



SULTAN-UL-ULOOM COLLEGE OF PHARMACY

(Estd. by Sultan-ul-Uloom Education Society)

Approved by AICTE & Pharmacy Council of India

Affiliated to Jawaharlal Nehru Technological University, Hyderabad

B.Pharm Program Accredited by NBA

Recognized under Section 2(f) & 12(B) of the UGC Act, 1956

Best Practice 2: Continuous Professional Development for Staff and Students at Sultan-ul-Uloom College of Pharmacy

Objective:

The Continuous Professional Development (CPD) practice at Sultan-ul-Uloom College of Pharmacy aims to ensure that faculty members and students continually enhance their knowledge, skills, and competencies. This initiative focuses on improving teaching, research, and administrative abilities while fostering lifelong learning, reflective practice, and self-directed growth.

The guiding principles of CPD include:

1. **Lifelong Learning:** Encouraging continuous education beyond formal programs.
2. **Reflective Practice:** Motivating faculty to assess their methods and identify areas for improvement.
3. **Self-Directed Learning:** Empowering participants to take ownership of their development through proactive efforts.

Context:

Implementing CPD practices necessitated addressing several contextual challenges:

1. **Limited Resources:**
Constraints in funding, infrastructure, and staffing required innovative solutions to deliver impactful training programs within existing limitations.
2. **Diversity in Participants:**
Inclusive program designs were necessary to meet the diverse needs of faculty and students from varied backgrounds.
3. **Adapting to Technological Advancements:**
Incorporating digital tools and online learning platforms ensured participants acquired skills relevant to modern educational and research practices.
4. **Resistance to Change:**
Overcoming initial hesitancy involved creating awareness about the benefits of CPD and offering incentives to encourage active participation.
5. **Assessment and Evaluation:**
Establishing an evaluation framework allowed for continuous improvement by measuring the program's effectiveness and impact.

The Practice:

The CPD framework at Sultan-ul-Uloom College of Pharmacy focuses on ongoing skill enhancement for both staff and students through structured initiatives:

1. **Incentive-Based Participation:**

Faculty and students who actively engage in CPD activities are rewarded, fostering motivation and commitment to continuous learning.

2. **Expert-Led Workshops and Seminars:**

Regular sessions conducted by domain experts provide participants with insights into new methodologies, innovative tools, and emerging trends.

3. **Early Access to Higher Education:**

Allowing students from lower grades to enroll in M.Pharm courses accelerates their academic and research capabilities.

4. **Ph.D. Enrollment Support:**

Faculty members are encouraged to pursue doctoral programs, enhancing their academic and research credentials.

5. **Promoting Reflective and Self-Directed Learning:**

Faculty are encouraged to critically evaluate their methods, engage in independent research, and attend conferences to stay updated on advancements in their fields.

6. **Collaborative Events:**

Events such as the Toycathon, where students excelled and secured a cash prize of ₹1,00,000, highlight the success of CPD initiatives.

Evidence of Success:

1. **Faculty Development:**

- 10 faculty members are pursuing Ph.D. programs, while 9 have already completed their doctorates.
- Faculty members have secured 12 **patents**, showcasing their commitment to innovation and research.

2. **Grants and Research Enhancements:**

- The college received a grant of ₹19,13,725 from AICTE under the MODROBS scheme to procure advanced research equipment, such as the Stereotaxic apparatus.

3. **Student Achievements:**

- Students actively participate in qualitative and quantitative research projects.
- The Toycathon success is a testament to the CPD initiative's impact, where a student team earned national recognition.

4. **Industry Connections:**

- Workshops, internships, and collaborations with industry leaders have enhanced research orientation among students.

Faculty and students demonstrated commendable academic contributions through publications in reputed journals, participation in conferences, and active involvement in research activities. These efforts underline the institution's commitment to fostering knowledge and innovation.

Numerous articles were published in journals indexed in Scopus, Web of Science, and Google Scholar, showcasing the institution's research strength.



