

ANNUAL REPORT

2019-20

Seminars/ Webinars and activities conducted (2019-2020) :

1. Two Day Workshop was conducted on “Human Genomics in drug Discovery” On 30th and 31st August 2019
2. One week induction program conducted from 4th September 2019 to 11th September 2019 for first year students
3. A five (5) day 58th National Pharmacy Week Celebrations (17th to 22nd Nov 2019) were conducted in collaboration with the IPA State branch successfully.
4. THE NATCO Pharma. Ltd. sponsored a 5-Day “Faculty Development Programme” on “**Modern Teaching – Learning Techniques in Pharmaceutical Sciences with Hands on Experience**” was conducted from 27-01-2020 to 31-01-2020 .
5. Guest lecture by Dr. R Srinivas, Emiretus Professor, CSIR-IICT, Tarnaka, Hyderabad on 14th February 2020 on **Tandem mass spectroscopy**
6. Guest lecture by Prof.Durga Bhavani A.K. from Osmania University on 29th February 2020 on the topic **Two Dimensional NMR Techniques** .
7. Conducted Health camp by Prathima Hospital ,Khachiguda on 4th March 2020 at our premises .
8. Guest lecture on "**Wellness of SHE**" by Dr.SirishaReddy, Gynaecologist, CareHospitals, Musheerabad on 5th March 2020.
9. National level e-poster competitions were conducted on “**Virtual classes challenges in Teaching Learning Process**” from 27th to 30th May 2020.
10. Conducted Social Awareness National Quiz on “**Recent Developments in Fight Against Covid -19 Pandemic and Post Lockdown strategies**” in the month of May 2020.
11. Five Day National webinar on “**Artificial Intelligence in Drug Discovery** ” conducted from 4th to 8th August 2020.
12. Conducted national quiz on “**Transforming Global health**” on the occasion of “**World Pharmacist Day** ” on 25th September 2020
13. Conducted guest lecture on “**Pharmacovigilance in Drug Discovery**” on 3rd October 2020
14. Conducted Webinar on “New **Horizons of therapeutic targets in Antiviral Drug Discovery**” from 12th to 14th November 2020

15. Conducted webinar on “**Women empowerment & Entrepreneurship development**” from 5th to 7th November 2020.
16. Conducted events and webinars from 17th to 23rd November 2020 on occasion of 59th National Pharmacy Week-2020
17. Conducted webinar on “**Patient Centric Drug Information Service for reducing medication error**” in Association with Wolters Kluwer on 20th November 2020

Achievements:

1. The College got NBA Accreditation for 3-Academic Years from 2019-20 to 2021-22 for B.Pharmacy Course.
2. The college is recognized as Research Centre by the Osmania University vide its letter dated 15-11-2018 along with recognizing Five (5) of our faculty as Supervisors for the Ph.D. Programme and the University has allotted six (6) Research Scholars to the College.
3. The College is recognized and included under Section 2(f) of the UGC Act, 1956.
4. The college is Certified with four stars out of five as Institution Innovation Council by Ministry of Education, Gov.of india in association with AICTE.

Students Achievement:

- One of our students Ms.Harshitha got State 1st & All India 53rd Rank in GPAT-2020 and more 15 students qualified with good ranks in GPAT-2020.
- Forty-seven students got good Ranks in PGECET 2020 and Seven students got good Ranks in NIPER 2020
- Thirty seven students got prizes in different college events (Enclosed Annexure I)

Faculty achievements (Research Publications, Consultancies, Collaborations, Awards etc.)

AWARDS (2019-20)

Name of the Awardee with contact details	Name of the Award	Name of the Awarding Agency	Year of Award	Incentive details
Dr.A.k.Sailaja	Best scientist award in Pharmaceutics	IMRF	2019	Appreciation and Felicitation in appropriate platform
	Best young faculty award	Novel research academy	2020	
	International distinguished researcher	Green Thinker Z	2020	
	Women researcher award	VD good	2019	

Dr.K.Bhavyasri	Best Young Researcher National Award	IRDP group of journals	2020	Appreciation and Felicitation in appropriate Platform
	Outstanding Scientist Award	VDGOOD Technology Factory	2020	

S.No	Name of the Individual/Industry	Title of the work	Name of the Institution/Industry
1	Dr A Krishna Sailaja	Preparation of baby Napy Rash cream	Leads Pharma
2	Dr A Krishna sailaja	Formulation of metadoxine seven fifty mg tablet	Leads Pharma
3	Dr.J.Archana	Antihyperglycemic effect of Metformin metal complexes in Animal Models of Diabetes	Osmania University
4	Dr.K.V.Ratnamala	Formulation of herbal hair oil	New life Integrated Health care

FACULTY PUBLICATIONS

Prof. M. Sumakanth

- “Recent advances in antibiotic hybrids” ZaberUnnisa, M. Vijayabhargavi, Nagma begum,M.Sumakanth, International Journal of Pharmaceutical Sciences and Nanotechnology, 2020,Vol 13, issue3.
- “Design, Molecular Docking, Synthesis And Biological Evaluation of Novel 2,5-Substituted Imidazole Derivatives As Anti-Inflammatory Agents” Akepogu Monalika and M. Vijaya Bhargavi, International Journal of Pharma and Bio Sciences, 2020; doi10.22376/ijpbs.2020.11.1.p13-27.
- A New strategy for bacterial Resistance-Efflux Pump inhibitors Nagma Begum, M. Vijaya bhargavi,M.Sumakanth, International Journal of Emerging Technologies and Innovative ResearchVol.6, Issue 6, Page no. 477-491, June 2019.
- Significant Green Chemistry Metrics: Role Of Atom Economy And Reaction Mass Efficiency In Chemical Process,Naga jyothi.B, Dr.K.Sruthi, Dr.M.SumakanthJournal of Emerging Technologies and Innovative Research, April 2019, Volume 6, Issue 4,526-532.

