

## **PSG College of Pharmacy, Coimbatore -4**

### **Annual Report (2015-16)**

#### **ABOUT US**

The PS Govindasamy (PSG) Naidu & Sons' Charities has Ninety years legacy in education and industry in our country. Its successful alumni are spread across the length and breadth of the globe. The PSG group of institutions specializes in providing comprehensive teaching - learning facilities in a spectrum of educational fields, starting from kindergarten to centre of higher education, advanced studies and research in Arts, Sciences, Engineering, Management, Medicine, Nursing, Physiotherapy, and Pharmacy. It has nearly 1000 plus teaching staff and more than 17000 students. PSG has been consistently breaking higher ground in the field of education.

PSG College of Pharmacy (PSGCP) was established in 2001 and is one more jewel to stud the crown of the PSG group, who are well known for their commitment to high standard education. The college of Pharmacy, which has now completed 15 years of existence and commitment to excellence in Pharmacy Education, is located adjacent to the PSG Institute of Medical Sciences and Research at Peelamedu in Coimbatore city, which is blessed with a temperate climate and excellent living conditions. The college is affiliated to The Tamilnadu Dr. MGR Medical University and also approved by the AICTE and PCI. Since 2005, the college is consistently meeting annual ISO (International Organization for Standardization) Certification Standards. The college has good infrastructure with state of the art teaching facilities for students. PSG Health campus also has 3 state of the art auditorium halls capable of hosting national and international conferences. The College has well equipped laboratories catering to the various disciplines like Pharmaceutics, Pharmacology, Pharmaceutical chemistry, Pharmacognosy, Pharmaceutical Analysis, Pharmacy Practice, and Biotechnology. The library facilities encompass two full floors and every year Rs 20 Lakhs worth of literature is being purchased to bring the library up to date with the latest information in the field of pharmacy. The college has also a well developed website: [www.psgpharma.ac.in](http://www.psgpharma.ac.in) in which serves as its portal to the globe. The college has been accredited by NAAC and ranked 11<sup>th</sup> position in the year 2016 by National Institutional Ranking Framework (NIRF), MHRD, Government of India, New Delhi.

#### **GRANTS AWARDED**

##### **1. Completed Projects:**

“Standardization, validation and development of herbal formulation for the treatment of neuropathic pain” DST-DPRP funding agency - Principal Investigator Dr. M. Ramanathan, The sanctione Rs. 51.2 lakhs from for the project.

Dr. M. Ramanathan, Principal Investigator obtained Rs. 13.43 lakhs from ICFRE for the project entitled “Phytochemical, Pharmacological and Toxicological investigation of Aegle marmelos for a new product”

“Glabridin Derivatives for Estrogen receptor Beta Mediated growth control of Prostrate Cancer cells” DST - Principal Investigator: Dr. M. Ramanathan. The sanctioned amount for the project is Rs. 20.99 lakhs

“Development of Solid lipid carrier to target brain cells for neuroprotective action of curcumin” – RPF scheme, AICTE – Principal Investigator: Mr. S.M. Habibur Rahman. The sanctioned amount for the project is 6.2 lakhs

“Development of Nanoparticle Drug Delivery System for Alzheimer’s Disease” – ICMR Project – Principal Investigator: Dr. C. Vijaya Raghavan. The sanctioned amount for the project is 26 lakhs

“Development of glycogen synthase kinase-3 $\beta$  inhibitors for neurogenesis in neurodegenerative condition” – DBT project – Principal Investigator: Dr. M. Ramanathan. The sanctioned amount for the project is 61.22 lakhs

Modernization of Laboratory - AICTE, New Delhi - Principal Invigilator: Dr. C. Vijaya Raghavan. The sanctioned amount for the project is 5 lakhs

## **2. On going Projects:**

Preclinical evaluation of modified estrogen receptor beta agonists for prostate cancer treatment - DST – SERB, New Delhi - Principal Investigator: Dr. M. Ramanathan. The sanctioned amount for the project is Rs. 11.75 lakhs

Androgen receptor mediated drug development for prostate cancer - DBT, New Delhi - Principal Invigilator: Dr. M. Ramanathan. The sanctioned amount for the project is Rs. 32.69 lakhs

Development of Nanofiber drug delivery system for treating burn wounds - RPS – Scheme AICTE, New Delhi. Principal Invigilator: Dr. C. Vijaya Raghavan. The sanctioned amount for the project is Rs. 18 lakhs

Development and Elucidation of mechanism of action of herbs to treat Diabetic neuropathic pain – DBT Twinning Programme, New Delhi. Principal Invigilator Dr. M. Ramanathan. The Sanctioned amount for the project is Rs. 9 lakhs

“Biogenic synthesis of silver nanoconjugates with natural products”. – DST Nano – mission, New Delhi. Principal Investigator **Dr A Nagarajan**, Professor. Sanctioned amount for the project is 24.8 lakhs.

“Elucidation of neuroprotective mechanism of brain angiotensin in middle cerebral artery occluded (MACO) rat model” - ICMR, New Delhi, Principle Investigator Dr. M. Ramanathan, Principal. The sanctioned amount of the project is Rs 43 lakhs

### **College Activities**

Dr. V. Sankar, Prof of Pharmaceutics appointed as Vice Principal and assumed his office on 26<sup>th</sup> June 2015

Student council celebrates Pongal in our campus on 13<sup>th</sup> January 2016.

The Pharmacy college went through the process of NAAC Accreditation on 4<sup>th</sup> – 6<sup>th</sup> March 2016 and secured a ‘B’ grade. The NAAC inspection committee consisted of Dr Damle, Dr Rajesh Sharma, and Dr Kuriachan. After the conclusion of the 3 day NAAC inspection, various recommendations were put forward for implementation.

The college celebrated Women’s day on the 7<sup>th</sup> & 8<sup>th</sup> of March 2016. Dr Seetha Panicker, HOD OB PSGIMSR, was the Chief Guest for the occasion. A Tamil debate on the topic of women’s rights was held and the winners were declared. Ms Eniya Kanchana of 4<sup>th</sup> B Pharm and Ms Meenacchi of 3<sup>rd</sup> B Pharm were the winner and runner-up respectively.

ISO Auditing was held on 21<sup>st</sup> March 2016 by TUV Rheinland (India) Pvt Ltd., Coimbatore.

‘ALMIDON 2016’, intercollegiate sports meet was held on 21<sup>st</sup> & 22<sup>nd</sup> March 2016, 3 colleges from Coimbatore district participated in this event. PSG CP students won the winner trophy for Foot ball, Cricket, Basket ball (for boys) and Throw ball (for girls).

Mr. Jai Ganesh, Chief Manager - HR & Corporate Affairs, Delvin Formulations, Chennai participating in the interactive session with our students under Institute Industry Initiative on 28<sup>th</sup> March 2016.

### **Visitors for outside**

An information session on the latest developments in Pharmacokinetics was conducted by Dr. Jerry Nesamani, Professor, University of Toledo, on June 15<sup>th</sup> 2015.

Mr. Zhang from China visited us on 30 March 2016 and Mr. Gnanavel, MD of Western Pharma, Washington DC has visited us to interact with our student on 31<sup>st</sup> March 2016.

### **Publications and Presentations**

Sivaram Hariharan and Divakar Selva published a paper titled “3D-QSAR studies of *Plasmodium falciparum* proteins: A mini-review” in Combinatorial Chemistry & High Throughput Screening, Vol 18(2), 188-198 (2015).

K. Umaa, V. Abinaya, T. Gokul, G. Saipriya, A. Nagarajan published a paper titled “A review on clinical trials of natural polyphenol nutraceuticals in the management of diabetes” in the Journal of Pharma Innovative Research, 2(1): 15-20 (2015).

S. Subramanian, Sindhu Raavi, Suryakiranand Vuddisa published a paper titled “Preparation and Characterization of Candesartan Cilexetil Solid Lipid Nanoparticulate Capsules” in the International Journal of Pharma Research and Review, 3(12), 26-31 (2014). (Impact Factor: 3.600)

Prudence A Rodrigues published a paper titled “A study on patients’ awareness, recognition management and prevalence of hypoglycemic episodes in type 2 diabetes mellitus in a tertiary care hospital” in the Vol 8 (2) (2015).

Dr V Sankar, Professor and Head, Department of Pharmacy Practice delivered a talk titled “Dose Optimization of Drugs through Therapeutic Drug Monitoring” at the International conference on Roles and Responsibilities of Pharmacist on Chronic Disease Management, Adverse Drug Reaction and Therapeutic Drug Monitoring held on 24<sup>th</sup> and 25<sup>th</sup> April 2015 at PSG College of Pharmacy.

Tamilselvan T and Rejesh KN published a paper titled “Epidemiological study of reported poison cases in a tertiary care hospital” Journal of Pharmacy and Pharmaceutical Sciences. 2015; 4 (6): 644-651.

S Maida Engels presented a paper titled “Exploration of anti obesity potentials of some phyto constituents : An In Silico docking approach” at the national level seminar on Bio cheminformatics organized by Bharathiar University, Coimbatore on 26th February 2016.

D Sivakumar presented a paper titled “Docking studies of thiadiazole derivatives” at the national level seminar on Bio cheminformatics organized by Bharathiar University, Coimbatore on 26th February 2016.

D Sivakumar, S Preetha and D Geetha presented a paper titled “Synthesis and biological activity of thiadiazole derivatives” at Moulana College of Pharmacy, Perinthelmann, Kerala.

### **Resource Person and talks**

Dr V Sankar presented a talk titled “Smart Pharmaceutical Drug Delivery using nanotechnology” at the National Conference on Trendsetting Innovations in Chemical Sciences and Technology held at Ananthapuramu AP on 12-13 Feb 2016.

### **Conference / Workshop / Seminar organised :**

International conference on Roles and Responsibilities of Pharmacist on Chronic Disease Management, Adverse Drug Reaction and Therapeutic Drug Monitoring was held on 24<sup>th</sup> and 25<sup>th</sup> of April 2015 in Association with Department of Science & Technology, New Delhi. It was inaugurated by Dr. Suphat Subongkot (Clinical Pharmacy Division chair, Khon Kaen University, Thailand) and the function was presided over by Dr. M. Ramanathan (Principal, PSG College of Pharmacy). Eminent speakers from Thailand, Malaysia, Muscat, Srilanka, PSG Hospitals and PSG College of Pharmacy delivered talks on topics related to the theme. Chief Executives and Physicians of major hospitals in Coimbatore discussed the responsibilities of the Clinical pharmacist during panel discussion. Record numbers of posters and oral presentations were received. Totally 18 colleges from south India participated in the event. Prizes and certificates were distributed during the valedictory function for the best poster/oral presentations.

The Department of Pharmacology organized a workshop titled "Molecular Modeling and Drug Discovery - Workshop IV" on 25th-26th May, 2015. The workshop had 15 participants from different institutions. Dr. Pritesh Bhat, Application Scientist, Schrodinger, gave hands on training in Homology modeling, Active site identification, Pharmacophore, and Docking tools designed by Schrodinger software.

The Department of Pharmacy Practice organized National level Conference on Pharmacovigilance & Pharmacoeconomics, on 27<sup>th</sup> June 2015. Around 350 delegates from various colleges from Tamilnadu, Kerala, Andhra Pradesh & Karnataka were attended the conference. 10 speakers from academic & industries were delivered the speech. Around 50 posters were presented.

A one day national conference titled “Current trends in Herbal Science” was held by the Department of Pharmacognosy, PSGCP on the 26<sup>th</sup> of September 2015. Dr Dhanapal, Principal JSS College of Pharmacy, Ooty was the Chief Guest. Other important delegates in attendance were Dr Jagadeeshan from Tanjore Tamil University and Dr Rajamani from TNPAC. The conference also featured organic farmers talking from their firsthand experiences regarding earthworm culturing.

The Department of Pharmaceutical Chemistry, PSGCP held a two day National Conference titled “Approach of Green Chemistry in Pharma, Chemical, and Material Science sectors” on 30-31 October 2015. The conference featured eminent speakers like Dr PT Permumal (Chief Guest),

Emeritus Scientist, CLRI Chennai, Dr Kunal Roy, Professor Jadavpur University Kolkata, Dr S Kabilan, Professor Annamalai University, Dr S Muthuswamy, Prof and Head of Chemistry, Bharathidasan University Trichy. Dr MR Jagannath, Chief Scientific Officer, Ceramic Life Sciences Bangalore, Dr Ponnusamy, Government Arts College Coimbatore, Dr KN Pushpakumari GM AVT Natural Products Kerala, and Dr MG Sethuraman, Gandhigram Rural Institute Dindigul. The conference featured latest green approaches to chemical processes and emphasized the need to adopt such processes in the Pharma Industry.

The College also held an interactive session with students under the Industry Institute Initiative (III). Dr Jothimani, Assoc Prof PSGCAS, interacted with students on the topic of Psychometric Analysis on the 16<sup>th</sup> of October 2015. Dr Syed Asif, Product Specialist Pfizer India Ltd, spoke to the students on the scope in Pharma Industry on 20-November-2015.

