medicine among Pharmacy students: A Quasi-Experimental Design” in the 70th Indian Pharmaceutical Congress 21-23 Dec 2018 Organized conference by Indian Pharmaceutical Congress Association and hosted by Indian Pharmacy Graduates Association (IPGA) on the topic Pharma Vision 2030 Indian Pharma Industry A global leader.
  - Dr. C. Haranath participated as a delegate in DST – CURIE sponsored national conference on Innovative research trends in drug discovery held on 21<sup>st</sup> and 22<sup>nd</sup> March 2018 at SPMVV, Tirupati.
  - Dr. C. Haranath participated as a delegate in PHARMA TRANSPIRE-2018 3 International Conference on “Design, Development and Practice of Drugs held on 1<sup>st</sup> and 2<sup>nd</sup> February 2018 at CES College of Pharmacy, Kurnool.
  - Dr. C. Suryaprakash Reddy participated in national level seminar on “Electronic dossier submission process using eCTD software” held at Chalapathi Institute of Pharmaceutical Sciences, Guntur on 28th July 2018.
  - Dr. C. Suryaprakash Reddy participated in workshop on “Recent trends in transdermal and per oral drug delivery systems” organized by KVSR Siddhartha college of Pharmaceutical Sciences on 23rd April 2018.
  - Dr. K. Somasekhar Reddy participated Two days DST sponsored national conference under curie project-phase II on recent trends in translational research held at Institute of Pharmaceutical Technology, SPMV, Tirupati on 28th and 29th June, 2018
  - Dr. K. Somasekhar Reddy participated Indian Council of Medical Research (ICMR) sponsored two days 3rd international conference on innovations in pharmaceutical sciences (ICIPS) on Focus on innovation to remain globally competitive in pharma sector organized by school of pharmacy, Guru nanak institutions technical campus (Autonomous), Hyderabad on 3rd and 4th August, 2018.
  - Dr. K. Somasekhar Reddy participated PCI Sponsored Continuing Education Program on Recent trends in pharmaceutical education and research organized by department of pharmaceutical sciences & technology, Birla institute of technology, Mesra, Ranchi from September 12-14,2018.
  - Dr. K. Somasekhar Reddy participated One Week Hand-on Workshop on Cloning and transformation techniques organized by SSIIE-TBI, Sri Padmavathi Mahila Viswavidyalayam (Women’s University), Tirupati from 1st to 7th December 2018.
  - Mr. C. Naresh Babu Presented a Paper “A green Modus Operandi for Quantification of canagliflozin in bulk and tablet dosage form by FT-IR spectroscopy” in the

Andhra Pradesh Science congress held at Yogi Vemana University during 9-11 November 2018.