- Review On Production of Statins By Fermentation Technology, JETIR, Sreelatha, Dr.K.Sruthi, Nagma begum, Dr.M.Sumakanth, June 2019, Volume 6, Issue 6,697-703.
- Synthesis And Antibacterial Activity Of Mannich Bases ofCoumarins, M. Sumakanth, M. Sukanya and K. Sruthi,ejbps, 2019, Volume 6, Issue 8, 288-294.
- Synthesis, Characterization and Antifungal Activity of a Series of Schiff's bases of 2-(2-Oxo2-Aryl) Ethyl Pyridazin-3-Thione derivatives, M. Sumakanth, P. V. Nageswari and K. Sruthi,International Journal of Pharmacy and Biological Sciences,2019, 9 (3): 667-679.
- Review On Mechano-Chemical Approaches In Drug Design,ZaberUnnisa, Sruthi.K, Syeda Advia Sanobar, M.Sumakanth, JETIR June 2019, Volume 6, Issue 6, 583-599.
- A Short Review on Artificial Enzymes,Naga Jyothi. B, G. Sravani andSruthi. K, IOSR Journal of Pharmacy and Biological Sciences (IOSR-JPBS),2019, 9 (2): 206-212.
- "Estimation of Ziprasidone by a newly developed and validated analytical method using RP-HPLC with UV detection", Swetha Sri.R , Sumakanth. M, Bhavya Sri. K, Shradda Kiran, J. Global Trends Pharm Sci, 2019; 10(4): 6715 – 6719.
- "Development And Validation Of U.V Spectroscopic Method For Estimation ofCanagliflozin in Bulk And The Pharmaceutical Dosage Form", Dr.K.Bhavyasri,Gudipally.Mounika, R.Swethasri and Dr.M.Sumakanth, International Journal ofCurrent Medical And Pharmaceutical Research, Volume 5; Issue 06,June 2019,4227-4229.
- "Method Development and Validation For The Estimation of Esmolol Hydrochloride In Bulk And Ophthalmic Formulation By UV Visible Spectrophotometer", Dr. K. Bhavyasri, K V Manisha, Dr. M. Sumakanth, R. Swethasri, Paripex - Indian Journal of Research, Volume-8, Issue-6, June-2019, 143-145.
- "Method Development And Validation For The Estimation of Dapagliflozin In Bulk And Tablet Dosage Formby UV Visible Spectroscopy", Bhavyasri K, Navya Sree V,Sumakanth M and Swethasri R, International Journal of Recent Scientific Research,Vol. 10, Issue, 08(G), pp. 34419-34422, August, 2019.

Dr. Sudha Parimala

- A review on Anti HIV agents from marine sources, Dr. Sudha Parimala, Ayesha Begum, World Journal of Pharmaceutical Research, Volume 8, Issue 6, 235-241.
- A review on Anticancer Agents from Marine sources, Ayesha Begum and Dr. Sudha Parimala, Volume 8, Issue 5, 773-784.

Dr. A. Krishna Sailaja

- Preparation of Methotrexate Nanoparticles And Determining Its Anticancer Activity By MTT Assay. A. Krishna sailaja and Siddiqua Gazi., Nanobiomedicine and engineering, 2019, 11(4), 351-360 .
- Preparation and Characterization of Methotrexate Loaded Solid Lipid Nanoparticles By Micro Emulsion Technique. A. Krishna sailaja and Siddiqua Gazi International Journal of nanodimensions. 2020, Vol 11(2).
- Preparation and Evaluation of Nimesulide Loaded Nanoparticles by Nanoprecipitation Technique. Abbaraju Krishna sailaja. Research Journal of Nanoscience and Engineering. Volume 3, Issue 1, 2019, PP 10-12
- Preparation of Aspirin Loaded Ethyl Cellulose Nanoparticles by Nano Precipitation Technique. Pranaya Ragini B and Krishna Sailaja ASOJ Pharmacy & Pharmaceutical Sciences. SOJ Pharm Sci 2019, 6(2):1-3. DOI: 10.15226/2374-6866/6/2/00197
- Preparation of Mefenamic Acid Loaded Ethosomes by Hot Method. A. Krishna sailaja and Bibi sara Ann of Phar Nano Tech and Nanomedi. 2019; 2(1): 01-04.
- Preparation and Evaluation of Mefenamic Acid Loaded BSA Nanoparticles by Desolvation Technique Using Acetonitrile as Desolvating Agent. Asmaul-Husna, Sailaja AK (2019) J Clin Pharm Vol: 1, Issu: 1 (25-28)
- Preparation and Evaluation of Mefenamic Acid Loaded Microspheres by Solvent Evaporation Technique. Nanotechnology and nanoscience: A. Krishna sailaja and Uzma Afreen Open access. 2019, 6(1), 1-4.
- Herbal formulation for the treatment of bleeding gums, Krishna S, Afreen U, Nidha B, Department of pharmaceutics and RBVRR women's college of pharmacy (Osmania University). Journal of Veterinary science and zoology. 1(1): Doi: 10.31579/JVSZ/2019