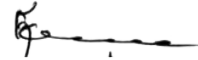
The Department of Pharmacy Practice, PSG college of Pharmacy conducted a Cancer awareness program in conjunction with the Oncology department of PSG hospitals on 4<sup>th</sup> February ( World Cancer Day), 2016 at PSG Hospitals, Coimbatore. This was conducted to raise awareness of Cancer, and to encourage its prevention, detection and treatment among the public. Brochures were given to the public regarding different types of cancer, their signs& symptoms, carcinogens, diagnostic tests, and treatment. Posters were prepared and displayed by Pharm.D interns. Pictures of different cancer fighting foods were displayed in the posters. Self examination methods of breast cancer were explained. Around 300 people came for this awareness program. Many queries about cancer were asked by the public. The queries are clarified by the Pharm.D interns. Most of them asked about cancer fighting foods, signs and symptoms of different cancer, risk factors and diagnostic test. During the event , people were targeted to let them know about the risk factors causing the cancers such as tobacco use, obesity, low fruit or vegetable intake, less or no physical activity, alcohol use , sexual transmission of HPV infection, urban area air pollution, genetically risk factors etc. Awareness was created among public about their healthy lifestyles, balanced diet, regular physical activity, and weight management in order to reduce the risk of cancers.

The Department of Pharmacy Practice conducted a workshop on “Continuing Professional Development Program – IV” held for the fourth consecutive year. The role of the workshop was to create awareness and emphasizing the role of the Pharmacist in TB control – DOTS therapy.

### **Awards, Achievements**

Dr M Ramanathan's publication titled “Activation of AKT1/GSK-3 $\beta$ / $\beta$ -Catenin-TRIM11/Survivin pathway by Novel GSK-3 $\beta$  Inhibitor Promotes Neuron Cell Survival: Study in differentiated SH-SY5Y Cells in OGD Model has been selected to feature in the cover page of December 2015 e-publication of Molecular Neurobiology journal (Impact factor 5.6).

Dr Prudence A Rodrigues, HOD, Pharmacy Practice, PSG College of Pharmacy, received an award for Dedication & Invaluable contribution to the institution at a function organized by PSG & Sons Charity in connection with Women's Day celebration on March 8th 2016 at PSG Tech.



**Dr. M. Ramanathan**  
Principal

**PSG COLLEGE OF PHARMACY- COIMBATORE – 4**

**11<sup>th</sup> GRADUATION CEREMONY - AWARDEES LIST**

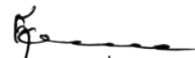
**8<sup>th</sup> April 2016**

**B Pharm, Pharm D & M Pharm Awards**

<b>S. No</b>	<b>NAME OF THE AWARD</b>	<b>RECIPIENT</b>
1.	Thiru Chellan Kamalathangam Award Excellence in Pharmaceutics (PG) 2013 Batch	Ms. Uditta Mukherjee
2.	Thirumathy A. L. Janaki Aachi Memorial Award Excellence in Pharmacology (PG) 2013 Batch	Ms. Greeshma Girish
3.	Excellence in Pharmacy Practice (PG) 2013 Batch	Ms. Shareena Mohamed Sharafuddin
4.	Final year B. Pharm 2011 Batch - 1 <sup>st</sup> Rank	Ms. Nguyen Hong My
5.	Final year B. Pharm 2011 Batch - 2 <sup>nd</sup> Rank	Mr. Harikrishna R
6.	Final year B. Pharm 2011 Batch - 3 <sup>rd</sup> Rank	Ms. Shilpa George
7.	PSG Rangaswamy Naidu Award Excellence in Pharmaceutical Chemistry 2011 Batch	Ms. Nguyen Hong My
8.	PSG Venkataswamy Naidu Award Excellence in Pharmaceutics 2011 Batch	Mr. Harikrishna R
9.	Mrs. Rajammal Subramanian Award Excellence in Pharmaceutical Analysis 2011 Batch	Ms. Nguyen Hong My
10.	PSG Narayanaswamy Naidu Award Excellence in Pharmacognosy 2011 Batch	Ms. Nguyen Hong My
11.	PSG Ganga Naidu Award Excellence in Pharmacology 2011 Batch	Ms. Nguyen Hong My
12.	M.L Schroff Award Best Academic Performance (B Pharm) 2011 Batch	Ms. Nguyen Hong My
13.	PS Govindaswamy Naidu Award Best Out going student 2011 Batch	Ms. Shilpa George
14.	Fifth year Pharm D 2010 Batch - 1 <sup>st</sup> Rank	Ms. Jeeva V Nair
15.	Fifth year Pharm D 2010 Batch – 2 <sup>nd</sup> Rank	Ms. Johncy Jose
16.	Fifth year Pharm D 2010 Batch – 2 <sup>nd</sup> Rank	Ms. Snitha Rajan Jacob
17.	Fifth year Pharm D 2010 Batch – 3 <sup>rd</sup> Rank	Ms. Anu Thomas
18.	Excellence in Pharmaceutics - Pharm D 2010 Batch	Ms. Megha Krishnakumar
19.	Excellence in Pharmaceutical Chemistry – Pharm D 2010 Batch	Ms. Snitha Rajan Jacob
20.	Excellence in Pharmacology - Pharm D 2010 Batch	Ms. Snitha Rajan Jacob
21.	Excellence in Pharmacy Practice – Pharm D 2010 Batch	Ms. Snitha Rajan Jacob
22.	Best Academic Performance (Pharm. D) 2010 Batch	Ms. Snitha Rajan Jacob
23.	Best Academic Performance (Pharm. D Post Baccalaureate) 2013 Batch	Ms. Dhanya Damien
24.	Best Clinical Performance Award 2010 Batch	Ms. Anita Ann Sunny
25.	Best Out going student – Pharm D 2010 Batch	Ms. Anita Ann Sunny



<b>S. No</b>	<b>NAME OF THE AWARD</b>		<b>RECIPIENT</b>
1.	Best Outgoing Student for Leadership Qualities	B Pharm (2011 Batch)	Mr. Satchithanandhan Hareenth
2.	Best Outgoing Student for Cultural Events	B Pharm (2011 Batch)	Mr. Mohammed Faizal .M
3.	Best Outgoing Student for Sports Events	Pharm D (2010 Batch)	Ms. Kavipriya .J
4.	Best Outgoing NSS Volunteer	B Pharm (2011 Batch)	Mr. Naveen .A



**Dr. M. Ramanathan**  
Principal

## **PSG College of Pharmacy, Coimbatore -4**

### **Annual Report (2016-17)**

#### **ABOUT US**

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#### **GRANTS AWARDED**

##### **3. Completed Projects:**

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Dr. M. Ramanathan, Principal Investigator obtained Rs. 13.43 lakhs from ICFRE for the project entitled “Phytochemical, Pharmacological and Toxicological investigation of Aegle marmelos for a new product”

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“Development of Solid lipid carrier to target brain cells for neuroprotective action of curcumin” – RPF scheme, AICTE – Principal Investigator: Mr. S.M. Habibur Rahman. The sanctioned amount for the project is 6.2 lakhs

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Modernization of Laboratory - AICTE, New Delhi - Principal Invigilator: Dr. C. Vijaya Raghavan. The sanctioned amount for the project is 5 lakhs

Preclinical evaluation of modified estrogen receptor beta agonists for prostate cancer treatment - DST – SERB, New Delhi - Principal Investigator: Dr. M. Ramanathan. The sanctioned amount for the project is Rs. 11.75 lakhs

#### **4. On going Projects:**

Androgen receptor mediated drug development for prostate cancer - DBT, New Delhi - Principal Invigilator: Dr. M. Ramanathan. The sanctioned amount for the project is Rs. 32.69 lakhs

Development of Nanofiber drug delivery system for treating burn wounds - RPS – Scheme AICTE, New Delhi. Principal Invigilator: Dr. C. Vijaya Raghavan. The sanctioned amount for the project is Rs. 18 lakhs

Development and Elucidation of mechanism of action of herbs to treat Diabetic neuropathic pain – DBT Twinning Programme, New Delhi. Principal Invigilator Dr. M. Ramanathan. The Sanctioned amount for the project is Rs. 9 lakhs

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“Elucidation of neuroprotective mechanism of brain angiotensin in middle cerebral artery occluded (MACO) rat model” - ICMR, New Delhi, Principle Investigator Dr. M. Ramanathan, Principal. The sanctioned amount of the project is Rs 43 lakhs

### **Projects Received :**

‘Elucidation of mechanism of action and anti-cancer activity of novel iminoenamine derivatives to treat androgen independent prostate cancer’ - Department of Biotechnology under DBT’s program for the NE - Principle Investigator Dr. M. Ramanathan, Principal. The sanctioned amount for the project is Rs. 21.58 lakhs

‘Standardization, validation, toxicity and efficacy studies on Sangu Parpam and Arathai Chooranam’ - Ministry of AYUSH - Principle Investigator Dr. M. Ramanathan, Principal. The sanctioned amount for the project is Rs. 30.20 lakhs

### **College Activities**

A new Herbal garden was inaugurated on 8<sup>th</sup> April 2016 by Principal Dr. M. Ramanathan and Dr. Krishnamachari Ravi, MD (Siddha), Joint Advisor, Ministry of AYUSH, New Delhi. This garden features a variety of valuable Indian herbs and has now become a public attraction. The Hindu newspaper featured a special article about the garden in its April 23<sup>rd</sup> 2016 edition.

The 13<sup>th</sup> Graduation day was held on April 8<sup>th</sup> 2016. Dr Krishnamachari Ravi was the Chief Guest of this great occasion, where the graduating students were conferred their degrees and the toppers were awarded medals for their efforts. Dr Ravi also emphasized the need for students to pursue their dreams without worrying about failure and work hard till their goals are reached.

The Research Advisory Committee (RAC) of PSGCP conducted its meeting on the 11<sup>th</sup> and 12<sup>th</sup> of April 2016. Important suggestions were made for future research growth in PSGCP.

Capt. Dr. M.D. Kannan, COY Commander, PSG College of Technology was invited as Chief Guest for Annual Sports meet 2016 held on 22<sup>nd</sup> April 2016.

The Final Year B Pharm students went on a two week Industrial Training program in the month of May to get valuable industrial exposure before they graduate. The students got good exposure regarding the latest technology and innovations in the Pharma industry.

A One week long Personality Development and Soft Skills program was also conducted for the Final year students by Mrs. Priya Iyer in the first week of May 2016 and this was well received by the students. This program helps to develop the personality and communication skills of the students and helps to develop their confidence as an individual. Also, valuable interview skills and tips are provided for the students. A similar one week program was also conducted for the 2<sup>nd</sup> and 3<sup>rd</sup> year students by personnel from PSGIM.

World Environmental day was celebrated at PSGCP on the 4<sup>th</sup> of June 2016 with a view to increase the environmental awareness of its students and staff. Tree saplings were planted and students were given information on the importance of environmental conservation.

The College Day celebration was conducted on 24<sup>th</sup> June 2016 at PSG IMSR Auditorium. Mr. Iakoka Subramanian, Vice President, Indian Chamber for Commerce & Industry, Coimbatore was the Chief Guest and Mr. Santosh Shevade, CSE Group Head, Clinical Development, Novartis Healthcare Pvt. Ltd. Hyderabad was the Guest of Honour for this occasion. Dr. S. Ramalingam, Dean, PSG IMSR & Hospital presided over the function.

The college also celebrated the Onam festival on Saturday 10<sup>th</sup> September 2016. Students held various competitions like Rangoli and prizes were given. Kerala culture was celebrated by presentation of Malayalam songs and dance items.

ALPS activity for B Pharm students (49 students & 3 faculty) has been conducted at Annaikatti by Mr. R.N. Balamurugan, Assistant Professor and Mr. Hariharan, Assistant Professor on 16<sup>th</sup> & 17<sup>th</sup> December 2016.

PCI inspection for M Pharm course was held on 23<sup>rd</sup> & 24<sup>th</sup> Dec 2016. Dr. M. Ramesh, Professor, JSS College of Pharmacy, Mysore & Dr. B. Ramesh, Principal, SAC College of Pharmacy, Mandya, Karnataka were conducted the inspection,

Students Council General Body Meeting was held on 9<sup>th</sup> December 2016 at PSG IMSR Auditorium.

World Diabetes Day awareness camp on 14<sup>th</sup> November 2016 at PSG Urban Health Centre, Pioneer mill road, Peelamedu. Coimbatore.

The 6<sup>th</sup> RAC meeting of PSG College of Pharmacy was held on 19<sup>th</sup> November 2016. Further directions were given regarding application of grants and publication of high impact papers.

The PSGCP staff went on a picnic to Anaikatti on the 30<sup>th</sup> of December 2016. They spent the day trekking and playing games. They also visited the PSG Trust Herbal gardens there and collected some relevant herbal saplings to plant them in their own college garden.

NSS camp was conducted at Ajanoor near Vadapatti from 9<sup>th</sup> January to 13<sup>th</sup> January 2017.

Student Council celebrates Pongal in our campus on 12<sup>th</sup> January 2017.

ISO Auditing was held on 13.03.2017 by TUV Rheinland (India) Pvt Ltd., Coimbatore.  
University inspection for B Pharm / M Pharm courses held on 01.03.2017

Institute Industry Initiative sessions held details:

Dr. M. Vijaya Kumar, M. Pharm., Ph.D, Senior Research Scientist R & D Centre, The Himalaya Drug Company, BANGALORE delivered a talk on Product development strategies in phytopharmaceuticals under Institute Industry Initiative of PSG CP on 11<sup>th</sup> November 2016.

On 24.01.2017, a session held on the title 'Managing You' by Mr. Sreeraman Nandhi, MSD Pharmaceuticals, Mumbai.

On 03.03.2017, a session held on the title 'Big Data in Pharma Industry' by Mr. R. Vinoth Kumar, Marketing Department, PSG IMS&R

On 30.03.2017, a session held on the title 'Career prospects in Pharma Industry' by Mr. S. Gunasekar, Assistant District Manager, Marketing, Johnson and Johnson Medical India.