- Mr. C. Naresh Babu Presented oral entitled “A green approach for quantification of naproxen in bulk and oral dosage form by FT-IR method” in National conference on ‘Recent Innovations in Pharmaceutical Technology & Pharmacotherapeutics’ at St. Johns College of Pharmaceutical Sciences, Yemmiganur, Kurnool, 12th April 2018.
- Dr. K. Rajesh Reddy participated and presented a paper titled “Formulation and Optimization of Ketorolac Tromethamine HCl Fast Disintegrating Tablets by Experimental Design” at Andhra Pradesh Science Congress- 2018, Yogi Vemana University, Kadapa on 9-11 November, 2018.
- Dr. Santhivardhan Chinni Participated as a Delegate in the Continuing Education Programme on "Developing Strategies for the Effective Implementation of Revised Pharmacy Curriculum" organized by the Sri Ramachandra College of Pharmacy during 16-07-2018 to 18-07-2018.
- Dr. Bhupalam Pradeep kumar participated as a Delegate in the Continuing Education Programme at Acharya BM Reddy College of Pharmacy, Bangalore from September 6 - 8, 2018.
- Dr. M V N L Chaitanya participated as a Delegate in CEP Program, Acharya & BM Reddy college of Pharmacy, Bengaluru from 6th September 2018 to 8th September 2018.
- Dr. M V N L Chaitanya participated as a delegate in the scientific deliberations of One Day Workshop on “Research and Publication Thought Process Faculty on 17<sup>th</sup> January 2018 at JSS College of Pharmacy, Ooty, Tamilnadu, India.
- Dr. M V N L Chaitanya participated as a delegate for the International symposium on Intellectual Property rights organized by Khurana & Khurana associates on 12 – 14 November 2018.
- Mrs. B Nagashubha Participated as a Delegate in the Continuing Education Programme on "Developing Strategies for the Effective Implementation of Revised Pharmacy Curriculum” organized by the Sri Ramachandra College of Pharmacy during 16-07-2018 to 18-07-2018.
- Mrs. M.Nirosha participated as a delegate in two day workshop on “Computer Aided Drug Development (CADD)” organized by KMCH college of pharmacy, Coimbatore. Tamilnadu on 15th & 16th December 2018.
- Dr. Mohanraj Rathinavelu attended and presented an Oral presentation in the Indian Pharmaceutical Association (IPA) Annual Convention IPAAC 2018: ‘Pharma Vision 2030: A Road Map for Profession of Pharmacy’, with Special Focus on “Odisha Pharma Industries: Issues and Challenges” on 3rd and 4th November 2018 at Bhubaneswar. Medication Adherence and Clinical Outcomes towards Oral Hypoglycaemic Agents among Diabetic Cohort Population.
- Dr. Mohanraj Rathinavelu attended and presented a Poster presentation in 3rd International Conference on Clinical Pharmacy (CPCON): New Era of Pharmacy Practice – Beyond Traditional Patient Care, organized Department of Pharmacy Practice, Manipal College of Pharmaceutical Sciences at MAHE, Manipal on 21-22 January 2018. Antibiotics Utilization in a Secondary

Care Referral Healthcare Setting of South India.

- Mrs. U. UshaRani participated in PCI sponsored Continuing Education Programme organized by Sultan-ul-uloom College of Pharmacy Hyderabad on 10th-12th september 2018.
- Mrs. U. Usha Rani attended and given an oral presentation at ICMR sponsored International conference on “Innovations in pharmaceutical sciences” held at Gurunanak Institute of Pharmaceutical technology Hyderabad on 3rd and 4th August 2018.
- Mrs. U. Usha Rani attended a three-day workshop on” Innovation and Entrepreneurship organized by JNTUA Incubation Centre Anantapuramu on 29th-31st August 2018.
- Mrs. U. Usha Rani attended and given an Oral presentation at UGC sponsored National seminar on “Role of women on contemporary issues and challenges - National perspective organized by Govt ARTS college Anantapuramu on 6th-7th February 2018.
- Dr. Veerendra Uppara attended and presented Poster presentation in 3rd International Conference on Clinical Pharmacy (CPCON): New Era of Pharmacy Practice – Beyond Traditional Patient Care, organized Department of Pharmacy Practice, Manipal College of Pharmaceutical Sciences at MAHE, Manipal on 21-22 January 2018. Prevalence of DM in association with Socioeconomic status.
- Dr. Veerendra Uppara attended Pharmacy Council of India (PCI) sponsored Continuing Education Programme (CEP) held on 20th – 22th September, 2018 at The College of Pharmacy, Sri Ramakrishna Institute of Paramedical

Sciences (SRIPMS), on the theme “Strategic Learning and Assessment in Imparting Quality Pharmaceutical Education: Skill Sets Defined”.

- Dr. K. Vinod Kumar attended one day Unnat Bharat abhiyan activities planning regional workshop at NIRDPR Hyderabad, on July 26, 2018.



- Dr. K. Vinod Kumar attended one-day seminar on Innovations in Pharmaceutical research-2018, at G Pullareddy college of pharmacy, Hyderabad, on 25th september 2018.
- Dr. K. Vinod Kumar undergone training for 6 days on LC-MS and leichaminial activity at NIPER Kolkata, during 26th november 2018 to 1st December 2018.

## Conferences / Workshops conducted in the Institution

### 1. National Conference on “Dynamics of Innovations and Intellectual Property Rights” during 19<sup>th</sup> and 20<sup>th</sup> Nov’ 2018.