- Herbal Formulation for the Treatment of Wrinkles. Krishna S Department of Pharmaceutics and RBVRR Women's College of Pharmacy (Osmania University). Journal of Veterinary Science and zoology. 1(1): Doi: 10.31579/JVSZ/2019
- Preparation and Evaluation of Mefenamic Acid Nanoparticles by Nanoprecipitation Technique. Nidha Begum, A Krishna Sailaja. Arch Nano Op Acc J 2(1). 2019.ANOAJ.MS.ID.000128
- Preparation and Evaluation of Aspirin Loaded Microspheres by Solvent Evaporation Technique. A. Krishna sailaja and E. Veena. Journal of medicine and biology. 2019, Vol 1(1), 27-32.
- Phytochemical characterization and antimicrobial activity of Cassia senna leaf extract. Research and reviews. A. Krishna sailaja and D. Pravallika. A Journal of microbiology and virology. 2019, vol 9(3).
- Niosomes-a Vesicular Drug Delivery System for Drug Targeting. Prerana Jadhav, A Krishna Shailaja Drug Des Int Prop Int J, 2020, 3(5), 418-420. DDIPJ.MS.ID.000171. DOI:10.32474/DDIPJ.2020.03.000171.
- Development of Ethosomal gel of Withania somnifera. A. Krishna sailaja and Shaik Nishad Journal of addiction research. 2020, 4(2), 26-29.
- Herbal Medicine for the Treatment of Rheumatoid Arthritis. A. Krishna Sailaja (2020) Journal of Physics & Optics Sciences. SRC/JPSOS/124, 2020, 2(2).

Dr. M. P. Kusuma

- Comparative evaluation of antimicrobial efficacy of curcumin nano suspension and curcumin suspension using agar diffusion method: an invitro study M.P. Kusuma and D. Swati World Journal Pharm Sci 2020; 8(5): 63-66.
- The need to confront antimicrobial resistance in India. M.P. Kusuma and J. Archana. 2019; E J Clin Pharm 21 (4), 213.
- Curcumin Nanoconjugates- A Restitutive Therapeutics. M.P. Kusuma and J. Archana. International journal of Pharmacy and Biological sciences. 2019; **9(2)**: 47-51.

Dr. P. Tripura Sundari

- Liquid Solid Compact Technique –A Review Madiha Fatima, P. Tripurasundari International Journal for Research in Engineering Application & Management, Vol-05, Issue-06, Sep 2019.
- Formulation and evaluation of semi-solid dosage forms based on naturally occurring analgesic agent camphor V. Sirisha, Dr. P. Tripura Sundari, Department

of Pharmaceutics, RBVRR Women's College of Pharmacy, Barkatpura, Am.J.PharmTechRes.2019;9(06).

- Exosomes as Drug Delivery Systems to Treat Cancer, D. Vishwanayani, Dr. Tripura Sundari, Volume 5, Issue 3, ISSN: 2456-3315, IJRTI2003015, International Journal for Research Trends and Innovation

Dr. J. Archana

- CurcuminNanoconjugates- A Restitutive Therapeutics. M.P.Kusuma and J.Archana. International journal of Pharmacy and Biological sciences.2019; **9(2)**: 47-51.
- The need to confront antimicrobial resistance in India.M.P.Kusuma and J.Archana. 2019;E J Clin Pharm 21 (4), 213.

Dr. K. V. Ratnamala

- Formulation and evaluation of gastroretentive-mucoadhesive tablets of carvedilol Dr.K.V. Ratnamala G. Santoshini Reddy, International Journal For Innovative Research In Multidisciplinary Field, Volume 6, Issue 4, 348-360.
- A Review Article On 3D Printing Technology in Pharmaceuticals, T. Swetha reddy Dr. K.V. Ratnamala, Journal International Journal for Research Trends and Innovation, Volume 5, Issue 3, 105-113.
- Review On Instruments Used To Treat And Identify Cardiovascular Diseases Dr.K.V.Ratnamala E.Veena Rani, International Journal for Research Trends and Innovation, Volume 5, Issue 3, 63-76.
- A Review on Benefits of Herbal Ingredients used in Sunscreen Am. J. PharmTech Res. 2019;9 (06) October 2019.
- Formulation And Evaluation of Ropinirole Hydrochloride Buccal Tablets, K. Anusha and Dr. K.V. Ratnamala, Journal of Emerging Technologies and Innovative Research, Volume 6. Issue 3, 520-536.

Dr. G. Uma Rani

- Overview of Traditional Herbal Remedies for Primary Health Care, U. Abhinaya and G. Uma Rani, IJRPS 2019, 9(4), 215-225.
- Review of Herbal Neosomes, V. Swetha, Dr.G. Uma Rani, International Journal of Science and Engineering development Research, Vol.5, Issue 3, 83-87, 2020.

Dr. M. Vijayabhargavi

- “Recent advances in antibiotic hybrids” zaberUnnisa, M. Vijayabhargavi, Nagma begum, M. Sumakanth, International Journal of Pharmaceutical Sciences and Nanotechnology, 2020, Vol 13, Issue 3.
- Design, Molecular Docking, Synthesis And Biological Evaluation of Novel 2,5-Substituted Imidazole Derivatives as Anti-Inflammatory Agents Akepogu Monalika and M. Vijaya Bhargavi, International Journal of Pharma and Bio Sciences, 2020; doi10.22376/ijpbs.2020.11.1.p13-27.
- “A New strategy for bacterial Resistance-Efflux Pump inhibitors” Nagma Begum, M. Vijayabhargavi, M. Sumakanth, International Journal of Emerging Technologies and Innovative Research Vol. 6, Issue 6, Page no. 477-491, June 2019.