### **Publications and Presentations**

Mr. G. Venkatesh, Assistant Professor, Dept of Pharmacology, published research article in the title "Assessment Of Vitamin D On Metabolic Disorders In Arthritic Prediabetic Patients- A Pharmacological Approach" IJPSR, 2016; Vol. 7(6): 2648-2655.

Dr. Prudence A Rodrigues, Professor, Dept of Pharmacy Practice published 'Efficacy of sorafenib therapy in patients with advanced hepatocellular carcinoma in Indian population' Journal name: Hepatoma Research Vol.2 August 2016.

Dr. Prudence A Rodrigues, Professor, Dept of Pharmacy Practice published 'Assessment of Osteoporosis & Anemia risk in patients on Anti convulsant therapy'. Journal name: International Journal of Pharmacy and Pharmaceutical Sciences, Vol & issue 7, 2016.

Mrs. P. Rama, Asst. Professor, Dept of Pharmacy Practice attended and oral presentation on topic entitled 'Assessment of comorbidity and drug interactions in Cancer patients' in International conference held at Sri Ramachandra University, Porur, Chennai on 7<sup>th</sup> to 9<sup>th</sup> September 2016.

Mrs. G. Andhuvan, Assoc. Professor, Dept of Pharmacy Practice published 'Development and validation of patient information leaflet for heart attack patients. International Journal of Pharmacy & Pharmaceutical Science, Vol8, Iss. 8, 2016.

Ms Anila Kumar, Asst. Professor, Dept of Pharmacology published 'Evaluation of anti-inflammatory, antioxidant and anti-proliferative activities of halogenated chalcones'. World J of Pharmacy and Pharmaceutical Science

Mr. G. Venkatesh, Asst. Professor, Dept of Pharmacology presented a paper on 4<sup>th</sup> Annual Conference of ESTN, Entitled Assessment of Vit. D on metabolic disorders in arthritic prediabetic patients' held on 9<sup>th</sup> & 10<sup>th</sup> July 2016.

Mr. G. Venkatesh, Assistant Professor published book chapter on Lambert publishing group entitled 'Assessment of vitamin D on metabolic disorders in Arthritic prediabetes'. (ISSN-978-3-330-04081-6)

Mrs. S. Vanitha, Assistant Professor published a paper titled 'In vitro studies on Basella rubra different extracts as inhibitors of key enzymes linked to diabetes mellitus'. Pharmacon. J. 2017; 9(1); 107-111.

#### **Conference & Workshops attended :**

Dr. Prudence A Rodrigues, Professor, Dept of Pharmacy Practice attended workshop on Role of Pharmacist in Clinical Research by Novartis Healthcare on 25<sup>th</sup> June 2016.

Dr. Prudence A Rodrigues, Professor, Dept of Pharmacy Practice attended NAAC sponsored National Seminar at Amrita Vishwa Vidyapeetam on 12<sup>th</sup> – 13<sup>th</sup> August 2016.

Dr. Prudence A Rodrigues, Professor, Dept of Pharmacy Practice attended training program on 'Effective use of Moodle – A learning management system on 10<sup>th</sup> September 2016.

Mrs. G. Andhuvan, Assoc. Professor, Dept of Pharmacy Practice attended Workshops on 'Role of Pharmacist in Clinical Research' by Novartis Healthcare on 25<sup>th</sup> June 2016 and 'Activity based learning' on 20<sup>th</sup> August 2016 conducted by PSG CARE.

Ms Anila Kumar, Asst. Professor, Dept of Pharmacology attended workshop on Role of Pharmacist in Clinical Research' by Novartis Healthcare Ltd on 25<sup>th</sup> June 2016

Mr. G. Venkatesh, Asst. Professor, Dept of Pharmacology attended a workshop on 'Role of Pharmacist in Clinical Research' by Novartis Healthcare Ltd on 25<sup>th</sup> June 2016.

Mr. K. Ragavan, Asst. Professor, Dept of Pharmacology attended training program on 'Effective use of Moodle – A learning management system on 10<sup>th</sup> September 2016.

Mr. K. Ragavan, Asst. Professor, Dept of Pharmacology attended National Conference on "Emerging trends in target based Drug Discovery" organized by Mother Theresa Post Graduate and Research institute of Health Sciences (ICMR Sponsored) on 29<sup>th</sup> August 2016.

Mr. K. Ragavan, Asst. Professor, Dept of Pharmacology attended workshop on Role of Pharmacist in Clinical Research by Novartis Healthcare unit – 25<sup>th</sup> June 2016.

Mr. S. Karthikeyan, Asst. Professor, Dept of Pharmaceutics attended workshop on 'Role of Pharmacist in Clinical Research by Novartis Healthcare Ltd – 25<sup>th</sup> June 2016.

Mrs. S. Vijayalakshmi, Asst. Professor, Dept of Pharmaceutics attended workshop on 'Role of Pharmacist in Clinical Research by Novartis Healthcare Ltd – 25<sup>th</sup> June 2016.

Mrs. S. Sowmya, Asst. Professor, Dept of Pharmaceutics attended National level workshop on Nano Material Characterisation Techniques at PSG College of Pharmacy, Coimbatore on 11<sup>th</sup> & 12<sup>th</sup> August 2016.

Mrs. S. Sowmya, Asst. Professor, Dept of Pharmaceutics attended Workshop on Joy of teaching at PSG Institute of Management, Coimbatore on 28<sup>th</sup> June 2016.

Mrs. S. Sowmya, Asst. Professor, Dept of Pharmaceutics attended Workshop on Viscometers at CAG Pride hotel, Gandhipuram conducted by BR Instruments Mumbai. on 12<sup>th</sup> August 2016.

### **Resource Person and talks**

Dr. M. Ramanathan, Principal, invited to deliver lecture on Neurodegenerative Disorders and their Targets for drug design in the national conference 'Role of Organic Chemical Intermediates in Cognitive Disorders and Mental Health' conducted at NITTE Gulabi Shetty Memorial, Institute of Pharmaceutical Sciences, Mangaluru, Karnataka on 17<sup>th</sup> and 18<sup>th</sup> February 2017.

Dr. M. Ramanathan, Principal invited as Resource Person for the National workshop Current Scenario in Drug Discovery and Drug Development conducted at KTN College of Pharmacy, Palakkad, Kerala on 3<sup>rd</sup> & 4<sup>th</sup> March 2017.

Dr. M. Ramanathan, Principal delivered a guest lecture in the National conference 'Biotechnological Implication in Pharmaceutical Industries' organized by Anna University Regional campus, Coimbatore on 24.03.2017.

### **Conference / Workshop / Seminar organised :**

Two days Workshop was sponsored by Novartis Healthcare Pvt Ltd, Hyderabad at PSG CP on 24<sup>th</sup> & 25<sup>th</sup> June 2016. The first day on the topic 'Role of Pharmacist in Clinical Research' was conducted for the Pharm D & M Pharm Students. This workshop aimed to bring cognizance on growing role of the pharmacist in clinical research and their importance as skilled professionals in the clinical research field. On second day (25.06.2016) on the topics "Discover your learning style" and "Academic & Real world challenges" was conducted for the teaching staffs. The workshop will be conducted by Novartis Health care Ltd, Hyderabad.



**Faculty Training in Nano - particle Techniques:**

A training program was conducted on 11<sup>th</sup> August 2016 on the topic “Nano Material Characterization Techniques” for the faculty members of the Department of Pharmaceutics, PSGCP. Dr. Anand Tadas, Product specialist, DLS Malvern Aimil Ltd, Bangalore, explained the challenges involved in the characterization of nanoparticles and provided hands on training.

**National Level Workshop on Nano Materials Characterization Techniques**

The Department of Pharmaceutics, PSGCP, in association with the PSG Institute of Advanced Studies, hosted a National level Workshop on Nano Materials Characterization Techniques on 12<sup>th</sup> August 2016. The workshop was funded in part by The TN Dr MGR medical university, Chennai. The purpose of this workshop was to enlighten the participants about various techniques and advances used in nanomaterial characterization. There were around 26 participants representing various organizations, including research scholars, PG students, and academicians.

**National Conference on Convergence of Technology in Phytopharmaceuticals and its Importance in Trade and Entrepreneurship**

PSG College of Pharmacy, Dept. of Pharmacognosy successfully conducted a two day National Conference on Convergence of Technology in Phytopharmaceuticals and its Importance in Trade and Entrepreneurship, on 11<sup>th</sup> and 12<sup>th</sup> Nov 2016. Conference was supported by the Department of Science and Technology, New Delhi and Indian Council of Medical Research, New Delhi. The program was inaugurated by Prof. Dr. R. Manavalan Professor and Research Director, RVS College of Pharmaceutical Sciences, Coimbatore. The scientific program was followed by panel discussion on Current scenario in pharma industry with Mr. S. Abdul Kadar Director, Drugs Control, Chennai.

Novartis Healthcare Pvt ltd, Hyderabad and PSG CP jointly conducted workshop on ‘**Clinical Drug Development**’ on 24<sup>th</sup> & 25<sup>th</sup> March 2017.

**Awards, Achievements**

The Second Convention of the Indian Congress of Pharmacy Practice 2016, was held by the Indian Association of Colleges of Pharmacy (IACP) at the Le Meridien Hotel, Coimbatore on the 2<sup>nd</sup> and 3<sup>rd</sup> of April 2016. Appreciation was received by Dr M Ramanathan, Principal PSGCP, from the Pharmacy Council of India (PCI) for the successful organization of this event along with the heads of other pharmacy educational institutions in TN. IACP also understands that academic pharmacy plays an important role in the pharmacy profession.

Recently, PSGCP secured the 11<sup>th</sup> rank in the National Institutional Ranking Framework (NIRF), which is constituted by the Ministry of Education. Dr V Sankar, VP, attended the NIRF release function on 4th April 2016 at Vigyan Bhawan, New Delhi on behalf of the Principal Dr M

Ramanathan. The release function was presided by the Hon'ble Minister of Education and Human Resource Development, Smt Sumithi Irani. This is the first official accreditation carried out by Ministry of Human resource development, Govt of India for the colleges of Pharmacy, Engineering, Management, and Universities. PSG College of Pharmacy was ranked 11<sup>th</sup> nationally. It is a matter of great pride for an institution like PSGCP to achieve this milestone within a span of 15 years from its inception.

Dr. V. Sankar, Professor and Head, Department of Pharmaceutics received the Best Teacher Award 2016 from the PSG Sons' and Charities trust on 6<sup>th</sup> September 2016 during Teachers Day celebration at PSG College of Technology. He was one among the 10 selected for this award and was given a cash-prize for Rs 10000 as well as a citation. An independent jury outside of PSG selected the awardees.

Mrs. P. Rama, Asst. Professor, Dept of Pharmacy Practice has awarded for Best Oral presentation in the International conference held at Sri Ramachandra University, Porur, Chennai on 7<sup>th</sup> to 9<sup>th</sup> September 2016.

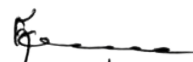
M. Pharm (Pharmacology) students Mr. A. Balasachidanandam secured 1<sup>st</sup> rank, & Mr. A. Vijaya Ragavan secured 3<sup>rd</sup> rank for their dissertation work under the guidance of Dr. M. Ramanathan for 'G. Rangachari Memorial Award' by Tamilnadu Pharmaceutical Sciences Welfare Trust, Chennai.

Our students participated in the Inter college sports meet conducted at Nandha College of Pharmacy, Erode from 5<sup>th</sup> to 7<sup>th</sup> January 2017 and won Overall championship.

B Pharm & Pharm D students who participated & won prizes in the event 'EUPHORIA – 2017' conducted on 4<sup>th</sup> March 2017 at PSG College of Arts & Science. They contributed Rs. 5,000/- to Valar Karangal from the prize amount they won (Rs. 14,500/- ).

One of our Alumni Mrs. Sharmila (2001 Batch) has received the Women's Day Alumni Achiever award on 8<sup>th</sup> March 2017 from our Institution.

III year B Pharm Student, Ms. Fashila Banu .A who got selected by Indian Academy of Science for Summer Research Fellowship Programme – 2017 in IISER Institution, Bhopal for two months period.