MHRD’s (MHRD) Institution Innovation Cell (IIC) of Raghavendra Institute of Pharmaceutical Education and Research (RIPER) organized a two days National Conference on “Dynamics of Innovations and Intellectual Property Rights” has been organized on 19<sup>th</sup> and 20<sup>th</sup> Nov, 2018. The conference was convened by Dr. P. Raghuvver Varma (Convenor & President – IIC, RIPER), inaugurated and graced by Prof. Chandrakant Kokate, Chairman, Pharmacy Accreditation Committee of NBA and Prof. S. Srinivas Kumar, Hon’ Vice Chancellor of JNTU Ananthapur. Dr Y. Padmanabha Reddy (Principal), Dr. J. Raveendra Reddy (Correspondent), Dr. P. Ramalingam (R&D Director), Dr. K. Ramakrishna Reddy (Academic Director), Mrs. Usha Rani (Co-Convenor) of Raghavendra Institute of Pharmaceutical Education and Research (RIPER), Principals from JNTUA affiliated pharmacy colleges, faculty members of RIPER and participants from various colleges. The keynote address was delivered by Prof. C. Kokate followed by scientific sessions by eminent speakers Prof. T. Ramakrishna (Professor, National Law School of India University, Bengaluru), Mr. C. Dhakshina Moorthy (Principal Associate, Khurana & Khurana, Advocates and IP Attorneys, Hyderabad), Mr. M. Satish Kumar (CEO, Atal Incubation Center, S.K University). Innovative Idea/ model/ prototypes display competition was also conducted as a part of the conference. A total of 32 innovative ideas/ models/ prototypes were displayed by student/ faculty delegates from various colleges. The innovative ideas were judged by distinguished judges and the top 5 innovative ideas were selected for prize distribution by Prof. S. Krishnaiah, Registrar of JNTUA who was the chief guest for Valedictory function of the national conference. The best innovative ideas/ models/ prototypes were accepted by IIC-RIPER for further development. The IIC-RIPER has entered into a MoU with Atal Incubation Centre – Sri Krishnadevraya University (AIC-SKU) and the CEO of AIC-SKU, Mr. M. Satish Kumar has promised to scout these ideas into patentable products.



Release of Souvenir by Distinguished Guests for National Conference on “Dynamics of Innovations and Intellectual Property Rights”. From Left to right: Mrs. U. Usha Rani (Co-convenor), Dr. C. Gopinath (Principal, College of Pharmacy, OTPRI, Aanathapur), Dr. P. Raghuvver Varma (Convenor & President – IIC RIPER), Dr. Y. Padmanabha Reddy (Principal, RIPER), Prof. S. Srinivas Kumar (Chief Guest, Hon’ Vice Chancellor, JNTUA), Prof. Chandrakant Kokate (Guest of Honour), Mr. C. Dakshina Moorthy (Principal

Associate, Khurana & Khurana, Advocates and IP Attorneys, Hyderabad), Dr. T. Ramakrishna (National Law School of India University, Bangalore, Karnataka), Mr. M. Satish Kumar (CEO, Atal Incubation Centre, S. K. University, Ananthapuramu, Andhra Pradesh), Dr. Ranganayakulu (Principal, SPSP, Thiruchanuru), Dr. Somasekhar Reddy (Principal, SKU College of Pharmacy), Dr. Niranjan Babu (Principal, Seven Hills College of Pharmacy).



## 2. Pharmacy Council of India, New Delhi Sponsored Continuing Education Programme on “Translational Models in Teaching and Research: A way to build Socially Sensible Pharmacists” 10<sup>th</sup> -12<sup>th</sup> August, 2018

Raghavendra Institute of Pharmaceutical Education and Research (RIPER), Anantapuramu hosted Continuing Education Programme (CEP) during August 10-12, 2018. It was a part of series of programmes sponsored by Pharmacy Council of India (PCI), New Delhi. The programme was inaugurated by His Excellency, Prof. K. Chinnaswamy, President of Indian Association of Colleges of Pharmacy (IACP), Chennai. Prof. K. Hemachandra Reddy, Former Registrar, Prof. of Mech. Engineering, JNTUA, Anantapuramu and Prof. M. D. Karvekar, Director - Academics, Krupanidhi College of Pharmacy, Hobli graced the occasion as guests of honour. Dr. Y. Padmanabha Reddy, Principal, RIPER, Anantapuramu and Dr. J. Raveendra Reddy, Vice-Principal, RIPER,

Anantapuramu addressed the gathering and thanked the PCI for selecting RIPER as one among 40 colleges selected to conduct the CEPs.