Publications in Reputed Journals by Faculty and Students

Sr.No	All Authors	Title	Publication Details	Year
1.	Srikanth Reddy P, V. Alagarsamy, P. Subhash Chandra Bose V. Sruthi, D. Saritha	Development and characterization of Emtricitabine loaded nanoparticles	Journal Name: International Journal of Medical and Biomedical Studies ISSN: 2589-8698 Volume: 7; Issue: 2 Pages: 39-55 Publication Date: 8-3-2023 Indexing: Google Scholar URL/DOI: https://www.ijmbs.info/index.php/ijmbs/article/view/2680	2023
2.	Hiba Shams, Imam Pasha.S, M. Mushraff Ali Khan Anupama Koneru	A Critical Analysis of the Usage of Herbal Products Amidst South Indian Population for the Treatment of Alopecia	Journal Name: Biosciences Biotechnology Research Asia, An international, open-access, peer-reviewed research Journal Volume: 20 Issue: 2 Pages: 561-570 Year: 15 th June 2023. Indexing: WoS http://dx.doi.org/10.13005/bbra/3110	2023
3.	P S N Sri Bala, Muskan, Hameeda Begum, Mohammed Arsalan, Madiha Jabeen, Anupama Koneru	Formulation and Evaluation of Controlled Porosity Osmotic Tablets of Valsartan	Journal Name: International Journal of Pharmaceutical Science Review & Research ISSN: 0976-044X Volume: 78 Issue: 1 Pages: 20-30 Publication Date: 15-01-2023 Indexing: Scopus URL/DOI: https://www.globalresearchonline.net/pharmajournal/vol78iss1.aspx	2023



4.	Lavanya Athilli, Arumugam Balasubramaniam , Nemala Appala Raju	Evaluation of Compound Hordenine (<i>Hordeum vulgare</i>): <i>In-vitro</i> , Gene Expression, and Molecular Modeling Investigations	Journal Name: Research Journal of pharmacy and technology ISSN: 0974-360X (Online) Volume: 17 Issue: 6 Pages: 2561-2567 Publication Date: 21.03.2024 Indexing: Scopus DOI: 10.52711/0974- 360X.2024.00400	2024
5.	Lavanya Athilli, Arumugam Balasubramaniam	In vitro and in vivo Wound Healing Potential of Plant Commiphora caudata	Journal Name: Indian Journal of Pharmaceutical Education and Research ISSN: 0019-5464 Volume: 58 Issue: 1 (Suppl) Pages: 2561-2567 Publication Date: Jan-Mar, 2024 Indexing: Scopus/WOS DOI: 10.5530/ijper.58.1s.28	2024
6.	Srikanth Reddy P, V. Alagarsamy, P. Subhash Chandra Bose, V. Sruthi, D. Saritha	Formulation and In- Vitro Evaluation of Amlodipine Besylate Floating Tablets Using Different Polymers	Journal Name: International Journal of Research and Review ISSN: 2454-2237 Volume: 10 Issue: 9 Pages: 500-510 Publication Date: September 2023 Indexing: Google Scholar URL/DOI: https://www.ijrrjournal.com/IJRR_Vol.10_Issue.9_Sep2023/IJRR51.pdf	2023
7.	Srikanth Reddy P, V. Alagarsamy, P. Subhash Chandra Bose, V. Sruthi, D. Saritha	Formulation and evaluation of Naproxen sodium transdermal patches using natural polymers	Journal Name: International Journal of Medical and Biomedical Studies ISSN: 2589-8698 Volume: 8 Issue: 1 Pages: 11-21 Publication Date: February 2024 Indexing: Google Scholar URL/DOI: https://doi.org/10.32553/ijmbs.v8i1.2765	2024