**Dr. M. Ramanathan**  
Principal

**PSG COLLEGE OF PHARMACY- COIMBATORE – 4**

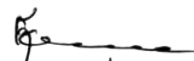
**12<sup>th</sup> GRADUATION CEREMONY - AWARDEES LIST**

**13<sup>th</sup> April 2017**

**B Pharm, Pharm D & M Pharm Awards**

<b>S. No</b>	<b>NAME OF THE AWARD</b>	<b>RECIPIENT</b>
1.	Thiru Chellan Kamalathangam Award Excellence in Pharmaceutics (PG) 2014 Batch	Ms. SAI PRIYA .G
2.	Thirumathy A. L. Janaki Aachi Memorial Award Excellence in Pharmacology (PG) 2014 Batch	Ms. ARUDHRA .K
3.	Excellence in Pharmacy Practice (PG) 2014 Batch	Ms. GRACE SAMKUTTY
4.	Excellence in Pharmaceutical Analysis (PG) 2014 Batch	Ms. AVANTHIKA SABURAJ
5.	Final year B. Pharm 2012 Batch - 1 <sup>st</sup> Rank	Ms. KRITHIKA .E
6.	Final year B. Pharm 2012 Batch - 2 <sup>nd</sup> Rank	Mr. RAM PRAVIN KUMAR .M
7.	Final year B. Pharm 2012 Batch - 3 <sup>rd</sup> Rank	Ms. AARTHI .S
8.	PSG Rangaswamy Naidu Award Excellence in Pharmaceutical Chemistry 2012 Batch	Ms. KRITHIKA .E
9.	PSG Venkataswamy Naidu Award Excellence in Pharmaceutics 2012 Batch	Ms. KRITHIKA .E
10.	Mrs. Rajammal Subramanian Award Excellence in Pharmaceutical Analysis 2012 Batch	Ms. KRITHIKA .E
11.	PSG Narayanaswamy Naidu Award Excellence in Pharmacognosy 2012 Batch	Ms. KRITHIKA .E
12.	PSG Narayanaswamy Naidu Award Excellence in Pharmacognosy 2012 Batch	Ms. AARTHI .S
13.	PSG Ganga Naidu Award Excellence in Pharmacology 2012 Batch	Mr. RAM PRAVIN KUMAR .M
14.	M.L Schroff Award Best Academic Performance (B Pharm) 2012 Batch	Ms. KRITHIKA .E
15.	PS Govindaswamy Naidu Award Best Out going student 2012 Batch	Mr. RAM PRAVIN KUMAR .M
16.	Fifth year Pharm D 2011 Batch - 1 <sup>st</sup> Rank	Ms. NIMMY ELIZABETH
17.	Fifth year Pharm D 2011 Batch – 2 <sup>nd</sup> Rank	Ms. ARATHI THOMAS
18.	Fifth year Pharm D 2011 Batch – 3 <sup>rd</sup> Rank	Ms. SNEHA TOMY
19.	Excellence in Pharmaceutics - Pharm D 2011 Batch	Ms. NIMMY ELIZABETH
20.	Excellence in Pharmaceutics - Pharm D 2011 Batch	Ms. MANNU MERIA WINCENT
21.	Excellence in Pharmaceutical Chemistry – Pharm D 2011 Batch	Ms. MANNU MERIA WINCENT
22.	Excellence in Pharmacology - Pharm D 2011 Batch	Ms. MANNU MERIA WINCENT
23.	Excellence in Pharmacy Practice – Pharm D 2011 Batch	Ms. NIMMY ELIZABETH
24.	Best Academic Performance (Pharm. D) 2011 Batch	Ms. MANNU MERIA WINCENT
25.	Best Academic Performance (Pharm. D Post Baccalaureate) 2014 Batch	Ms. ONCHARI DIVINAH .N
26.	Best Clinical Performance Award 2011 Batch	Mr. NIKHIL VINOD
27.	Best Out going student – Pharm D 2011 Batch	Ms. HEMA .P

<b>S. No</b>	<b>NAME OF THE AWARD</b>	<b>YEAR</b>	<b>RECIPIENT</b>
1.	Best Outgoing Student for Leadership Qualities	B Pharm (2012 Batch)	Ms. AARTHI .S
2.	Best Outgoing Student for Cultural Events	B Pharm (2012 Batch)	Mr. MOHAMED RINSHAD .M
3.	Best Outgoing Student for Sports Events	B Pharm (2012 Batch)	Mr. NAVEEN .T
4.	Best Outgoing NSS Volunteer / Community Service	Pharm D (2011 Batch)	Ms. HEMA .P



**Dr. M. Ramanathan**  
Principal

**PSG COLLEGE OF PHARMACY, COIMBATORE -4**  
**Annual Report 2017-18**

**College Activities:**

Mr. N.C. Nandagopalan, Secretary, PSG Schools was invited as Chief Guest for Annual Sports Day celebration on 10<sup>th</sup> April 2017 to honour the winners by distributing the prizes.

12<sup>th</sup> Graduation ceremony was held on 13<sup>th</sup> April 2017 at PSG IMS&R Auditorium. Dr. Rajiv Sharma, Secretary, SERB, New Delhi was invited as Chief Guest for the Graduation day. Totally, 124 students were graduated under the B Pharm, Pharm D and M Pharm specializations. Mr. Ram Pravin Kumar of B Pharm 2012 batch and Ms. Hema of Pharm D 2011 batch awarded 'Best Outgoing Students' in their respective disciplines.

Dr. K.M. Pachiyappan, Head of Department, Department of Costume Design & Fashion, PSG College of Arts & Science was invited as Chief Guest for Cultural Meet held on 26<sup>th</sup>, 27<sup>th</sup> & 28<sup>th</sup> April 2017.

Institute Industry Initiative: Mr. Parthasarathy, Territory Manager, Allergan India Ltd delivered talk on Career growth in Marketing on 21.04.2017

7<sup>th</sup> Research Advisory Committee meeting was held on 22<sup>nd</sup> April 2017.

As a part of curriculum, II year B Pharm students went Industrial visit to M/s. SKM Siddha Pvt Ltd, Erode on 25<sup>th</sup> April 2017.

College Day function was held on 22.06.2017 and Chief Guest for the function is Dr. V. Selvarajan, Secretary, PSG College of Arts & Science, Coimbatore.

Guest lecture given by the Adjunct faculty Dr. Muthusamy VS, PhD, Clinical Scientific Expert Novartis Helathcare Pvt. Ltd., Hyderabad on 2<sup>nd</sup> & 3<sup>rd</sup> June 2017.

A One week Personality Development and Soft Skills program was also conducted for the II, III & Final year students by Staffs of PSG IM from 19<sup>th</sup> – 23<sup>rd</sup> June 2017. This program helps to develop the personality and communication skills of the students.

Alumni Meet was conducted on 17.06.2017, PSG IMS&R Auditorium.

An Interactive session was held by Mr. A. Manikandan, IAS (Alumni, B Pharm 2005 Batch) for the Students of PSG Health Science Courses on 6<sup>th</sup> July 2017.

Governing Council meeting was held on 19<sup>th</sup> August 2017.

DST PAC meeting was held on 15<sup>th</sup> & 16<sup>th</sup> September 2017.

One day Management training program for teaching faculty has been arranged at Vision Nature Resorts near Anaikatti sponsored by the management on Wednesday, 27.09.2017.

The college also celebrated Onam festival on Saturday 2<sup>nd</sup> September 2017.

The PSGCP staff went for management training program to Anaikatti sponsored by the management on Wednesday, 27<sup>th</sup> September 2017.

Parent Teacher meeting for II, III & IV year B Pharm students were held on 25<sup>th</sup> Sep, 18<sup>th</sup> Nov & 4<sup>th</sup> Oct 2017 respectively

Awareness about Mental health Program was held on 10<sup>th</sup> October 2017 at PSG Sarvajana Higher Secondary School, Peelamedu. Coimbatore.

Soft skill program on CV development by Mr. Ravi Kumar, HR Consultant held on 8<sup>th</sup> November 2017.

Students Council General Body Meeting was held on 27<sup>th</sup> November 2017 at PSG IMSR Auditorium.

In Pharmacy week celebration, Dr. V. Sankar gave a talk on the theme “Know Your Medicine/ Ask Your Pharmacist” on 27<sup>th</sup> November 2017.

Personality development Program for B. Pharm students was held on 12<sup>th</sup> December 2017. Two of our Alumni Mr. Kaviyarasu & Mr. Vasantha Kumar were gave lectures.

ALPS activity for B Pharm & Pharm D students has been conducted at Anaikatti by PSG IM Faculty members on 15<sup>th</sup> & 16<sup>th</sup> December 2017.

Dr. Syamal Ram Kishore, (Mobile no. 9948333067) President, Global Business Development, Vital Therapeutics and Formulations, Secunderabad is coming for the Institute Industry Initiative program on 22<sup>nd</sup> December 2017

### **Awards, Achievements**

‘Elucidation of mechanism of action and anti-cancer activity of novel iminoenamine derivatives to treat androgen independent prostate cancer’ - Department of Biotechnology under DBT’s program for the NE - Principle Investigator Dr. M. Ramanathan, Principal. The sanctioned amount for the project is Rs. 21.58 lakhs

Mr Siram Karthik and Mr K Arjun Research Scholars, Dept of Pharmaceutics, won the best oral and best Poster awards in the National Conference on Current perspectives in Novel Drug Delivery Systems on 16<sup>th</sup> & 17<sup>th</sup> June 2017 organized by the Dept of Pharmaceutics, PSG College of Pharmacy.

One of our Alumni Mr. A. Manikandan (B Pharm 2005 Batch) has cleared Civil service exam and secured 332<sup>nd</sup> rank.

Dr. M. Ramanathan, Principal was invited to deliver a talk on 'Cerebral ischemia and neuroprotective role of GSK3 beta' at the global conference on 2<sup>nd</sup> Emerging Healthcare Materials & Advancement in Toxicology during 17<sup>th</sup> -19<sup>th</sup> July 2017 at ISCAA-UA, University of Aveiro, Portugal.

Dr. M. Ramanathan, Principal visited to Shaanxi University of Technology, Shaanxi Province, China from 1<sup>st</sup> to 12<sup>th</sup> September 2017. His visit is focused on faculty exchange and research activity.

Dr. K. Y. Kavitha, Associate Professor, Department of Pharmaceutical Analysis received the Best Teacher Award 2017 from the PSG Sons and Charities trust on 5<sup>th</sup> September 2017 during Teachers Day celebration at PSG College of Technology.

Three of our students Ms. E. Krithika (B Pharm 2012 Batch), Ms. Snitha Rajan Jacob (Pharm D 2011 Batch) & Ms. Grace Samkutty (M Pharm Pharmacy Practice 2014 Batch) received university Gold medal for their academic performance.

R. Surya Final year B. Pharm Student won II place at Tamil Nadu state level IPA National Elocution competition held at Vinayaka Mission College of Pharmacy on 15 November 2017.

K. Arjunan, PhD Research Scholar, won the Best Poster award at the National Conference on "Advancement of Pharmaceutical Nanotechnology in the Application of Medicinal Field" held at KM College of Pharmacy, Madurai on 25<sup>th</sup> of November 2017.

II year M Pharm student, T. Sandeep won Rs 10,000 scholarship from the TN Pharmaceutical Science Welfare Trust for coming second in the M Pharm Project for the academic year 2017-18 on 25<sup>th</sup> November 2017.

Our students won the Championship and individual prizes in the Intercollege sports meet organized by Sankaralingam Bhuvaneswari College of Pharmacy, Sivakasi during 8<sup>th</sup> December to 11<sup>th</sup> December 2017.

N. Balaji, Final year B Pharm students have attended the research training under Summer Research Fellowship Programme 2017 organised by Indian Academy of Sciences – The National Science Academy in the laboratory of Rajendra Memorial Research Institute of Medical Science (RMRIMS), Patna, Bihar from 13/9/2017 to 9/11/2017.

### **Conference / Workshop / Seminar organised :**

Achiever's Forum: The unique national level 'Students forum – Pharmacy Practice, Current practice & future perception' was held on April 21<sup>st</sup>, 2017. Student's forum is to evaluate the current practicing pharmacy through student's perspective and implementing the wants to the future practices. Around 300 Pharm D students were participated from various colleges from southern region of India. Students speakers were presented their current practices and future perception of the practices. Open Students forum were conducted with various government and non-governmental official members.

The Dept of Pharmaceutics, PSG College of Pharmacy organized National Conference on "Current Perspectives in Novel Drug Delivery Systems" on 16<sup>th</sup> & 17<sup>th</sup> June 2017. The conference was funded by Department of Science & technology (DST), Indian Council of Medical research (ICMR) & Indian National Science Academy (INSA). The chief guest of the inaugural function was Dr. N. Ponpandian Professor & Head, Department of Nanoscience and Technology, Bharathiar University, Coimbatore.

Dr. M. Ramanathan, Principal attended 'Leadership Development Conclave' organized by PCI in association with IACP from 1<sup>st</sup> – 3<sup>rd</sup> May 2017 at Thiruvananthapuram, Kerala.

National Conference on IPR and Hands on Training in Experimental Pharmacology on 5<sup>th</sup> & 6<sup>th</sup> October 2017. In this workshop presentation given by Dr. Ramanathan Natarajan, VKA Polymers and Mrs. Priyale Prasad, Alwron Legal Services. Dr. Sureshkumar Ramasamy, CSIR NCL, Pune gave presentation on Micro RNA Technology.

Dr. M. Ramanathan, Principal attended CPCSEA meeting at Ministry of Environment, Forest and Climate Change Animal Welfare Division, New Delhi, India in December 2017.

### **Placement Details:**

B Pharm: 33 students were placed (requested for placement 40) in various Pharmaceuticals companies, hospitals & Industries.

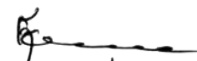
Pharm D: 16 students were placed (requested for placement 22) as Clinical pharmacist and Pharmacovigilance.



M Pharm: 21 students were placed in various Pharmaceuticals companies, hospitals & Industries.

**Foreigner Visit:**

Mr. Kokou Idoh from Togo coming to PSG CP under Sir. C.V. Raman fellowship to do research in the field of Pharmacology for the period of 6 months.