The training programme admitted various technical sessions, teaching methodologies, a panel discussion, and a brief workshop (Programme schedule attached). The participants were trained by the technical experts from various private and government institutes in India. The participants were assessed for their knowledge gaining and feedback was collected at the end of the programme. The valedictory session was chaired by the Chief Guest, Prof. S. Krishnaiah, Registrar, JNTUA, Anantapuramu and the guest of honour Dr. T.E.G.K. Murthy, Principal, Bapatla College of Pharmacy, Bapatla, A.P. at the end of the session the participants were provided with Participation certificates and the members of organizing committee were awarded LOC certificate. The participants appreciated the technical sessions and applauded the outcome of the panel discussion. They felt thankful to PCI for sponsoring such programme to facilitate the teaching and learning.



### **3. 9th National Conference on Pharmacoeconomics and Outcomes Research (PE & OR) Enhancing Patient Health outcomes and Pharmacists Role in Transformed Healthcare System 20th - 21st July, 2018**

The International Society for Pharmacoeconomics and Outcomes Research (ISPOR) India Andhra Pradesh Regional Chapter, in association with Raghavendra Institute of

Pharmaceutical Education and Research (RIPER), Anantapuramu organized the 9th National Conference on Pharmacoeconomics and Outcomes Research (PE & OR) on “Enhancing Patient Health outcomes and Pharmacists Role in Transformed Healthcare System” on 20th – 21st July, 2018 at A.C auditorium RIPER Campus.

The main axiom of the conference is to achieve definite health outcomes in terms of education (teaching – learning process), research and practice of pharmacy profession; facilitation and supporting a crystal clear provision of pharmaceutical care concepts and services to improve and maintain healthcare needs of public based on critical evaluated biomedical literatures (Evidence based practices) and defining each level of pharmacist mediated healthcare decision making.

The Two Days National Conference drew nearly 200 delegates, comprising of students and faculty members from various teaching pharmacy and medical institutions, practicing pharmacists both from community and hospital pharmacy setup. The Conference was chaired by Dr. Y. Padmanabha Reddy (President – ISPOR India Andhra Pradesh Regional Chapter), and convened by Dr. Mohanraj M. Rathinavelu (Elect President – ISPOR India Andhra Pradesh Regional Chapter). The Chief Guest of the conference was Prof. S. Srinivas Kumar, Vice-Chancellor Jawaharlal Nehru Technological University Anantapur, Anantapuramu, Andhra Pradesh., India, the Guest of Honor was Prof. Roop Narayan Gupta (Chairman – Indian Pharmaceutical Association - IPA Hospital Pharmacy Division).

The two days’ national conference self-possessed with six eminent speakers, four sessions on first day (20th July, 2018) and two sessions on the second day (21st July, 2018).

The Keynote address was given by Dr. Bahubali G. Nagavi (Former Dean – Pharmacy College, RAKMHS University, UAE and Senior Consultant – HESDAR Center, Mysuru, India) on “Skills Development Training in Community Pharmacy - An International Experiential Model for Enhancing Patient Health outcomes”, followed by Prof. Pramila Tiwari (Head-Department of Pharmacy Practice, National Institute of Pharmaceutical Education and Research – NIPER,Punjab) on “Healthcare Financing in India”; and Dr. Ponnusankar Sivasankaran (Head, Department of Pharmacy Practice, JSS College of Pharmacy, Ooty) on “Pharmaceutical Care Challenges and Opportunities: A Secondary Care Public Hospital Experience”, Prof. Roop Narayan Gupta (Department of Pharmaceutical Sciences and Technology, Birla Institute of Technology, Ranchi) on “Pharmacy Practice a Need of Hour”, Mr. A. Vijay Kumar (Coordinator ADR Monitoring Center, KMCH Hospital, Coimbatore) on “Management of Medication Error – Role of Pharmacists” and Mr. Krishna Undela (Lecturer, JSS College of Pharmacy, Mysuru) on “Role of Pharmacists in Benefit – Risk Assessment and Decision Making”.