8.	Mohit K, Shaik K, Avinash K VM, Murali KK, IizharSA , Sagar NA, RLC Sasidhar	Investigating the Therapeutic Effects of Gold Nanoparticles in Neurological Diseases.	Journal Name: NATURALISTA CAMPANO ISSN: 1827-7160 Volume: 28 Issue: 1 Pages: 3085-3091 Publication Date: 2024 Indexing: WoS URL/DOI: https://www.museonaturalistico.it/index.php/journal/article/view/633	2024
9.	Poornima Hosamath, Allabaksha Mahboob Shaikh, Jyothirmayee Devineni, Amritangshu Maity, Vineeta Khanvilkar, Ravindra Chandrakant Sutar, Poorna Naga Bimbasti, J Raghu Ram	Evaluation of Hepatoprotective, Antioxidant Activity and Cardioprotective Effects of Whole Parts of Quisqualis Indica in Rats	Journal Name: Journal of Chemical Health Risks ISSN: 2251-6727 Volume: 13 Issue: 06 Pages: 884-894 Publication Date: 06-12-2023 Indexing: Google Scholar	2023
10.	Khawaja Amtul Raouf Qazi Mariam Abdul Samad, Nazneen Kouser, Maveya Afreen, Shaikmusaib Zubedi Anupama Koneru	A retrospective comparative study of toxicities and outcome between Gemcitabine, Nab. Paclitaxel and Folfinirinox in locally advanced CA Pancrease receiving in neo-adjuvant chemotherapy	Journal Name: International Journal of Pharmaceutical Sciences and Research ISSN: E-ISSN: 0975-8232; P- ISSN: 2320-5148 Volume: 14 Issue: 12 Pages: 5701-5709 Publication Date: 01-12-2023 Indexing: Embase Elsevier URL/DOI: https://doi.org/10.13040/IJPSR.09758232.14(12).5701-09	2023
11.	Kudaravalli Sreedevi Maliha Masrath	Analytical Method Development and Validation for the	European Journal of Biomedical and Pharmaceutical Sciences ISSN:2349-8870	2023

	Sadia Tabassum Anupama Koneru	Simultaneous Estimation of Benidipine HCl and Telmisartan HCl in Tablet Dosage form	Volume: 10 Issue: 10 Pages: 194-206 Publication Date: October 2023 Indexing: google scholar	
12.	Mohammed Ashfaq Hussain. Juveria Farhath Maria Tabassum Zeba Farheen Mohammed Younus Aman Yazdani. Anupama Koneru.	Hypertension related bone disorders: A Prospective observational study	Journal Name: <i>European Chemical Bulletin</i> ISSN: 2063-5346 Volume: 12; Issue: 12 Pages: 2204-2230 Publication Date: 01-08-2023 Indexing: Scopus URL/DOI: https://www.eurchembull.com/archives/volume-12/issue-12/14564	2023
13.	Mohammed Ashfaq Hussain Ismath Bano , Nazakath Shaista Fatima Bushra Sereen , Nishath Fatima	Comparison and drug utilization study of corticosteroid (Methylprednisolone) with Remdesivir v/s Remdesivir in Covid-19 patients	Journal Name: INDO AMERICAN JOURNAL OF PHARMACEUTICAL SCIENCES ISSN: 2349-7750 Volume: 10 ; Issue: 06 Pages: 193-208 Publication Date: 15-09-2023 Indexing: Google Scholar URL/DOI: https://www.iajps.com/wp-content/uploads/2023/07/26.IAJPS26062023.pdf	2023
14.	Mohammed Ashfaq Hussain Atika Siddiqua , Ayesha Asif Ali , Salva Safdar1 , Syed Shoaib Hussain	Evaluation of Cardiovascular complications in patients with chronic kidney disease	Journal Name: INDO AMERICAN JOURNAL OF PHARMACEUTICAL SCIENCES ISSN: 2349-7750 Volume: 10 (06), 193-208 Issue: 03 Pages: 462-475 Publication Date: 25-10-2023 Indexing: Google Scholar URL/DOI: https://www.iajps.com/wp-content/uploads/2023/07/26.IAJPS26062023.pdf	2024

15.	Mir Mansoor Sultan Mohammed Mudabbir Ayesha Begum Uzma Sultana and Kareem Unnisa	Effect of antibiotics in the management of dengue fever: a prospective observational study	Journal Name: WORLD JOURNAL OF PHARMACY AND PHARMACEUTICAL SCIENCES ISSN: 2278-4357 Volume: 13; Issue: 11 Pages: 855-885 Publication Date: 15/10/24 Indexing: Google Scholar URL/DOI: https://www.wjpps.com/Wjpps_controller/abstract_id/21801	2024
16.	Mir Mansoor Sultan Adeeba Younus Durr e Shahwar Fatima Faria Mushtaq Salma Tasneem	Clinical observation of treatment efficacy in sepsis: A Prospective study	Journal Name: International Journal of Advanced Research (IJAR) ISSN: 2320-5407 Volume: 12; Issue: 02 Pages: 265-271 Publication Date: 15/02/2024 Indexing: Google Scholar URL/DOI: https://www.wjpps.com/Wjpps_controller/abstract_id/21801	2024
17.	K.Rama Rao, Anupama Koneru, N. Anitha, Boddu Revathi, Najmus Saher	Evaluation of analgesic activity of methanolic extract <i>Euploca Ovalifolia</i> on Swiss Albino mice	Journal Name: Indo-American Journal of Pharmaceutical Sciences ISSN: 2349-7750 Volume: 10 ; Issue: 11 Pages: 152-177 Publication Date: 15-12-2023 Indexing: Google Scholar URL/DOI: https://zenodo.org/records/10222533	2023
18.	Ayesha Asif Ali Ayesha Ambereen N.AppalaRaju, Anupama Koneru, Nattala Ramudu, S P SrinivasNayak R Shivani	Sciatica: An Overview and Management Strategies	Journal Name: IAR Journal of Medical Sciences ISSN: 0974-360X Volume: 17; Issue: 6 Pages: 2561-70 Publication Date: 25-June-2024 Indexing: Scopus URL/DOI: DOI: 10.52711/0974-360X.2024.00400	2024