**Dr. M. Ramanathan**  
Principal

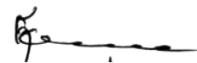
**PSG COLLEGE OF PHARMACY- COIMBATORE – 4**

**13<sup>th</sup> GRADUATION CEREMONY - AWARDEES LIST**

**7<sup>th</sup> April 2018**

<b>S. No</b>	<b>NAME OF THE AWARD</b>	<b>RECIPIENT</b>
1.	Thiru Chellan Kamalathangam Award Excellence in Pharmaceutics (PG) - M Pharm 2015 Batch	Ms. SRI DEVI A
2.	Thirumathy A. L. Janaki Aachi Memorial Award Excellence in Pharmacology (PG) - M Pharm 2015 Batch	Ms. NEETHI SHAJU
3.	Excellence in Pharmacy Practice (PG) - M Pharm 2015 Batch	Ms. VIJAISHRI R
4.	Excellence in Pharmaceutical Analysis (PG) - M Pharm 2015 Batch	Ms. VIJAYALAKSHMI M
5.	Final year B. Pharm 2013 Batch - 1 <sup>st</sup> Rank	Ms. ANITHA S
6.	Final year B. Pharm 2013 Batch - 2 <sup>nd</sup> Rank	Ms. GEETHA LAKSHMI P
7.	Final year B. Pharm 2013 Batch - 3 <sup>rd</sup> Rank	Ms. SAVITHA K
8.	PSG Rangaswamy Naidu Award Excellence in Pharmaceutical Chemistry - B Pharm 2013 Batch	Ms. ANITHA S
9.	PSG Venkataswamy Naidu Award Excellence in Pharmaceutics - B Pharm 2013 Batch	Ms. ANITHA S
10.	Mrs. Rajammal Subramanian Award Excellence in Pharmaceutical Analysis - B Pharm 2013 Batch	Ms. ANITHA S
11.	PSG Narayanaswamy Naidu Award Excellence in Pharmacognosy - B Pharm 2013 Batch	Ms. SAVITHA K
12.	PSG Ganga Naidu Award Excellence in Pharmacology - B Pharm 2013 Batch	Ms. MEENAKCHI P
13.	M.L Schroff Award Best Academic Performance - B Pharm 2013 Batch	Ms. ANITHA S
14.	PS Govindaswamy Naidu Award Best Outgoing student - B Pharm 2013 Batch	Ms. MEENAKCHI P
15.	Fifth year Pharm D 2012 Batch - 1 <sup>st</sup> Rank	Ms. GLANCY K SUNNY
16.	Fifth year Pharm D 2012 Batch – 2 <sup>nd</sup> Rank	Ms. GIPHY SUSAN VARGHESE
17.	Fifth year Pharm D 2012 Batch – 3 <sup>rd</sup> Rank	Ms. TANIA JOSEPH
18.	Excellence in Pharmaceutics - Pharm D 2012 Batch	Ms. GIPHY SUSAN VARGHESE
19.	Excellence in Pharmaceutical Chemistry – Pharm D 2012 Batch	Ms. GIPHY SUSAN VARGHESE
20.	Excellence in Pharmacology - Pharm D 2012 Batch	Ms. GIPHY SUSAN VARGHESE
21.	Excellence in Pharmacy Practice – Pharm D 2012 Batch	Ms. GIPHY SUSAN VARGHESE
22.	Best Academic Performance - Pharm. D 2012 Batch	Ms. GIPHY SUSAN VARGHESE
23.	Best Clinical Performance Award - Pharm D 2012 Batch	Mr. HARISH PRABAKAR J
24.	Best Outgoing student – Pharm D 2012 Batch	Mr. KISHOR S
25.	FIVE STAR HONORS – Pharm D 2012 Batch	Mr. JITHIN TITUS JACOB

<b>S. No</b>	<b>NAME OF THE AWARD</b>	<b>YEAR</b>	<b>RECIPIENT</b>
1.	Best Outgoing Student for Leadership Qualities	B Pharm (2013 Batch)	Mr. NAVEEN RAJ B
2.	Best Outgoing Student for Cultural Events	Pharm D (2013 Batch)	Ms. GAYATHRI KRISHNAMOORTHY
3.	Best Outgoing Student for Sports Events	Pharm D (2013 Batch)	Mr. MUHAMMED FOUZAN A
4.	Best Outgoing Student for NSS Volunteer	B Pharm (2013 Batch)	Mr. NAVEEN RAJ B
5.	Best Outgoing Student for Community Service	Pharm D (2012 Batch)	Mr. VEERAMACHANENI SAI DUTT



**Dr. M. Ramanathan**  
Principal

**PSG COLLEGE OF PHARMACY, COIMBATORE -4**  
**ANNUAL REPORT 2018-19**

**Major Milestones**

PSG College of Pharmacy is an ISO 9001:2008 certified institution

Consecutively for past four years college has been ranked by National Institutional Ranking Framework (NIRF), Ministry of Human Resources Development, Government of India, New Delhi. Current year institution has been placed 37<sup>th</sup> position among the pharmacy colleges in India.

Institution has got National Assessment and Accreditation Council's accreditation.

Department of Scientific and Industrial Research (DSIR) recognition for Quality education & research benchmarking and as Scientific and Industrial Research Organisation.

Effective industrial collaborations and functioning of Industry Institute Interaction cell.

DST FIST funding has been received from Government of India to strengthen infrastructure, teaching learning process.

**Special labs other than mandatory Infrastructure includes**

- Molecular modeling lab for drug discovery & development
- Molecular Pharmacology lab with Animal facilities
- Nano drug delivery Unit with Mini formulation lab for scale up
- Central instrument facilities for analysis & therapeutic drug monitoring
- In vitro cell culture facility

These facilities are utilized by the nearby institutions & companies for their research.

**Ongoing research Projects**

“Elucidation of neuroprotective mechanism of brain angiotensin in middle cerebral artery occluded (MACO) rat model” - ICMR, New Delhi, Principle Investigator Dr. M. Ramanathan, Principal. The sanctioned amount of the project is Rs 43 lakhs

‘Elucidation of mechanism of action and anti-cancer activity of novel iminoenamine derivatives to treat androgen independent prostate cancer’ - Department of Biotechnology under DBT's program for the NE - Principle Investigator Dr. M. Ramanathan, Principal. The sanctioned amount for the project is Rs. 21.58 lakhs

‘Standardization, validation, toxicity and efficacy studies on Sangu Parpam and Arathai Chooranam’ - Ministry of AYUSH - Principle Investigator Dr. M. Ramanathan, Principal. The sanctioned amount for the project is Rs. 30.20 lakhs

### **Funds mobilized**

Rs. 4,61,683/- received from SERB, Department of Science & Technology, New Delhi in the month of October 2018.

Rs. 3,69,000/- received from Department of Biotechnology in the month of August 2018.

### **Academic Activities**

#### **Staff & Student Strength 2019:**

Teaching Staff	- 34
Non teaching staff	- 23
Research Scholars	- 06
Students	- 506

Governing Council meeting & 13<sup>th</sup> Graduation day held on 7<sup>th</sup> April 2018. Dr. S. Manivannan, Deputy Drugs Controller, CDSCO, Government of India, New Delhi was the Chief Guest of the graduation ceremony.

College Day celebration held on 25<sup>th</sup> June 2018. Mr. Gopalkrishan Sharma, Senior Director (Manufacturing), Mylan Laboratories Limited was the Chief guest for the function.

ISO Audit was held on 13<sup>th</sup> August 2018. It has been approved.

Strategic Planning for 2018-19 and faculty meeting was held on 19<sup>th</sup> September 2018.

10<sup>th</sup> Research Advisory Board meeting was held on 23<sup>rd</sup> March 2019, where delegates both from Industry and Academia participated with their valuable suggestions regarding future research opportunities and endeavours by the college.

### **Seminars & Trainings**

Placement Training program for V<sup>th</sup> year Pharm D Students by Mr. Raveendran was held on 13<sup>th</sup> August 2018.

Two days ALPS activity held at Anaikatti for 50 students on 11<sup>th</sup> & 12<sup>th</sup> December, Mr. M Sathish, Assistant Professor and Mr. L. Karthi, Assistant Professor of PSG Institute of Management has been invited to train our students on Managerial activities.

Soft skill program on CV development by Mr. Ravi Kumar, HR Consultant held on 17<sup>th</sup> December 2018.

Women's day celebrations along with Gender Sensitization awareness program was conducted on 8<sup>th</sup> March, Mrs. Amutha, Lawyer and Mrs. Priya Iyer were delivered talk during this function.

### **Awareness Programs**

On 25<sup>th</sup> September 2018, in connection with Pharmacist Day celebration, Elocution competition for Pharmacy students on the theme "Pharmacists are your medicines experts" was conducted in coordination with IPA Coimbatore Local Branch.

In connection with Pharmacy week celebration, Rally was organised on 20<sup>th</sup> November 2018 in coordination with the IPA Coimbatore Local Branch.

An interactive session on Healthy food for the body, mind and spirit was given by Dada Devashuddhanandha (Derek Gehrmann), Co-founder, Administration and Medical Supervision, Abha Seva Sadan Multi Therapy Charitable Health Center, Bokaro, Jharkhand on 10<sup>th</sup> December 2018.

Institute Industry Initiative sessions held details –

Mr. Gowtham Damotharasamy, Financial Consultant, AP Zerodha, Coimbatore delivered a lecture on the topic 'Starting a Biotech (Industry)' on 10<sup>th</sup> January 2019.

Mr. Parthasarathy Rajagopalan, Pharma Business consultant from Secundrabad delivered a talk on 'Global trends and opportunities in Pharma marketing' on 2<sup>nd</sup> April 2019.

In connection with Science Club activity, awareness programs related with first aid, hygiene and food adulteration was conducted in front of PSG Hospitals from 26<sup>th</sup> – 28<sup>th</sup> March 2019.

### **Conference / Workshop / Seminar organized**

The Dept of Chemistry PSGCP conducted a two day National Conference titled BIOSENSORS: A Pharmaceutical Perspective at PSG Hospital on 27-28 April 2018. Dr Alwarappan Subbaiah, Senior Scientist, CSIR, Karaikkudi was the Chief Speaker at the conference. Various talks were given on the topic by eminent speakers and the two days was well received by students and staff as well and took home valuable information.

Department of Pharmacy Practice organized CPE program on "Role of Clinical Pharmacist in Patient care" on 22<sup>nd</sup> June 2018.

National Seminar on “Future aspects of Pharmacotherapeutic approaches in disease management” was conducted on 5<sup>th</sup> & 6<sup>th</sup> October 2018. The seminar was sponsored by DST & DBT New Delhi.

Department of Pharmaceutics conducted ‘Hands on training on Material science suite simulation Technology in Pharmaceutical formulation development’ on 1<sup>st</sup> & 2<sup>nd</sup> March 2019.

### **Awards & Recognition**

Dr. M. Ramanathan, Principal invited to give a talk on the title “Pharmacological Studies in Vivo & In Vitro & Toxicity Studies (OECD & WHO)” for CME Programme conducted by Department of Siddha, TN Dr. M. G. R. Medical University Chennai on 29<sup>th</sup> June 2018.

Dr. M. Ramanathan, Principal, PSGCP presided as the Chief Guest at the one day national seminar on Emerging & Re-emerging Zoonotic viral disease: NIPAH – Current Scenario, held by the KMCH College of Pharmacy at NGP Conference Center on the 14<sup>th</sup> of August 2018. Dr Ramanathan also gave a talk on Inflammatory Pathway studies in neurodegenerative conditions with reference to Central Ischemia.

Dr. M. Ramanathan made a key industrial visit to Pondicherry on 24 -25 August 2018 to meet and interact with industry personnel and also note the latest trends and developments in the Pharma industry for the benefit of the students.

Dr. M. Ramanathan also gave a talk at the International Conference of Phytomedicine held at Bharathiar University on 29 - 31 Aug 2018.

Dr. M. Ramanathan, Principal attended 2<sup>nd</sup> Leadership Development conclave on theme “Nurturing the Next generation Pharmacy Leaders” organized by IACP in coordination with PCI from 15<sup>th</sup> – 17<sup>th</sup> September 2018 at Goa.

Dr. M. Ramanathan delivered a talk on PCI sponsored Continuing Pharmacy Education Program on “Strategic Learning and assessment in imparting quality pharmaceutical education: skill sets defined” and held at Sri Ramakrishna College of Pharmacy, Coimbatore from 20<sup>th</sup> – 22<sup>nd</sup> September 2018.

Dr. V. Sankar, Vice Principal invited as Oral Evaluator for the two days National Seminar on “Bioinformatics – A Tool for Pharmaceutical Biotechnology and Drug Discovery” held RVS College of Pharmacy on 22<sup>nd</sup> & 23<sup>rd</sup> June 2018.

Dr. V. Sankar, Vice Principal invited as Resource person for the National Seminar on Research Advances and therapeutic interventions in neuro degenerative disorder held on 6<sup>th</sup> & 7<sup>th</sup> July at JSS College of Pharmacy, Ooty.

Dr. V. Sankar invited & delivered a talk on Pharmacovigilance reporting on adverse effects of TB drugs in the Tuberculosis state level conference held on 20.08.2018.

Dr. V. Sankar invited & delivered a talk on Ethosomes loaded phytoconstituents for androgenic alopecia activity in the International conference of phytomedicine held at Bharathiar University on 31.08.2018.

Dr. S. Subramanian, Professor, Department of Pharmaceutics received the Best Teacher Award 2018 from the PSG Sons and Charities trust on 5<sup>th</sup> September 2018 during Teachers Day celebration at PSG College of Technology.

Dr. M. Ramanathan, Principal received Appreciation award from PCI Syllabus Committee meeting held at JSS College of Pharmacy, Mysuru on January 2019.

Dr. G. Andhuvan, Associate Professor, Dept of Pharmacy Practice and Mrs T Kanniammal, Service Assistant were conferred awards on Women's day, 8 March 2019 for their distinguished contributions to their professions.

### **Students Activities**

Sir C.V. Raman Science club conducted an awareness camp on quick tests for detection of some food adulterants by simple household techniques (as per FSSAI guidelines) at PSG hospital campus on 23<sup>rd</sup> – 24<sup>th</sup> April 2018. An overwhelming response from public was observed and nearly 650 people visited the camp and took home the information provided.