The delegates of conference enjoyed cultural event and Gala dinner at the first day. The Organizing Secretary Mr. G. Narayana ended the conference with conference report and vote of thanks.



## Student Achievements

- M. Ushra rani and S. Saritha had won "Best Pharm D Project Award -2018" for the project entitled "Impact of Pharmacist Mediated Patient Centered Home Based Care on KAP and QoL among Disease Patients in Rural Setting" by Board of Governors and Academic Council, Raghavendra Institute of Pharmaceutical Education and Research during College Day Celebrations in 2018.
- Y. Kiran Kumar got best poster prize for "Modern drug discovery- Opportunities and challenges in lead molecule discovery" during National symposium on "Drug Resistance – Challenges in Drug Discovery" conducted by RIPER in association with Royal Society of Chemistry London, Deccan Section, Hyderabad on 27th October 2018.
- M. Sreelakshmi had won prize in Quiz Competition conducted during One Day National conference on "Drug Resistance- Challenges in Drug Discovery" organized by RIPER in association with Royal Society of Chemistry London, Deccan Section, Hyderabad on 27th October 2018.
- N. Krishna Yasaswini had won best prize for poster presentation on "An Exploratory study on effect of academic stress on pharmacy students" at PHARMA MEDICON 18 on "Revolutionary Approaches in Pharmacy Practice" held at Santhiram College of Pharmacy Nandyal, A.P. on 27th August 2018.
- N. Saishwar got 1st prize for Kahooit quiz during "Revolutionary Approaches in Pharmacy Practice" held at Santhiram College of Pharmacy, Nandyal, Kurnool distirct, Andhra Pradesh on 27th August 2018.
- A. Vishnu Sai Ram had won best oral presentation for the paper "Antibiotics Utilization in a Secondary Care Referral Healthcare Setting of South India" during 9th National Conference on Pharmacoeconomics and Outcomes Research (PE & OR)



on “Enhancing Patient Health outcomes and Pharmacists Role in Transformed Healthcare System” organized by ISPOR India Andhra Pradesh Regional Chapter in association with Raghavendra Institute of Pharmaceutical Education & Research (RIPER) and Hospital Pharmacy Division – Indian Pharmaceutical Association (IPA), at Raghavendra Institute of Pharmaceutical Education & Research (RIPER), Andhra Pradesh on 20th and 21st July 2018.

- V. Tharuni had won best oral presentation for the paper “Assessing Knowledge Levels of Thyroid Disorder among Pharmacy Students ” during 9th National Conference on Pharmacoeconomics and Outcomes Research (PE & OR) on “Enhancing Patient Health outcomes and Pharmacists Role in Transformed Healthcare System” organized by ISPOR India Andhra Pradesh Regional Chapter in association with Raghavendra Institute of Pharmaceutical Education & Research (RIPER) and Hospital Pharmacy Division – Indian Pharmaceutical Association (IPA), at Raghavendra Institute of Pharmaceutical Education & Research (RIPER), Andhra Pradesh on 20th and 21st July 2018.
- G. Kavya Suma (Pharm. D) had won second prize for poster presentation on “Transition of care” in the National conference on Recent Innovations in pharmaceutical Technology & Pharmacotherapeutics held at St. Johns college of pharmaceutical sciences, Yerrakota, Andhra Pradesh, India on 12th April, 2018.
- V. Tharuni had won second prize for poster presentation on “Assessment of Prescribing Pattern of Antibiotics in Paediatrics during Two Days National Conference on Healthy world through advanced patient care and Quality Pharmaceuticals organized by Balaji College of Pharmacy, held on 17th and 18th February 2018.