Dr. K. Sruthi

- A Review On Rational Design of Covalently And Non-Covalently Binding Enzyme Inhibitors, Syeda Advia Sanobar, Sruthi. K, Zaberunnisa, JETIR, June 2019, Volume 6, Issue 6, 164-173.
- Novel Tacrine and Hesperetin analogues: Design, Molecular docking and in silico ADME studies to identify potential Acetyl choline esterase inhibitors for Alzheimer’s disease, Naresh Kondapalli, Kanna Sruthi, Ankara Üniversitesi Eczacılık Fakültesi Dergisi, Volume 44, Issue 1, Pages 18 – 32, 2020.
- Significant Green Chemistry Metrics: Role of Atom Economy And Reaction Mass Efficiency In Chemical Process, Naga jyothi. B, Dr. K. Sruthi, Dr. M. Sumakanth, Journal of Emerging Technologies and Innovative Research, April 2019, Volume 6, Issue 4, 526-532.
- Review On Production of Statins by Fermentation Technology, Sreelatha, Dr. K. Sruthi, Nagma begum, Dr. M. Sumakanth, JETIR, June 2019, Volume 6, Issue 6, 697-703.
- Synthesis And Antibacterial Activity Of Mannich Bases of Coumarins, M. Sumakanth, M. Sukanya and K. Sruthi, ejbps, 2019, Volume 6, Issue 8, 288-294.
- Synthesis, Characterization and Antifungal Activity of a Series of Schiff’s bases of 2-(2-Oxo-2-Aryl) Ethyl Pyridazin-3-Thione derivatives, M. Sumakanth, P. V. Nageswari and K. Sruthi, International Journal of Pharmacy and Biological Sciences, 2019, 9 (3): 667-679.

- Review On Mechano-Chemical Approaches In Drug Design,ZaberUnnisa, Sruthi.K,SyedaAdviaSanobar, M.Sumakanth, JETIR June 2019, Volume 6, Issue 6, 583-599.
- A Short Review on Artificial Enzymes,Naga Jyothi. B, G. Sravani and Sruthi. K, IOSR Journal of Pharmacy and Biological Sciences (IOSR-JPBS),2019, 9 (2): 206-212.

Dr. K. Bhavya Sri

- Head space GC-MS and its applications and itsReview, Dr.K.Bhavyasri,G.Srihitha, Dr.D.Rambabu, Indian Journal Of Applied Research volume 9,issue3,march 2019.(UGC-Approved).
- Liquid Chromatography-Tandem Mass Spectrometry And Its Applications- A Review, Dr.K.Bhavyasri ,M.Manisha, Dr.D.Rambabu, The Pharma Innovation International Journal, Volume 8,Issue 4,March 2019.(UGC-Approved).
- A Review: Liquid Chromatography-Nuclear Magnetic Resonance Spectroscopy(Lc-Nmr) And Its Applications, Dr.K.Bhavyasri,K.Sindhu, Dr.D.Rambabu, International Organization of Scientific Research, volume 9,issue 2,February 2019.(UGC-Approved).
- ICH Guidelines – “Q” Series (Quality Guidelines) A Review& Quot;, GSC Biological and Pharmaceutical Sciences, Dr.K.Bhavyasri,K.V.Manisha, Dr.D.Rambabu, Dr.M.Sumakanth, volume 6,issue3,March 2019.
- Gas Chromatography- MassSpectrometry (GC-MS) And It’s Applications – A Review, International Journal of Research andAnalytical Reviews,Dr.K.Bhavyasri ,E.Divya Reddy, Dr.D.Rambabu, volume 6,issue 1,March 2019.(UGC-Approved).
- A Review: Supercritical Fluid Chromatography And It’s Applications, International Journal Of Basic And Applied Research, Dr.K.Bhavyasri,P.Ashwini, Dr.D.Rambabu, volume 9,Issue 5,May2019. (UGC-Approved).
- Quality Managemenet System Documents, R.Swethasri, Dr.K.Bhavyasri ,Bima Benazir, International Journal of Research and Analytical Reviews, volume 6,issue 1,March 2019.(UGC-Approved).

Dr. Bayya Subba Rao

- Understanding the globally harmonized system of classification and Labeling of Chemicals-The Purple Book, IJDRA, 7(2), 2019, 7-16.

Mrs. B. Kusuma Pravalika

- Evaluation of Binder Property of Borasus starch in Compressed Solid Dosage Form, International Journal of Pharmacy and Biological Sciences, Volume 9, Issue 3, Pg.No:1194-1198.

Zeenath Banu

- A research article on “Phytochemical Evaluation and In-Vitro Thrombolytic Activity of Salvia Hispanica” Zeenath Banu, V. Harshiita, A. Manisha, K. Srinidhi, Dr. M. Sumakanth. Journal of Global Trends in Pharmaceutical Sciences; ISSN-2230-7346; Volume-11, Issue -1, 7164 - 7168, Jan-March 2020.

Safura Ayesha Mujeeb

- Insulin Pills- a novel approach in Diabetes management by Safura Ayesha Mujeeb and SyedaShabana SultanaJournal of Global Trends in Pharmaceutical Sciences2020, 11 (1): 7183-7187.