The Science Club of PSGCP held a competition on innovative ideas and solutions for problems faced by our world in current times on 3<sup>rd</sup> May 2018. The students participated with vigor and enthusiasm and came out with creative solutions for many of the current world problems.

The MAD Club held its annual music and dance competition to identify the voice of PSGCP as well the dance performer of PSGCP in both male and female categories. Eminent personalities in the music and dance world were invited as judges. There was a section for best instrumental performance and prizes were awarded.

Students Council General Body Meeting was held on 30<sup>th</sup> November 2018 at PSG IMSR Auditorium.

NSS Special camp organized at Government elementary school, Ajanoor, Coimbatore district from 07.01.2019 to 13.01.2019. A Gas stove, Note books, and stationary items were donated by the NSS Volunteers for the Government elementary school, Ajanoor. A Steel table and 2 plastic stools were also donated to PSG Village primary healthcare centre. Total of 40 students of 2017 batch from B. Pharmacy and Pharm D along with the NSS programme officer D. Siva Kumar took part in the camp.

Student Council celebrates Pongal festival in our campus on 11<sup>th</sup> January 2019.



As a part of the curriculum activities for 2<sup>nd</sup>, 3<sup>rd</sup> & 4<sup>th</sup> year B Pharm students, training in the area of Managerial Skills including communication has given by the faculty from PSG Institute of Management for one week period from 21.01.2019 to 28.01.2019.

Parent Teacher meeting for Pharm D students was conducted on 2<sup>nd</sup> March 2019.

Intra college Annual Sports meet has been conducted between four houses (White Ninjas, Red Warriors, Striking Blue, Black Panthers). Sport meet was held on 29<sup>th</sup> March 2019 and the overall championship was won by “RED WARRIORS”.

### **Students Achievements**

M Pharm (Pharmaceutics) students secured the following places for Poster presentation in the National Seminar on “Bioinformatics – A Tool for pharmaceutical Biotechnology and Drug Discovery” held RVS College of Pharmacy on 22 & 23 June 2018.

S. No	Name of the student	Place secured
1.	Ms. E. Tamilselvi	1 <sup>st</sup> place
2.	Mr. R. Kaviyarasan	2 <sup>nd</sup> place
3.	Mr. T. Naveen	3 <sup>rd</sup> place

Ms. A. Sri Devi M Pharm Pharmaceutics student received Gold medal from Thiru. Venkaiah Naidu, Vice President of India in the 30<sup>th</sup> Convocation held at The TN Dr. M.G.R. Medical University 8<sup>th</sup> July 2018.

An Intercollegiate cultural meet ‘ZIELHEAL 2018’ was held on 7<sup>th</sup> Sep 2018 at TIPS global institute. List of events and winners is given below:

S.No	Event	Student Name	Place secured
1.	Shipwreck	Mr. Jaganathan (2 <sup>nd</sup> B Pharm) Ms. Dharshini (2 <sup>nd</sup> B Pharm)	1 <sup>st</sup> Place 2 <sup>nd</sup> Place
2.	Medpressio	Ms. Shruthi Menon (3 <sup>rd</sup> Pharm D) Ms. Dharshini & Mr. Jaganathan (2 <sup>nd</sup> B Pharm)	1 <sup>st</sup> Place 2 <sup>nd</sup> Place
3.	Low & Slow	Ms. Kavya, Ms. Vasuki, & Ms. Jana Preethi (3 <sup>rd</sup> Pharm D)	1 <sup>st</sup> Place
4.	Medfashio	Ms. Vaishnavi, Ms. Sunitha devi, Ms. Dharshini, Ms. Rincy Roy (2 <sup>nd</sup> B Pharm)	1 <sup>st</sup> Place

Ms. A. Hareni Iyer, II year B Pharm and Ms. K. Bharathi, III year B Pharm secured 1<sup>st</sup> & 3<sup>rd</sup> place respectively in the Elocution competition for Pharmacy students on the theme “Pharmacists are your medicines experts” was conducted in coordination with IPA Coimbatore Local Branch on 25<sup>th</sup> September 2018, in connection with Pharmacist Day celebration.

II year M Pharm Pharmaceutics student, Ms. R. Priyadharshini secured third place and received prize money of Rs 8,000 scholarship from the TN Pharmaceutical Science Welfare Trust for M Pharm Project for the academic year 2018-19.

The annual intercollegiate sports meet 2018-2019 for Tamil Nadu Pharmacy colleges was hosted at Periyar College of Pharmacy, Trichy from 13<sup>th</sup> to 15<sup>th</sup> December 2018. The sport events were conducted on behalf of The TN Dr MGR Medical University, Chennai. Students from 21 different Pharmacy colleges from the state participated in the mega sports event which lasted for 3 days. Our students won the overall Championship and individual prizes in the Intercollege sports meet.

Our students won the overall Championship (2<sup>nd</sup> consecutive year) and individual prizes in the Inter college cultural fest 'CASCALL' 19' held at PSG College of Arts & Science on 1<sup>st</sup> March 2019.

Ms. P. Janani, Pharm D (Intern) received NIF – SRISTI Appreciation Award and received grant of Rs. 1,00,000/- (Rupees One lakh only) from Society for Research and Initiatives for Sustainable Technologies and Institutions (SRISTI) for the Research Project under the guidance of Mr. S. Karthikeyan, Assistant Professor, Department of Pharmaceutics.

Our III year B Pharm Students, namely, D. Arunprasath, K. Bharathi, Karthikeyan, R. Karthick Kannan got selected by Science Academies Summer Research Fellowship Programme – 2019.

Mr. Ravikumar Rajan, received 2<sup>nd</sup> prize for the poster presentation in the 7<sup>th</sup> Ph.D National poster symposium on Chemistry and Biology interface held at Hyderabad on 19<sup>th</sup> January 2019.

### **Conference / Workshop / Seminar participated**

Dr M Ramanathan, Principal and Dr V Sankar, Vice Principal, along with Dr Iyyappan, Asst. Professor were participated in the IPA National Convention 2018 held at Chennai. Around 38 PG departments from various colleges also attended the same at Crescent University, Vandallur, Chennai.

Dr. G. Andhuvan, Associate Professor & Dr. P. Ayyappan, Assistant Professor attended The Tamil Nadu Dr. MGR University organized workshop on 3T-IBHSc – Course for Health Sciences faculty – The Indian program of the UNESCO Chair in Bioethics (HAIFA) held at Sri Ramakrishna Institute of Paramedical Sciences, Coimbatore from 6<sup>th</sup> – 8<sup>th</sup> September 2018.

Dr. G. Syamala, Associate Professor & Mrs. S.E. Maida Engels, Assistant Professor attended the PCI sponsored Continuing Pharmacy Education Program on “Strategic Learning and assessment in imparting quality pharmaceutical education: skill sets defined” and held at Sri Ramakrishna College of Pharmacy, Coimbatore from 20<sup>th</sup> – 22<sup>nd</sup> September 2018.

Dr. V. Sankar, Vice Principal invited as resource person for the Continuing Professional Development on World Pharmacist day for the title “Pharmacist in disease management – A step forward in patient care” on 7<sup>th</sup> October 2018 at KMCH, Coimbatore.

Dr. S. Subramanian, Professor invited as resource person for the National Seminar on “Impact of nanotechnology in herbal medicine” on 13<sup>th</sup> October 2018 at Karpagam Academy of Higher Education, Coimbatore.

Dr. M. Ramanathan, Principal delivered a talk in the National conference on “Recent advances in drug delivery strategies and clinical research” on 10<sup>th</sup> November 2018 at Sankaralingam Buwaneswari College of Pharmacy, Srivilliputhur.

Dr. K. Umaa, Professor, gave a talk in the National seminar on “Green Chemistry – Need of the Ecosystem” on 28<sup>th</sup> November held at TIPS Global Institute, Coimbatore.

Mr. D. Sivakumar, Assistant Professor, attended the National level conference “Recent Drug Development & Current approaches in the treatment of Swine flu” held at PPG College of Pharmacy, Coimbatore on 5<sup>th</sup> December 2018.

Dr. M. Ramanathan, Principal invited as Resource person for the National workshop on Formulation modelling held at KMCH College of Pharmacy on January 2019.

Dr. M. Ramanathan, Principal attended PCI Syllabus Committee meeting as a member which was held at JSS College of Pharmacy, Mysuru on January 2019.

Dr. Sivaram Hariharan, Professor participated in the National Conference on Drug Discovery India 2019 - Breakthrough research in medicinal chemistry organized by Select Biosciences, Mumbai held on 17<sup>th</sup> – 18<sup>th</sup> January 2019.

Dr. G. Syamala, Associate Professor attended Faculty training program on the topic, ‘Why my paper is not getting accepted’ by Dr. Chakravarthy Balaji, IIT Chennai conducted by PSG CARE on 25<sup>th</sup> January 2019.

Dr. G. Venkatesh, Associate Professor attended Faculty training program on the topic, ‘Why my paper is not getting accepted’ by Dr. Chakravarthy Balaji, IIT Chennai conducted by PSG CARE on 25<sup>th</sup> January 2019.

Dr. S. Malathi, Associate Professor attended Faculty training program on the topic, ‘Why my paper is not getting accepted’ by Dr. Chakravarthy Balaji, IIT Chennai conducted by PSG CARE on 25<sup>th</sup> January 2019.

Mrs. P. Rama, Assistant Professor attended Faculty training program on the topic, 'Why my paper is not getting accepted' by Dr. Chakravarthy Balaji, IIT Chennai conducted by PSG CARE on 25<sup>th</sup> January 2019.

Mr. R. Hariprasad, Assistant Professor attend workshop on Research methodology and Bio statistics at The Tamil Nadu Dr. M. G. R Medical University, in January 2019.

Dr. M. Ramanathan, Principal invited as resource person for the National CME program for Pharmacy teachers held at NITTE, Mangaluru from 7<sup>th</sup> -9<sup>th</sup> February 2019.

Mrs. P. Rama, Assistant Professor participated as a delegate in the International Society for Pharmacoeconomics and Outcomes Research sponsored National Level Seminar on "Health Economics and Outcomes Research – an Indian Perspective" organized by ISPOR Student Chapter – Annamalai University, Department of Pharmacy, held on 8<sup>th</sup> and 9<sup>th</sup> February 2019.

Dr. M. Ramanathan, Principal invited as resource person for the National conference on Food supplement to improve neuronal function and memory held at Anna University, Coimbatore from 14<sup>th</sup> - 15<sup>th</sup> February 2019.

Dr. G. Venkatesh, Associate Professor attended Faculty training program on the topic, 'Writing for Research funds conducted by PSG CARE on 15<sup>th</sup> February 2019.

Dr. S. Subramanian, Associate Professor attended Faculty training program on the topic, 'Writing for Research funds conducted by PSG CARE on 15<sup>th</sup> February 2019.

Dr. S. Malathi, Associate Professor attended Faculty training program on the topic, 'Writing for Research funds conducted by PSG CARE on 15<sup>th</sup> February 2019.

Mr. P. Arjun Kumar, Assistant Professor attended National conference on Impact of intellectual property rights in formulation & development conducted by Kalasalingam College of Pharmacy, Krishnankoil on 23<sup>rd</sup> February 2019.

Mr. M. Nithyananth, Assistant Professor attended AICTE sponsored two days National seminar on "Impact of recent policy changes on pharmaceutical industries" at JSS College of Pharmacy, Ooty on 1<sup>st</sup> & 2<sup>nd</sup> March 2019.

Mr. S. Karthikeyan, Assistant Professor attended AICTE sponsored Quality Improvement programme on "Prospective approaches on advanced Biotechnology, cell culture and Bioinformatics in modern research from 1<sup>st</sup> -14<sup>th</sup> March 2019 at JSS College of Pharmacy, Ooty

Mrs. R. Nithya, Assistant Professor, attended workshop on "Hands on training on Material science suite simulation Technology in Pharmaceutical formulation development" held on 1<sup>st</sup> & 2<sup>nd</sup> March 2019 at PSG College of Pharmacy.

Mrs. Sruthi Vinod attended workshop on Teaching pedagogies conducted by PSG IM on 8<sup>th</sup> March 2019.

Dr. G. Andhuvan, Associate Professor attended two days National Level Seminar on Participation of Women in Science and Technology –A Vision on Challenge and perception conducted by KMCH College of Pharmacy with National commission for women, New Delhi on 8<sup>th</sup> and 9<sup>th</sup> of March 2019.

Dr. Sheryl Elizabeth Jess, Assistant Professor attended two days National Level Seminar on Participation of Women in Science and Technology –A Vision on Challenge and perception conducted by KMCH College of Pharmacy with National commission for women, New Delhi on 8<sup>th</sup> and 9<sup>th</sup> of March 2019.

Dr. R. K. Nandhini, Assistant Professor attended two days National Level Seminar on Participation of Women in Science and Technology –A Vision on Challenge and perception conducted by KMCH College of Pharmacy with National commission for women, New Delhi on 8<sup>th</sup> and 9<sup>th</sup> of March 2019.

Mrs. P. Rama, Assistant Professor attended Guest Lecture on "Strengthening the Industry-Academia Interface for Science Stream" by Prof. V. Radhakrishnan, IIST, Trivandrum on 9<sup>th</sup> March 2019.

Dr. M. Ramanathan, Principal invited as resource person for the International conference on Neurochemistry and Neuropharmacology held at SNCI, JSS University, Mysuru from 14<sup>th</sup> - 16<sup>th</sup> March 2019.

Dr. G. Venkatesh, Associate Professor participated the International conference on Neurochemistry and Neuropharmacology held at SNCI, JSS University, Mysuru from 14<sup>th</sup> - 16<sup>th</sup> March 2019.