### Academic Performance /University Ranks/Competitive examinations

Name of PG /UG Department	Academic performance					
	2013	2014	2015	2016	2017	2018
B. Pharm	82.6%	87.9 %	87.7%	80.1%	88.3%	87.2%
Pharm. D	97%	100%	100 %	88.9%	97%	94%
M. Pharm (Pharmaceutical analysis and Quality assurance)	95%	100 %	100 %	100%	100%	96%
M. Pharm (Pharmaceutics)	96%	100 %	100 %	90%	100%	96%
M. Pharm (Pharmacology)	100%	100 %	100 %	100%	93%	90%
M. Pharm (Pharmacy Practice)	--	100 %	100 %	100%	100%	85%

**University Rank of Students at UG and PG Level University Examinations**

UG and PG Programs	University Ranks during last 3 years		
	2014	2015	2017
B. Pharm	J. R chandana, 3rd Rank	--	Sireesha 2nd Rank
Pharm D	S. Rubia 1st Rank, Gold medal	Sasikala & Bhavani 1st Rank, Gold medal	NagaJyothi 3rd Rank
M. Pharm (Pharmaceutical analysis and Quality Assurance)	A. Alekya 1st Rank, Gold medal	Praneeth 3rd Rank	---
M. Pharm (Pharmacology)	Rajalakshmi 2nd Rank	--	Anusha 2nd Rank

**Pratibha Awards 2018:**

Name of the candidate	Student Register Number	Name of the Branch	Obtained Percentage
P. Likitha sree	16L81S0105	M. Pharm – Pharmacology	91.05%
K. Sruthi	16L81S0111	M. Pharm – Pharmacology	90.47%
M. Arunamma	16L81S0403	M. Pharm – PA&QA	90.11%
R. Mounika Bai	16L81S0415	M. Pharm – PA&QA	78.23%
P. Ankanna	16L81S0402	M. Pharm – PA&QA	76.35%
STH Maha Jabeen	16L81S0901	M. Pharm – Pharmacy Practice	89.29%

**Consultancy work to Industry**

S. NO	Name of the company	Amount	Description of work	Status
1	RA Chem Pvt, Ltd, Hyderabad	300000	Development of Extended release formulations	Completed
2	RA Chem Pvt, Ltd, Hyderabad	300000	Development of stability Indication assay method Extended release formulations	completed
3	Waksman & Selman Pvt. Ltd	50000	Preformulation studies	Completed
4	Rexer Pharma Ltd	50000	Preformulation studies	Completed
5	Waksman & Selman Pvt. Ltd	300000	Development nano formulation for X drug	Ongoing
6	Waksman & Selman Pvt. Ltd	300000	Development nano formulation for Y drug	On going

7	Agasthiar Pharmaceuticals	44000	Total quantification of total phenols, flavonoids and anticancer activity of given ayurvedic samples	On going
8	Kokkal Life Sciences	50000	Aqueous extraction and GCMS characterisation of Sample KOK1	On going
9	Savitha University	50000	Anti-Diabetic activity of Achyranthus aspera in rats	On going

**Students qualified in GPAT/PGECET**

No. of Students qualified in GPAT/PGECET during last 6 years					
2013	2014	2015	2016	2017	2018
11 (GPAT)	09 (GPAT)	12 (GPAT)	06 (GPAT)	14 (GPAT)	9 (GPAT)
32 (PGECET)	21 (PGECET)	40 PGECET	45 (PGECET)	77 (PGECET)	30 (PGECET)

**GPAT 2018 RANKERS**



**PERURU MADURI PADMA-  
290**



**A. SUDHAKAR - 312**



**POLEPALLI MAHESH- 465**



**ATLA RAJA RAJESHWARI  
626**



**GOLLA BALA ANUSHA- 786**



**PANNURU SUPRAJA-  
1257**



**AVULA MEENA-1799**



**G CHAITHANYA BARGHAV-  
2773**



**P. MRUNALINI - 9202**

**Details of campus placement**

<i>On campus</i>		<i>Off Campus</i>	
<b>Number of Organizations Visited</b>	<b>Number of Students Participated</b>	<b>Number of Students Placed</b>	<b>Number of Students Placed</b>
02	100	35	105