Syeda Shabana Sultana

- Insulin Pills- a novel approach in Diabetes management by Safura Ayesha Mujeeb and SyedaShabana SultanaJournal of Global Trends in Pharmaceutical Sciences, 2020, 11 (1): 7183-7187.

Mrs. R Swetha Sri

- “A stability indicating analytical method for simultaneous quantification of artemether and lumefantrine in combined dosage forms by RP-HPLC”, Swetha Sri et al, J.Global Trends Pharm Sci, 2019; 10(4): 6768 – 6776.
- “Estimation of ziprasidone by a newly developed and validated analytical method using RP-HPLC with UV detection”, Swetha Sri.R , Sumakanth. M, Bhavya Sri. K, Shradda Kiran, J. Global Trends Pharm Sci, 2019; 10(4): 6715 – 6719.
- “RP-HPLC method development, validation and forced degradation studies for the quantitative estimation of sofosbuvir in API and pharmaceutical dosage form”, R. Swetha sri, Dr.Mitta Chaitanya , Dr Kalepu Swathi , Koduru Swathi, Journal ofEmerging Technologies and Innovative Research, April 2019, Volume 6, Issue 4,647-658.
- “Development And Validation Of U.V Spectroscopic Method For Estimation ofCanagliflozin In Bulk And The Pharmaceutical Dosage Form”, Dr.K.Bhavyasri,Gudipally.Mounika, R.Swethasri and Dr.M.Sumakanth, International Journal OfCurrent Medical And Pharmaceutical Research, Volume 5; Issue 06,June 2019,4227-4229.

- “Method Development and Validation For The Estimation Of Esmolol Hydrochloride In Bulk And Ophthalmic Formulation By UV Visible Spectrophotometer”, Dr. K. Bhavyasri, K V Manisha, Dr. M. Sumakanth, R. Swethasri, Paripex - Indian Journal of Research, Volume-8, Issue-6, June-2019, 143-145.
- “Method Development And Validation For The Estimation Of Dapagliflozin In Bulk And Tablet Dosage Formby UV Visible Spectroscopy”, Bhavyasri K, Navya Sree V, Sumakanth M and Swethasri R, International Journal of Recent Scientific Research, Vol. 10, Issue, 08(G), pp. 34419-34422, August, 2019.

FACULTY PRESENTATIONS AND PARTICIPATIONS

Dr. A. Krishna Sailaja

- Attended 4th international conference on nanomaterials ICN 2019, Mahatmagandhi University, Kottayam on 12-14th April as an **invited speaker** and delivered lecture on” Preparation and characterization of methotrexate nanoparticles by nanoprecipitation technique”
- Attended as a **plenary speaker** International conference on biotechnological advances in medicinal plants and natural products " on 19th and 20th September 2019 in Garden city University, Bangalooore and presented a talk on “ Development of herbal formulations based on novel drug delivery approaches
- Attended as a **plenary speaker** to an International conference “International Forum on physics, chemistry and allied sciences on 27th and 28th Elluru and presented a talk on” Formulation and evaluation of letrozole nanoparticles and determining its anti-cancer activity by M8TT assay.
- Attended as a **Plenary speaker** to an International conference in December 02-03, 2019 Bangkok, Thailand. Organized by Inovine Conferences on 2nd and 3rdDecember 2019 delivered the talk on” The effect of particle size upon delivery of drug in formulation”

Dr. M.P.Kusuma

- Pharmaceutical Education & Research Challenges for Emerging Prospects & trends” PERCEPT-2020, OU from 13-3-20 to 14-3-20

Dr. Tripura Sundari

- Has participated in the Two Day Online Workshop on “Online Tools & Software for Remote Teaching - Learning” held during 24th & 25th of April, 2020 organized by UGC-HRDC, JNTUH, Hyderabad, Telangana State.
- Hands on Workshop on Pharmacogenomics from 5-11-19 to 8-11-2019
- Invited as a resource person to talk on “ Formulation and evaluation of Alcohol resistant dosage forms of Quetiapine fumarate”, World Research Forum, International Conference on Medical, Biological and Pharmaceutical Sciences, July1-2, 2019, New York.
- Presented oral presentation on Formulation And Evaluation of Clopidogrel Nanoparticles By Various Polymers at 71st IPC, Chennai.

Dr. J. Archana

- Hands on Workshop on Pharmacogenomics from 5-11-19 to 8-11-2019

Dr. K.V. Ratnamala:

- Has participated in the Two Day Online Workshop on “Online Tools & Software for Remote Teaching - Learning” held during 24th & 25th of April, 2020 organized by UGC-HRDC, JNTUH, Hyderabad, Telangana State.
- Pharmaceutical Education & Research Challenges for Emerging Prospects & trends” PERCEPT-2020, OU from 13-3-20 to 14-3-20.
- Formulation And Evaluation Of Sustained Release Matrix Tablets of Bosentan Monohydrate Using Thermal Sintering Technique Presented at International workshop on "Translational Research Strategies for Drug Discovery and Clinical Development" organized by CRC Workshops held on 20-21, 2019 July, in Hyderabad.
- Acted as a speaker for the International Conference on “Pharmacokinetics in Academics and Research” on 23rd and 24th September 2019 held at KL University, Vijayawada.
- Pharmacokinetics in Academics and Research. Date: 23-9-19 to 24-9-19
- Translational Research Strategies for Drug Discovery and Clinical Development from 20-7-19 to 21-7-19.