Dr. S. Subramanian, Professor invited to deliver guest lecture on the topic “Prolonged drug delivery systems” and had discussion with B. Pharm students about Carrier guidance on 15<sup>th</sup> March 2019 at Karpagam Academy of Higher Education, Coimbatore.

Dr. S. Malathi, Associate Professor and Mrs. Sruthi Vinod, Assistant Professor along with B Pharm final year students attended workshop on Analytical Techniques held at SITRA on 21<sup>st</sup> March 2019

Mr. A. Tamilselvan, Assistant Professor participated the National conference on MEDS 2k19 Clinical Practice held at GKNM Hospital, Coimbatore from 29<sup>th</sup> March 2019.

### **Papers Presented and Published**

Dr. Prudence A Rodrigues, Professor published a paper titled, “Human insulin and insulin analogues in management in Journal of Pharma, 2018; 7(10), October.

Mrs. S.E. Maida Engels, Assistant Professor published a paper titled “Synthesis, biological evaluation molecular docking and insilico ADME studies of phenacyl esters of N-phthaloyl amino acids as pancreatic lipase inhibitors” in Future Journal of Pharmaceutical Sciences, Vol 4, Dec 2018, 276-283, Elsevier.

Mr. D. Sivakumar, Assistant Professor published a paper titled “Molecular Docking Studies on Thiadiazole derivatives as protein kinase inhibitors” in the International Journal of Pharmacy and Pharmaceutical Sciences, Vol 10, issue 12, Dec 2018, UGC.

Sankar Veintramuthu, Rama Parthasarathy, Sangeetha Mathew, Subash John, Vignesh Kanda Kumar, Prudence Attilade Rodrigues published a paper titled, ‘Comorbidities and its relation to performance status and estimated survival rate among cancer patients’ in the Journal of Res Pharm. 2019; 23 (2): 304-314.

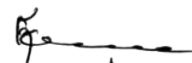
Dr. G. Venkatesh, Assistant Professor published a paper titled ‘Molecular mechanism of tuberoinfundibular peptide of 39 on glucocorticoid receptor mediated glutamate/GABA imbalance and cerebral’ in the Journal of Pharmacy and Pharmacology, 10.1111/jphp.13085.

Mrs. P. Aruna, Assistant Professor published a paper titled ‘Cardioprotective activity of Telmisarta, Metformin and its combination against Doxorubicin induced Myocardial infarction in rat model’ in the Research Journal of Pharmacy and Technology, 11(12), 2018.

Dr. V. Sankar published a paper titled, ‘Patient counseling, risk factors and comorbidity assessment in diabetic foot ulcer’ in the Journal of Research in Pharmacy, 2019, vol 23, issue 2.

Dr. V. Sankar published a paper titled, ‘Comorbidities and its relation to performance status and estimated survival rate among cancer patients’ in the Journal of Research in Pharmacy.

Dr. V. Sankar published a paper titled, ‘The impact of patient information leaflets to prevent hypoglycemia in outpatients with type 2 diabetes mellitus’ in Ars Pharmaceutica, Ars pharm. 2019; 60(1):1-9.



**Dr. M. Ramanathan**  
Principal

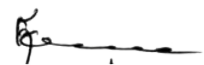
**PSG COLLEGE OF PHARMACY- COIMBATORE – 4**

**13<sup>th</sup> GRADUATION CEREMONY - AWARDEES LIST**

**5<sup>th</sup> April 2019**

<b>S. No</b>	<b>NAME OF THE AWARD</b>	<b>RECIPIENT</b>
1.	Thiru Chellan Kamalathangam Award Excellence in Pharmaceutics (PG) - M Pharm 2016 Batch	Mr. KAVIYARASAN R
2.	Thirumathy A. L. Janaki Aachi Memorial Award Excellence in Pharmacology (PG) - M Pharm 2016 Batch	Ms. GAYATHRI S V
3.	Excellence in Pharmacy Practice (PG) - M Pharm 2016 Batch	Ms. ARYA M S
4.	Excellence in Pharmaceutical Analysis (PG) - M Pharm 2016 Batch	Ms. RAJESHWARI V C
5.	Final year B. Pharm 2014 Batch - 1 <sup>st</sup> Rank	Ms. AABITHA BEGAM A
6.	Final year B. Pharm 2014 Batch - 2 <sup>nd</sup> Rank	Ms. FASHILA BANU A
7.	Final year B. Pharm 2014 Batch - 3 <sup>rd</sup> Rank	Ms. JAYASUDHA B
8.	PSG Rangaswamy Naidu Award Excellence in Pharmaceutical Chemistry - B Pharm 2014 Batch	Ms. YOGALAKSHMI A
9.	PSG Venkataswamy Naidu Award Excellence in Pharmaceutics - B Pharm 2014 Batch	Mr. BALAJI N
10.	Mrs. Rajammal Subramanian Award Excellence in Pharmaceutical Analysis - B Pharm 2014 Batch	Ms. JAYASUDHA B
11.	PSG Narayanaswamy Naidu Award Excellence in Pharmacognosy - B Pharm 2014 Batch	Ms. JAYASUDHA B
12.	PSG Ganga Naidu Award Excellence in Pharmacology - B Pharm 2014 Batch	Mr. BALAJI N
13.	M.L Schroff Award Best Academic Performance - B Pharm 2014 Batch	Ms. YOGALAKSHMI A
14.	PS Govindaswamy Naidu Award Best Outgoing student - B Pharm 2014 Batch	Mr. BALAJI N
15.	Fifth year Pharm D 2013 Batch - 1 <sup>st</sup> Rank	Ms. GEDHANJALI M T
16.	Fifth year Pharm D 2013 Batch - 1 <sup>st</sup> Rank	Ms. JANANI P
17.	Fifth year Pharm D 2013 Batch – 2 <sup>nd</sup> Rank	Ms. KEERTHANA R
18.	Fifth year Pharm D 2013 Batch – 3 <sup>rd</sup> Rank	Mr. SOUMYA G K
19.	Excellence in Pharmaceutics - Pharm D 2013 Batch	Ms. DIVYA V
20.	Excellence in Pharmaceutical Chemistry – Pharm D 2013 Batch	Ms. MEHABOOB SHIREEN R
21.	Excellence in Pharmacology - Pharm D 2013 Batch	Ms. MEHABOOB SHIREEN R
22.	Excellence in Pharmacy Practice – Pharm D 2013 Batch	Ms. GAYATHRI KRISHNAMOORTHY
23.	Best Academic Performance - Pharm. D 2013 Batch	Ms. DIVYA V
24.	Best Clinical Performance Award - Pharm D 2013 Batch	Ms. KEERTHANA R
25.	Best Outgoing student – Pharm D 2013 Batch	Ms. GAYATHRI KRISHNAMOORTHY
26.	Best Academic Performance – Pharm D (PB) 2016 Batch	Ms. ELSA MATHEW

<b>S. No</b>	<b>NAME OF THE AWARD</b>	<b>YEAR</b>	<b>RECIPIENT</b>
1.	Best Outgoing Student for Leadership Qualities	Pharm D (2014 Batch)	Ms. SRUTHI K
2.	Best Outgoing Student for Cultural Events	B Pharm (2014 Batch)	Ms. SURYA R
3.	Best Outgoing Student for Sports Events	B Pharm (2014 Batch)	Mr. NAVEENKUMAR N
4.	Best Outgoing Student for NSS Volunteer	Pharm D (2014 Batch)	Mr. NARESH KUMAR M
5.	Best Outgoing Student for Community Service	Pharm D (2014 Batch)	Mr. VENKATASRIRAMSHARAN S G
6.	Special Appreciation Award	B Pharm (2014 Batch)	Mr. MANIKANDAN M
7.	Special Appreciation Award	B Pharm (2014 Batch)	Mr. RAJKUMAR R



**Dr. M. Ramanathan**  
Principal



## **PSG COLLEGE OF PHARMACY, COIMBATORE -4**

### **Annual report (APR 2019 – MAR 2020)**

#### **College Activities:**

Governing Council meeting & 14<sup>th</sup> Graduation day held on 5<sup>th</sup> April 2019. Prof. Ramesh K. Goyal, Vice Chancellor, Delhi Pharmaceutical Sciences & Research University, New Delhi was the Chief Guest of the graduation ceremony.

Mr. Parthasarathy Rajagopalan, Pharma Business consultant from Secundrabad delivered a talk on 'Global trends and opportunities in Pharma marketing' on 2<sup>nd</sup> April 2019.

College Day celebration held on 28<sup>th</sup> June 2019. Dr. Parveen Sultana, Tamil Orator was the Chief guest for the function. Mr. K. Saravanan, Drugs Inspector, Alumni – 2k5 Batch B Pharm student was the Guest of Honour, in which speaker and orator Prof. Parveen Sultana gave an enlightening speech followed by distribution of prizes. Academic toppers of each year of both B Pharm and Pharm D as well as individual subject toppers were honored with medals and certificates. Former PSGCP student and alumni, Mr K Saravanan, who is also a TN state Drug Inspector, also spoke to the students and introduction of new council members.

Intercollegiate Cultural Fest YAGNA 2.0 and intracollege cultural meet Sangamam '19 were conducted on 25<sup>th</sup> & 27<sup>th</sup> April 2019. Around eight colleges from Coimbatore & Erode district were participated in the intercollegiate cultural fest YAGNA 2.0.

Dr. Schwab Karl Deltev from Germany was visited during 11<sup>th</sup> May 2019 to 31<sup>st</sup> May under Senior Experten Service program for faculty skill development.

“AL-Nexus” (Alumni- Students interaction meet), a part of Science Club activity held on Friday 12<sup>th</sup> April 2019 at PSG College of Pharmacy, Coimbatore. As part of this exercise, students from B Pharm were part of a molecular modelling workshop held at the PSGCP Molecular Modelling lab. Students who showed great initiative and creativity were selected for the next phase of workshop and training, which will be held in the future at IIT Madras.

One year PG diploma course in Production, Quality control, and Marketing of Medicinal plants was inaugurated on August 16 2019 at the Open distance learning education department, Tamilnadu Agriculture university in presence of Dr N Kumar, Vice Chancellor, Dr AS Krishnamoorthy, Registrar, Dr M Ramanathan, Principal and Dr Khadar Bhatcha, Professor and HOD, Department of Pharmacognosy.

The 2019 Pharmacist Day was celebrated with gusto on the annual 25 Sept 2019 by the IPA Chapter of Coimbatore at Karpagam College of Pharmacy campus. PSGCP staff and students attended the events organized as part of the day and PSGCP students won prizes in elocution as well as painting competitions.

Dept of Pharmacy Practice held a one day camp on the premises of the PSGCP Hospitals to educate the general public on the safe and efficacious use of medications. Judging by the tremendous response by the public, the camp was a resounding success.

In the path of providing quality education, the institution undergoes external audit every year. Recertification audit for ISO 9001:2015 standards were conducted by TUV Rheinland on 30.09.2019. The revised quality manual, QSP, all departments were audited by the team of three members. The reports and feedback were appreciable and the college has been recertified for the next year.

The college also conducted an Induction and Orientation program for the new batch of First year B Pharm as well as Pharm D students from the last week of Sept 2019 to the 2<sup>nd</sup> week of Oct 2019. The ongoing 14 day long program helps the new students to get an idea of what to expect from their courses, the various facilities available to them for both studies and extracurricular activities as well as getting to know their teachers and fellow students and seniors.

A one day Revised National Tuberculosis Control Program (RNTC) meet was held at PSGCP Dept of Pharmacy Practice on the 7<sup>th</sup> of Sept 2019. Continuing Pharmacy Education (CPE) was held on the 6<sup>th</sup> of Sept 2019 by the same department.

Onam 2019 was celebrated enthusiastically by PSGCP students at the college on the 7<sup>th</sup> of Sept 2019. There were rangoli, songs, and sweets as part of the events. Students came dressed in their traditional Kerala attire to give it a genuine feel.

ALPS program was conducted at Anaikatti 40 students have participated in this program on 13<sup>th</sup> and 14<sup>th</sup> December 2019. Dr.M.Ramanathan, Principal and Mr. D. Sivakumar, Assistant Professor accompanied the students. The teachers from PSGIM trained the students on leadership qualities and management skills.

Bharathiyar birthday was organized on 10<sup>th</sup> December 2019 by Semozhi Peravai program of PSG College of Pharmacy. Elevation Quiz, debate were organized in this day for students.

Dr. Khadhar Bhattacha, Professor & Dr. G.Syamala, Associate Professor Department of Pharmacognosy conducted a demo session on HPTLC to TNAU post graduate students and faculty on 27<sup>th</sup> November 2019.

Dr. G. Syamala, Associate Professor and final year B Pharm students had a field visit as part of the teaching learning process to PNNM Ayurveda College, Shoranur on 29<sup>th</sup> November 2019 for Final B Pharm students.

NSS Programme by PSG College of pharmacy the department of pharmacy practice planned to conduct a community activity on 08-01.2020 and 09.01.2020.

PSGCP held an NSS Special Camp for about 40 students from the 6<sup>th</sup> to 13<sup>th</sup> of Jan 2020 at Sundapalayam village, near to Vedapatti.

Pongal Celebration in our Campus on 13<sup>th</sup> January 2020.

An Interactive session under Institute Initiative was conducted on 24<sup>th</sup> January 2020.

NSS regular camp to held on 28.01.2020 at PSG Rural Health Center, Vedapatti.

MOODLE & Conduction of Computer based Quiz programme training to be held on 13.02.2020 in first B. Pharm class room.