**Students recruited - List of companies (On campus and off campus)**

Cipla Ltd	Sun Pharma	GVK Pvt Ltd
Biocon Ltd	Finoso Pharma Pvt. Ltd	Natco Pharma
Micro Labs	Medplus Pharmacy	Aizant Drug Research Solutions Pvt.Ltd
Gland Pharma Ltd	Caplin Point Laboratories Ltd	Pellets Pharma Pvt. Ltd
Hetero Drugs Ltd	Novartis Pvt. Ltd	Waksman Selman Pharma Pvt. Ltd
Lupin Pharmaceutical	Aurobindo, Hyderabad	Rachem, Hyderabad
Fortis Healthcare, Mumbai	Dr. Reddy'S Laboratories	Syngene International Ltd., Benguluru
Apotex Pharmachem	Mylan Laboratories Ltd., Maharastra	Omega Health Care, Benguluru



**Astrazeneca Skype interview**

### NSS & Extra-curricular activities



**NSS RIPER -Fire Awareness Programme 14-05-2018**



**Mega Blood Donation Camp - 14-06-2018**

**Medicinal Garden Maintenance 18-06-2018**



**Yoga Day 21-06-2018**



**Mosquito Awareness, House Hold Sufficiency and Waste Management  
17<sup>th</sup> and 18<sup>th</sup> Dec 2018**



**Importance of Technology 18-12-2018**



**IPA- QUIZ Competition 03-10-2018**



**Awareness about Anemia, HIV, Arthritis Infection 16<sup>th</sup> -22<sup>nd</sup> Dec 2018**



**Awareness about Diabetes and Hypertension 16<sup>th</sup> -22<sup>nd</sup> Dec 2018**



**Awareness about Lungs Problem, Smoking and Alcohol Abuse on  
16<sup>th</sup> -22<sup>nd</sup> Dec 2018**





**Teachers Day games Conducted on 05/09/18 Defecation awareness Programme 06/09/18**



**NSS GODEN JUBLI Celebrations at JNTUA 20-11-2018**



**Organic forming, Mushroom Cultivation, Pollution Weapons of Mass Destruction on 16<sup>th</sup> & 17<sup>th</sup> Dec 18**



**Road Safety Programme and Swachh Bharat on 15<sup>th</sup> & 16<sup>th</sup> Dec 2018**



**Adventure Training Programme at Dharmashala 02-11-2018**



**World Pharmacist day celebration on 25<sup>th</sup> Sep 2018**

**Sports week & events photo Gallery**



**Sports week celebrations**





**Selected for inter university cricket meet for JNTUA Ananthapuramu held at Mysore**



**Participated in ALL INDIA INTER UNIVERSITY SOFTBALL TOURNAMENT held in Latur (Maharashtra)**



## **Raghavendra Group of Institutions**

(Sponsored by Raghavendra Educational and Rural Development Society)

### **Raghavendra Institute of Pharmaceutical Education and Research (RIPER) – Autonomous**

<b>Research Degree</b>	Doctor of Philosophy (Ph. D) – Full time • Pharmaceutical Sciences	3 Years
<b>Undergraduate</b>	Bachelor of Pharmacy (B. Pharm) Bachelor of Pharmacy (B. Pharm) – Lateral entry	4 Years 3 Years
<b>Postgraduate</b>	Doctor of Pharmacy (Pharm. D) Doctor of Pharmacy – Post Baccaulerate (Pharm. D - PB) Master of Pharmacy (M. Pharm) • Pharmaceutical Analysis • Pharmaceutical Quality Assurance • Pharmaceutics • Industrial Pharmacy • Pharmacology • Pharmacy Practice	6 Years 3 Years 2 Years
<b>Diploma</b>	Diploma in Pharmacy (D. Pharm)	2 Years
<b>Certificate</b>	Pharmacovigilance Clinical trials Intellectual Property Rights Pharmaceutical Management	6 Months
<b>Minor Degree</b>	Pharmaceutical Management Generic Product Development	

**Web code: RIPA**

### **Raghavendra Institute of Management Sciences (RIMS)**

Master of Business Administration (MBA) – 2 Years

### **Raghavendra Institute of Education (RIE)**

Diploma in Education (D.Ed.) – 2 Years

### **Raghavendra Institute of Arts & Sciences (RIAS) – 3 Years**

- Bachelor of Science (B.Sc M.E.Cs)
- Bachelor of Science (B.Sc M.P.Cs)
- Bachelor of Commerce (B.Com Com. Appl)
- Bachelor of Science (B.Sc M.E.Cs)
- Bachelor of Arts (B.A - History)