Dr. G. Uma Rani

- Presented poster entitled "overview on temperature sensitive liposomes" in Dravyak 2019 on 13th and 14th nov 2019 at Getanjali college of pharmacy,hyderabad
- Pharmaceutical Education & Research Challenges for Emerging Prospects & trends" PERCEPT-2020, OU from 13-3-20 to 14-3-20
- Attended Webinar on "Inevitable Disruption & Preventable Chaos on Apr 29, 2020 conducted by JSSH AHER mysore

Dr. M. Vijaya Bhargavi

- Presented a poster "Molecular docking, synthesis and biological activity of novel 2, 5- substituted imidazole derivatives" during National Conference on "Drug innovations and Discoveries: Inquisitive Technologies (DIDIT-2K19) held by University college of Pharmaceutical sciences, Palamuru University on 20 th July 2019.
- Presented Oral and won 1 st Prize on "Synthesis and Molecular docking of 1, 2, 3-Triazole derivatives" during National Conference on "Drug innovations and Discoveries: Inquisitive Technologies (DIDIT-2K19) held by University college of Pharmaceutical sciences, Palamuru University on 20 th July 2019.
- Pharmaceutical Education & Research Challenges for Emerging Prospects & trends" PERCEPT-2020, OU from 13-3-20 to 14-3-20

Dr. K. Sruthi:

- Presented Oral Paper on "**Insilico studies, Synthesis and Antimicrobial Evaluation of some new Imidazo[1,2-b]pyridazine derivatives**" organized by University of Pharmaceutical Sciences, Palamuru University during 19-7-19 to 20-7-19.
- Pursued **Online Refresher Course in Pharmacy for Higher Education** from IIT-BHU during 18-10-2019 to 15-01-20
- QIP programme on "**Emerging Computational Tools in Drug Design and Drug Discovery**" Organized by Department of Pharmaceutical Engineering & Technology, Indian Institute of Technology (BHU), Varanasi held during 03-09 October 2019.
- Attended Two Day National Seminar on "**Changing Pedagogy in Chemistry Teaching**" Organized by Royal Society of Chemistry(London)- India Deccan

Location Section in association with RBVRR Women's College on 7th& 8th August 2019.

- Attended One Day National Workshop on “**Management of Intellectual Property In Academia-Industry Collaboration**” Organized by NIPER, Hyderabad on 25th April 2019

Dr. K. Bhavyasri

- Pharmaceutical Education & Research Challenges for Emerging Prospects & trends” PERCEPT-2020, OU from 13-3-20 to 14-3-20

Dr. Bayya Subba Rao

- Three Day Workshop on "Recent Trends in Formulation Design & Bioanalytical Estimations" 29-03-2019 to 30-03-2019

Mrs. V. Padmaja:

- International Conference on Drug Discovery-2020, from 29-2-20 to 2-3-20, Schrodinger-BITS PILANI, Hyderabad.
- Pharmaceutical Education & Research Challenges for Emerging Prospects & trends” PERCEPT-2020, OU from 13-3-20 to 14-3-20

Mrs. G. Prasanna laxmi:

- Pharmaceutical Education & Research Challenges for Emerging Prospects & trends” PERCEPT-2020, OU from 13-3-20 to 14-3-20

Mrs. Anupama:

- Pharmaceutical Education & Research Challenges for Emerging Prospects & trends” PERCEPT-2020, **OU** from 13-3-20 to 14-3-20.
- Pharmacy and Health care: A Paradigm Shift from Traditional Knowledge to Modern Techniques from 19-2-20 to 20-2-20 St. Paul's college of pharmacy, Hyderabad

Mrs. B. Kusuma Pravallika:

- Pharmacy and Health care: A Paradigm Shift from Traditional Knowledge to Modern Techniques from 19-2-20 to 20-2-20

Ms.Zeenath Banu

- Pharmaceutical Education & Research Challenges for Emerging Prospects & trends” PERCEPT-2020, OU from 13-3-20 to 14-3-20.

Ms. Syeda Shabana Sultana

- Pharmaceutical Education & Research Challenges for Emerging Prospects & trends” PERCEPT-2020, OU from 13-3-20 to 14-3-20

M.Harshini

- Has participated in the Two Day Online Workshop on “Online Tools & Software for Remote Teaching - Learning ” held during 24th & 25th of April, 2020 organized by UGC-HRDC, JNTUH, Hyderabad, Telangana State.

Mrs.P.Archana

- Has participated in the Two Day Online Workshop on “Online Tools & Software for Remote Teaching - Learning ” held during 24th & 25th of April, 2020 organized by UGC-HRDC, JNTUH, Hyderabad, Telangana State.
- Has participated in Outcome based education on 29-4-2020 by INPODS.

Mrs. Chaitanya:

- “Pharmaceutical Education & Research Challenges for Emerging Prospects & trends” PERCEPT-2020, OU from 13-3-20 to 14-3-20

Mrs. Swethasri

- International Conference on Drug Discovery-2020, from 29-2-20 to 2-3-20, Schrodinger-BITS PILANI, Hyderabad.

Mrs. B. Padma Bhavani Borra

- International Conference on Drug Discovery-2020, from 29-2-20 to 2-3-20, Schrodinger-BITS PILANI, Hyderabad

Dr.P.Shreeparna:

- Has participated in the Two Day Online Workshop on “Online Tools & Software for Remote Teaching - Learning ” held during 24th & 25th of April, 2020organized by UGC-HRDC, JNTUH, Hyderabad, Telangana State.