PSGCP conducted a Fire Safety Awareness Program in 20<sup>th</sup> Feb 2020 as part of its VALARKARANGAL and NSS initiatives. These were conducted at PSG Public School Vedapatti and the general public in Onampalayam and Vedapatti village.

Women's Day celebrations held on 09.03.2020 at library Seminar hall, Mrs. Shanthi (Lawyer), Mrs. Kavitha (Dietician) was delivered talk on Women's day.

The college conducted a pre-placement training and orientation on CV building, Group Discussion, and Personal interview skills on 24-28 Feb 2020 for B Pharm Final Year and M Pharm first year students. The trainer was Mr Ravikumar, Prof of Practice, PSGIAS.

#### **Conference / Workshop / Seminar participated:**

Dr. V Sankar, Vice Principal delivered a talk the latest technologies in the analysis of food contaminants at the AICTE sponsored Faculty Development program on 22/06/19 at Nandha College of Pharmacy, Erode.

Dr V Sankar invited as resource person in AICTE sponsored resource program at Nandha College of Pharmacy, Erode from 19.06.2019 to 02.07.2019.

Dr. G. Syamala, Associate Professor delivered a guest lecture in Entrepreneurship Awareness Camp held at PSG College of Arts and Science on 21.06.2019.

Mrs. C. Vijayalakshmi, Assistant Professor participated in a six week training program 'Program on educational technology (PET 2019)' organized by PSG CARE from 06.05.2019 to 14.06.2019.

Mrs. P. Aruna, Assistant Professor participated in a six week training program 'Program on educational technology (PET 2019)' organized by PSG CARE from 06.05.2019 to 14.06.2019.

Mr. P. Arjun Kumar, Assistant Professor participated in a six week training program 'Program on educational technology (PET 2019)' organized by PSG CARE from 06.05.2019 to 14.06.2019.

PSGCP staffs underwent MOODLE training on the 2 – 3 July 2019 organized by PSG Care.

A conference on BIOETHICS was conducted by PSG-IMSR. PSGCP staff and students participated with enthusiasm.

Dr M Ramanathan, Principal, PSGCP, delivered a talk in a one day seminar "Exploratory Journey on Neurodegeneration" organized by the Department of Biotechnology, PSG College of Technology on the topic BACE inhibitors can be a better target for Alzheimer's disease.

Dr Sivaram Hariharan, Prof of Chemistry, PSGCP gave a talk to PSGCP Pharm D students on the Role of enantiomers in Pharmacy on the 12<sup>th</sup> of July at PSG Hospitals as part of the Accredited Continuing Pharmacy Program jointly organized by PSGCP and the TN MGR Medical University Chennai.

Dr V Sankar adjudged/ evaluated the E posters as panel member in the One Day International Conference on "Recent Advances in Pharmaceutical Industry: Bridging the Gaps in Pharma Education" sponsored by AICTE, held at KMCH College of Pharmacy, Coimbatore on 23<sup>rd</sup> July, 2019.

Dr V Sankar, Vice Principal acted as a resource person for Faculty Empowerment Program organised by SA Raja College of Pharmacy, Nagercoil on August 2-3, 2019. He talked on the Latest Developments in Teaching Learning Process.

Dr V Sankar Vice Principal delivered a guest lecture on the topic - Basic Concepts of Nano science and Technology in the Department of Biotechnology, PSGCAS for the undergraduate and post graduate students on August 16<sup>th</sup>, 2019

Dr M Ramanathan Principal was invited as a resource person and delivered a talk on the topic 'Understanding gut microbiome and drug food interactions on the contribution of Irritable bowel syndrome' on 9<sup>th</sup> August 2019 in the International workshop on multidisciplinary management of Irritable Bowel Syndrome organized by Department of Dietery, PSG Hospitals, Coimbatore.

Dr. M. Ramanathan, Principal as a Resource Person, delivered a talk on 'Pharmacological validation of phytochemicals from different plants to treat diabetic neuropathic pain' in Faculty Development Programme at Nandha College of Pharmacy, Erode on 8<sup>th</sup> November 2019.

Dr.V Sankar, Vice Principal as resource person at the CPE Novel technologies in drug discovery and development : Deliberation & Prospective co sponsored by The Tamilnadu Dr MGR Medical University, Chennai on 22.11.2019 & 23.11.2019 organized by Senghundhar College of Pharmacy, Tiruchengode.

Dr.V Sankar, Vice Principal as a resource person at the Dept of Mechanical Engineering of Sri Ramakrishna Engineering College, Coimbatore for the AICTE sponsored two weeks faculty development programme on Materials processing, characterization and application on the title Metal based drug delivery system for bio Medical application on 28.11.2019.

Dr.V Sankar, Vice Principal acted as a resource person at Pharmacras-2k19 at Ezhuthachan College of Pharmaceutical sciences on 18<sup>th</sup> Nov. 2019 and deliver a lecture titled "Role of nanotheranostics in future health care systems".

Dr.K Umaa, Professor participated as a resource person & delegate in AICTE sponsored faculty development programme at Nandha College of Pharmacy, Erode on 06<sup>th</sup> to 19<sup>th</sup> November 2019.

Dr.G.Syamala, Associate Professor participated as delegate in AICTE sponsored faculty development programme at Nandha College of Pharmacy, Erode on 06<sup>th</sup> to 19<sup>th</sup> November 2019.

Mrs.S. Vanitha and Mrs.C.Vijayalakshmi, Department of Pharmacognosy Assistant Professor participated in the two days workshop for "Computer Aided Molecular Modelling and Dynamics" held on 30<sup>th</sup> & 31<sup>st</sup>, October 2019.

Dr M Ramanathan, Principal PSGCP, was invited as a resource person and chief guest at a national level seminar on Recent Scenario in Phytochemistry and Pharmacological applications on the 20<sup>th</sup> of Jan 2020, at the Department of Botany, Bharathiar University, Coimbatore. He gave a talk on Exploring new molecules derived from the Phytochemical Glabridein for ER-Beta mediated activity.

Dr M Ramanathan, Principal delivered a talk a workshop conducted on Animal Handling & Experimentation on the 18<sup>th</sup> of Feb 2020 at the Dept of Biochem, Avinashilingam Uni., Cbe.

Dr M Ramanathan, Principal PSGCP, gave a talk as a Chairperson at an International Schrodinger Conference held at BITS Hyderabad Campus from 29<sup>th</sup> Feb – 2<sup>nd</sup> March 2020.

MPharm Pharmacology students – Kavipriya, Vasumati, and Dinakar presented posters at this conference.

Dr. Prudence A Rodrigues Professor participated and presented a oral presentation in the National level conference on “Precision Medicine and Pharmacokinetics in clinical Practice” organized by SRM College of pharmacy, SRM University held on 6<sup>th</sup> & 7<sup>th</sup> February 2020 in Chennai.

Dr. P. Rama Assistant Professor participated and presented a oral presentation in the National level conference on “Precision Medicine and Pharmacokinetics in clinical Practice” organized by SRM College of pharmacy, SRM University held on 6<sup>th</sup> & 7<sup>th</sup> February 2020 in Chennai.

### **Conference / Workshop / Seminar organized:**

To improve the skills and technological update, Makeintern.com and Shastra event (IIT, Madras) offered one-week training program for the students with the support of Govt of India. In this regard the following two programs Artificial Intelligence in health care and Drug Discovery designing & development has conducted for the selected B. Pharm, Pharm. D and M. Pharm students from 3<sup>rd</sup> June to 7<sup>th</sup> June 2019.

The Department of Pharmacology, PSGCP organised a one day workshop on “Biologics Era The Known & Unknown –How Pharmacists To Equip?” on 17<sup>th</sup> August 2019 at PSGCP.

A one day workshop on “Hands on training on HPLC analytical techniques – Industrial perspective” was conducted on 30<sup>th</sup> August 2019, at Department of Pharmaceutical Analysis, PSGCP. Mr. Karthik Venkatesh Application Specialist, SPINCO BIOTECH trained the participants on HPLC techniques- Industrial perspectives.

A Teaching and Learning training program was held on the 28<sup>th</sup> of August 2019 @ the PSGCP Boardroom for PSGCP staff. At this training program, the staff interacted with each other regarding various teaching strategies and methods for the coming academic year / semester. Each faculty member also presented a blueprint of how he/she is going to conduct the courses assigned to him/her for teaching in the upcoming academic year/semester.

Two days workshop conducted in PSG College of Pharmacy in the topic ‘Computer Aided Molecular Modelling and Dynamics’ on 30<sup>th</sup> & 31<sup>st</sup> October 2019

### **Papers Published/Presented:**

Dr V Sankar, Dr Sivaram Hariharan Dr M. Ramanathan published a paper titled ‘Makins sensee to the first year pharmacy student: The interrelatin and dyanmics between the core disclipines in pharmacy education: A teaching tool’ in Pharma Times in Vol 51-No 06- June 2019.

Dr. V. Sivakumar, Associate Professor published a paper entitled 'Assessment of off-label drug use in a tertiary care hospital' in the journal IJPSR, 2019

Mr. D. Sivakumar, Assistant Professor published a paper entitled 'Synthesis and Biological Evaluation of 134 Thiadiazoles and their anti tuber activity' in International Journal of Pharmacy and Technology in April 2019 volume 11 issue 1.

### **Student Activities:**

Annual MAD Club day was held on the 12<sup>th</sup> of June 2019 at the PSGIMSR auditorium. Various artistic competitions were held in the various fine arts and the winners were declared. PHARMA-VOICE 2019 was won by Mr. Akshay Krishna (male) and Ms. BK Midhuna (female). The group dance was won by 3<sup>rd</sup> B Pharm ALIVICIANZ. Mr. Chandra Bharathi won the freestyle painting category. Ms Shanti Priya and Mr. Angus Ponmani won the pencil shading and face painting categories respectively. In the Short Film section, the best film was won by Mr. Naresh & group. Ms Harini Iyer won the best actor and the best cinematography was won by Mr. Jagan.

PSGCP 3<sup>rd</sup> year B Pharm students celebrated the annual student farewell day for the outgoing graduating seniors of Final Year B Pharm on 2<sup>nd</sup> July 2019. Skits, mimicry, jokes, and recounting of fond memories by the students hallmarked the day.

PSGCP 2<sup>nd</sup> year M Pharm students celebrated the student farewell on 5<sup>th</sup> December 2019. Thalir, Environmental Day programme was organized on 2<sup>nd</sup> December 2019 at PSG IMSR Auditorium.

The MAD (Music Arts & Dance) Club of PSGCP conducted the second round of freestyle painting preliminary competition for PSGCP students on the 29<sup>th</sup> of January 2020. Out of 45 participants, 12 students were selected for the finals to be held at later date.

The college also held a Pencil shading competition on the 6<sup>th</sup> of Feb 2020. The theme was life in a traditional Tamil village.

PSGCP students were overall champions at EUPHORIA 2020 held at PSGCas on 7 March 2020. This was the 4<sup>th</sup> Cutlurals championships for the academic year.

### **Awards & Achievements:**

Miss Mahipriya, I M Pharm received the second prize for the E-poster titled Optimizatio, characterization, and development of Rosuvastatin nanocrystals at the International Conference on "Recent Advances in Pharmaceutical Industry: Bridging the Gaps in Pharma Education" sponsored by AICTE and held at KMCH College of Pharmacy, Coimbatore on 23<sup>rd</sup> July, 2019.

Ms Hareni of 3<sup>rd</sup> B Pharm and Ms Dharshini of 4<sup>th</sup> B Pharm won the first and third prizes respectively at the elocution competition held as part of the World Pharmacist Day celebrations on 25 Sept 2019 at Karpagam College of Pharmacy. The topic of the elocution competition was “Safe and Effective Medications for all” and this was also the main theme of the day. Our student of 3<sup>rd</sup> Pharm D PSGCP won the first prize for the best theme depicting painting.

Ms K Sruthi of 5<sup>th</sup> Pharm D secured first place in e-poster section titled “Trigger tool based detection of ADE associated with high alert medication use” at the one day national level seminar on "Current scenario of Patient safety Vigilance activities in India" presented by on 3<sup>rd</sup> September conducted by KMCH College of Pharmacy.

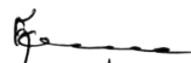
Students participated in the intercollegiate state level annual sports meet organized at Tamil Nadu DR. MGR MEDICAL UNIVERSITY Chennai, was held at Surya School of Pharmacy, Vilupuram between 28<sup>th</sup> and 30<sup>th</sup> November 2019. Fourth consecutive time our boys & girls won the overall Championship.

PSGCP won the overall championships at TRISHANTRA 2020 conducted by TIPS Global Inst on 3<sup>rd</sup> March 2020 from a field of 20 colleges. They also won the maximum events at HILARICAS conducted by Hindustan College of Arts & Science on Feb 14<sup>th</sup> 2020 from a field of 60 colleges.

PSG College of Pharmacy was awarded runner up trophy at the CASCALL-2020 event conducted by PSG College of Arts and Science on 28<sup>th</sup> Feb 2020. PSGCP students bagged prizes at the following events: (Group dance - 3rd place, Variety show- 1st place, Solo dance - 3rd place, Pot painting - 1st place, Nail art- 1st place, Mehendi - 3rd place, Connection - 3rd place).

#### **Details of the MOU signed:**

To conduct one year P.G. Diploma in Production, Quality Control & Marketing of Medicinal Plants a MOU signed with Tamil Nadu Agricultural University (TNAU), Coimbatore on 17.06.2019



**Dr. M. Ramanathan**  
Principal