19.	Juveriya Begum, Mohammed Riyaz, P Hyma	A Comprehensive Review on Laser- Assisted Drug Delivery	Journal Name: Journal of Advanced Scientific Research ISSN: 0976-9595 Volume: 15; Issue: 5 Pages: 1-6 Publication Date: 31-05-2024 Indexing: Google Scholar URL/DOI: https://doi.org/10.55218/JASR.2024150501	2024
20.	Imam Pasha Syed Anupama Koneru	Spectroscopic Method- Development and Validation for Lasmiditan Quantification in Bulk and its Tablet Formulations.	Journal Name: <i>Biosciences, Biotechnology Research Asia</i> , An international, open-access, peer-reviewed research Journal ISSN: 0973-1245(online); 2456- 2602(Print) Volume: 21 ; Issue: 3 Pages: 1001-1013 Year: 20 th August'2024 Indexing: Web of Sciences URL/DOI: http://dx.doi.org/10.13005/bbra/3278	2024
21.	Ausaf Butool, Masira Ummul Khair, Zeenath Begum, Y. Rajesh, Anupama Koneru	Role Of 3d Bioprinting In Tissue Engineering	Journal Name: World Journal of Pharmacy And Pharmaceutical Sciences ISSN: 2278-4357 Volume: 13; Issue: 8 Pages: 330-339 Publication Date: 18/07/2024 Indexing: Google Scholar URL/DOI: 10.20959/wjpps20248- 27908, https://storage.googleapis.com/innctech/wjpps/article_issue/1727412117.pdf	2024
22.	Zainab Hussain Mohammed Abdul Malik Mohd Muzammil Ali Anupama koneru	Revolutionizing Healthcare with Wearable Biosensor Technology	Journal Name: World Journal of Pharmacy & Pharmaceutical Sciences ISSN: 2278-4357 Volume: 13 Issue: 8 Pages: 13 Publication Date: 1/8/2024	2024

			Indexing: Google Scholar URL: www.wjpps.com	
23.	Ausaf Butool Zeenath Maseera Anupama koneru	Role of 3D printing in Tissue engineering	Journal Name: World Journal of Pharmacy & Pharmaceutical Sciences ISSN: 2278-4357 Volume: 13; Issue: 8 Pages: 13 Publication Date: 1/8/2024 Indexing: Google Scholar URL/DOI: www.wjpps.com	2024
24.	Authors: Syed Imam Pasha, Shaik Liyaqat, M. Mushraff Ali Khan M.A.Farhan, Anupama Koneru.	Analytical Method Development and Validation for the determination of residual solvents in Tigecycline by Gas Chromatography with headspace sampling technology.	Journal Name: Biosci., Biotech. Res. Asia; An International Open Access, Peer Reviewed Journal. ISSN: 0973-1245(online); 2456- 2602(Print) Volume: 21; Issue: 3 Pages: 1001-1013. Year: 10 th September'2024 Indexing: WoS URL/DOI: http://dx.doi.org/10.13005/bbra/3280	2024
25.				
26.	Vaibhav U, Evana R, Maheshwar GH, Izhar Ahmed Syed, Vinod S, Priyanka G, Prashant M, Nisha R	Formulation and evaluation of gap-f essential oil-loaded Microspheres for effective mosquito repellency.	Journal Name: <i>Bio chem. Cell.</i> <i>Arch.</i> ISSN: 0976-1772 Volume: 24 Issue: 2 Pages: 3085-3091 Publication Date: 2024 Indexing: WoS URL/DOI: https://doi.org/10.51470/bca.2024.24.2.3085	2024
27.	Dr. J. Raghu Ram, Dr. Anupama Koneru	Evaluation of Antidepressant Activity of Ginkobiloba In Reserpine Induced	European Journal of Biomedical and Pharmaceutical Sciences, 2349- 8870 Volume: 10, Issue: 12 Pages 197-201, Year: 2023	2023