CERTIFICATE COURSES ATTENDED BY FACULTY

Dr. M.P.Kusuma

- Pharma Innovations for Better Perspective in Health Care (PIBPH-19): from 10-6-2019 to 22-6-2019 Organized by Malla Reddy College of Pharmacy.

Dr.G.Umarani

- Completed 15 weeks 4 credit course on “Academic writing” conducted by Swayam,MHRD .July-Oct 2019.
- Completed 4 credit course on “Industrial pharmacy-I” conducted by Swayam,MHRD July-Oct 2019

Dr. K. Sruthi

- Online Refresher Course in Pharmacy for Higher Education, from 18-10-2019 to 15-01-20 organized by IIT-BHU
- Emerging Computational Tools in Drug Design & Discovery (ECTD3): from 3-10-2019 to 9-10-2019.

Mrs. G.R. Prasanna Laxmi

- Pharma Innovations for Better Perspective in Health Care (PIBPH-19): from 10-6-19 to 22-6-19

Ms. M.Harshini

- Attended short term course in Nanotechnology in JNTUH, from 10-02-2020 to 5-02-2020
- Course On "Artificial Intelligence & Drug Discovery" by Shri Vithal Education & Research Institute's college of pharmacy, Maharashtra 24-04-20 to 30-04-2020.

Mrs. P. Archana

- Course on "Artificial Intelligence & Drug Discovery" by Shri Vithal Education & Research Institute's college of pharmacy, Maharashtra 24-04-20 to 30-04-2020.

LIST OF FACULTY DEVELOPMENT PROGRAMMES ATTENDED BY FACULTY

Dr. G. Uma Rani:

- Attended one week faculty development programme on advances in phytomedicine during 29th April to 4th May 2019 held by Anurag group of Institutions, Hyderabad.

Dr. M Vijaya Bhargavi:

- Attended 15 days FDP on Pharmaceutical Regulatory Affairs and Intellectual Property Rights from 1-8-2019 to 14-8-2019, JNTU, Hyderabad.

Dr. K. Sruthi:

- Pursued **Online Refresher Course in Pharmacy for Higher Education** from IIT-BHU during 18-10-2019 to 15-01-2020

Dr. K. Bhavyasri

- Online FDP Program on 'Effective Use of ICT Tools for Teaching & Learning process and Online Assessments' from 20th to 25th April 2020 conducted by M.C.E. Society's Institute of Pharmacy (Diploma), Azam Campus, Camp, Pune.
- Attended 15 days FDP on Pharmaceutical Regulatory Affairs and Intellectual Property Rights from 1-8-2019 to 14-8-2019, JNTU, Hyderabad.

Ms. Zeenath Banu:

- National level faculty development programme on "Modern Teaching- Learning Techniques in Pharmaceutical Sciences" held at RBVRR Women's College of Pharmacy during 27th-31st January 2020.

M.Harshini

- Successfully completed FDP on "Current Trends in Teaching & Research in Pharmaceutical Sciences" by Geethanjali College of Pharmacy 8th-13th April, 2019

P. Archana

- Successfully completed FDP on "Current Trends in Teaching & Research in Pharmaceutical Sciences" by Geethanjali College of Pharmacy 8th-13th April, 2019

List of Faculty recognized as Ph.D. Supervisors under O.U.

Faculty name

1. Prof.M.Sumakanth
2. Dr.M.P.Kusuma
3. Dr.P.Tripura Sundari
4. Dr.A.Krishna Sailaja

PARTICIPATIONS AND AWARDS BY STUDENTS

NAME OF THE STUDENT	NAME OF THE CONFERENCE	DATE AND PLACE OF SEMINAR/CONFERENCE HELD	ACHIEVEMENTS
1. Syeda Advia Sanobar, K. Sreelatha	12th Indo Malaysian Conference On Innovations And Updates In Pharmaceutical Sciences	8th November 2019, Samskruthi College Of Pharmacy, Hyderabad.	Best Poster Award
2. Zaberunnisa, Nagma Begum	12th Indo Malaysian Conference On Innovations And Updates In Pharmaceutical Sciences	8th November 2019, Samskruthi College Of Pharmacy, Hyderabad.	Best Poster Award
3. K. Sreelatha	Pharmaceutical Education And Research Challenges For Emerging Prospects And Trends – 2020	13-14th March 2020, O.U Campus, Hyderabad.	Best Presentation Award
4. Nidha Begum	12th Indo-Malaysian Conference theme: Innovations & Updates In Pharmaceutical Sciences	8th Nov-2019 Samskruti College Of Pharmacy, Hyd	Best Poster
5. Uzma Afreen	12th Indo-Malaysian Conference theme: Innovations & Updates In Pharmaceutical Sciences	8th Nov-2019 Samskruti College Of Pharmacy, Hyd	Best Poster
6. D. Vishwanayani	12th Indo-Malaysian Conference theme: Innovations & Updates In Pharmaceutical Sciences	8th Nov-2019 Samskruti College Of Pharmacy, Hyd	Best Poster
7. B. Pranaya Ragini	National Seminar On “Pharmaceutical Education & Research Challenges For Emerging Prospects & Trends”	13-14th March-2020,OU.	1st Prize
8. V. Swetha	Annual Day Celebration	5th April Rbvrrwcp, Hyd.	First Prize

9.	V. Swetha	Annual Day Celebration	5th April Rbvrrwcp, Hyd.	First Prize
10.	V. Swetha	Annual Day Celebration	5th April Rbvrrwcp, Hyd.	2nd Prize
11.	V. Swetha	Annual Day Celebration	5th April Rbvrrwcp, Hyd.	2nd Prize
12.	V. Swetha	12th Indo-Malaysian Conferencetheme: Innovations & Updates In Pharmaceutical Sciences	8th Nov-2019 Samskruti College Of Pharmacy, Hyd	Best Poster
13.	G. Akhila	Recent Trends In Formulation Design And Bio-Analytical Estimations	28-30 March, 2019 Rbvrrwcp, Hyderabad.	2nd Prize
14.	G. Akhila	12th Indo-Malaysian Conferencetheme: Innovations & Updates In Pharmaceutical Sciences	8th Nov-2019 Samskruti College Of Pharmacy, Hyd	Best Poster
15.	G. Akhila	National Seminar On "Pharmaceutical Education & Research Challenges For Emerging Prospects & Trends"	13-14th March-2020ou.	2nd Prize
16.	D.T Krishna Sinjitha	Innovations In Pharmaceutical Research-2020	7 th march,2020. G.Pullareddy College Of Pharmacy, Hyderabad.	Poster
17.	D.T Krishna Sinjitha	58 th National Pharmacy Week	17 th - 22 nd november, 2019.Rbvrr Women's College Of Pahrmary, Hyderabad	Elocution
18.	Amina Fatima	Recent Trends In Formulations Design And Bioanalytical Estimations	28th & 30th March-2019, Rbvrrwcp, Hyderabad	2nd Prize In Poster
19.	Ch. MOUNIKA	4th International Conference On Innovations In Pharma Industry, Education And Research (IPIER) 2020	27 - 28 Feb-2020; Anurag School Of Pharmacy, Ghatkesar	Best Poster
20.	Ch. MOUNIKA	Annual Day Celebration	5th April,RBVRRWCP, Hyd.	First Prize
21.	Shaik Bima Benazir	Workshop On Recent Trends In Formulation Design And Bioanalytical Estimation	28-30 March 2019,Rbvrrwcp,Hyderab ad	Best Poster
22.	Shaik Bima Benazir	National Level Conference On Pharmacy And Health Care :Paradigm Shift From Traditional Knowledge To Modern Techniques	19-20 Feb-2020, St.Pauls College Pharmacy,Hyderabad	1st Prize In Oral
23.	Shaik Bima Benazir	National Seminar On Phamaceutical Education And Research Challenges For Emerging Prospects And Trends	13-14 March-2020, Osmaina University, Hyderabad	2nd Prize In Oral

24. Shaik Bima Benazir	Annual Day Celebration	5th April, Rbvrrwcp, Hyderabad	First Prize
25. T.Surekha	Recent Trends In Formulations Design And Bioanalytical Estimations	28th & 30th March, 2019, Rbvrrwcp, Hyderabad	2nd Prize For Poster Presentation
26. T.Surekha	Innovations In Pharma Industry, Educational And Research	27th & 28th February, 2020, Anurag College Of Pharmacy, Hyderabad.	Best Poster
27. M.V.S Lavnya	Recent Trends In Formulation Design And Bioanalytical Estimations	28th -30th March 2019, RBVRRWCP , Hyderabad	Best Poster
28. M.V.S Lavnya	Innovations And Oppurtunities In The Profession Of Pharmacy	28th &29th Feb 2020, Mnr College Of Pharmacy, Sangareddy, Hyderabad.	Best Poster
29. P.Soundarya	4th International Conference On “Innovations In Pharma Industry, Education And Research (Ipier 2020)”	27th-28th February, 2020,Anurag Group Of Institution, Hyderabad.	Best Oral
30. P.Soundarya	10th National Level Conferenceon “Rare Diseases-Orphan Drugs And Their Prevalence In Public”	13th-14th November, 2019,Geethanjali Colleg Og Pharmacy,Hyderabad.	Best Oral
31. P.Soundarya	6th Indo-Malaysian International Conference On “Advances And Current Scenario Of Pharmaceutical Sciences”	9th March, 2019 Malla Reddy College Of Pharmacy,Secunderabad .	Best Poster .
32. P.Soundarya	Annual Day Celebration	5th April, RBVRRWCP , Hyderabad	First Prize
33. M.Srestha	Recent Trends In Formulation Design And Bioanalytical Estimations	28th -30th March 2019, RBVRRWCP , Hyderabad	Best Poster
34. M.Srestha	Innovations And Opportunities In The Profession Of Pharmacy	28th &29th Feb 2020, Mnr College Of Pharmacy, Sangareddy, Hyderabad.	2nd Prize In E-Poster
35. Ch.Dhanalakshmi	Recent Trends In Formulation Design And Bioanalytical Estimations	28th -30th March 2019, RBVRRWCP ,Hyderabad	Best Poster
36. Ch.Dhanalakshmi	Innovations And Opportunities In The Profession Of Pharmacy	28th &29th Feb 2020, MNR College Of Pharmacy, Sangareddy, Hyderabad.	Best Poster
37. B.Bhairavi	Recent Trends In Formulation Design And Bioanalytical Estimations	28th-30th March 2019, RBVRRWCP , Hyderabad	Best Poster