		Depressed Animal Model		
28.	Dr. Damineni Saritha, Dr. Anupama Koneru,	Development of Microemulsion Based Intranasal Drug Delivery System for An Anti-Psychotic Drug	Indo American Journal Of Pharmaceutical Sciences, 2349-7750, Volume: 10, Issue:10, pages 287-298	2023
29.	Dr. Saritha Damineni, Dr. Anupama Koneru	Development and Characterization of Zidovudine Ethosomes for Enhanced Transdermal Delivery	Journal of Technology 10123407, Volume 11 Issue 12, 2023, Page Nos: 137-158	2023
30.	Mrs. K. Sreedevi, Dr. Anupama Koneru	Development and Validation of RP-HPLC Method for Simultaneous Estimation of Benidipine HCL and Nebivolol HCL in Bulk Drug and Tablet Form	European Journal of Biomedical And Pharmaceutical sciences, 2349-8870, Volume: 10, Issue: 10 Year: 2023	
31.	Dr. J. Raghu Ram	Evaluation of Hepatoprotective, Antioxidant Activity and Cardioprotective Effects of Whole Parts of Quisqualis Indica in Rats	Journal of Chemical Health Risks 2251-6727, Year 2023, Vol.13 Issue:06, Pages 884-894,	
32.	Mrs. K. Sreedevi, Dr. Anupama Koneru	Development and Validation of RP-HPLC Method for Simultaneous Estimation of Atropine Sulphate and Diphenoxylate Hydrochloride in Bulk and Tablet Dosage Form	European Journal of Biomedical And Pharmaceutical sciences, 2349-8870, Volume: 10, Issue: 10 Pages 179-193, Year: 2023	

Several patents were filed and granted in diverse areas, reflecting the focus on innovation and application-oriented research.

Patents Granted and Applied by the Faculty and Students

Granted Patents			
Sr. No	All Authors	Title of Invention	Publication Details
1.	Ms. Swati Saxena, Dr. Venkatesh Chandrakala, Dr. Raja Kumar Parabathina, Mr. Yasir Siddiqui, Lokesh Kumar Mahato, Mr. Jaydeep Gautam Tupe, Dr. Jampala Raghu Ram , Dr. Aakarsh Gupta, Mr. Bhuwan Chandra Joshi	Wearable Hand Band Device used for Early Cancer Detection	Name of IPR Body: UK Type of Patent: Design Application No: 6332794. Application Date: 13/12/2023 Publication Date: 20/12/2023 Date of Grant: 20/12/2023 Grant Number: 6332794.
2.	Dr. Jampala Raghu Ram , Ms.Mirabai Ramkrishna Deokar, Dr Smita Tukaram Kumbhar, Dr Shechinah Felice Choragudi, Mr Jeevandeep Mishra, Mr. Yasir Siddiqui, Mr Jaydeep Gautam Tupe, Miss Khileshwari, Miss Anurima Singh, Mr Nagineni Sudarshan Rao	Non-Invasive Device used to Monitor Liver Function	Name of IPR Body: UK Type of Patent: Design Application No: 6328010 Application Date: 23/11/2023 Publication Date: 29/11/2023 Date of Grant: 29/11/2023 Grant Number: 6328010
3.	Dr. Atul Ashok Deshmukh Dr Narendra Pratap Singh Sengar Dr Parul Durgashanker Mehta Vishwadeepak Kimothi Deepak Jha Vineet Joshi Korapati Rama Rao	Device for non-invasive delivery of insulin	Name of IPR Body: Indian Type of Patent: Design granted Application No: 155141 Application Date: 09/12/2023 Publication Date: 09/12/2023 Date of Grant: 25/01/2024 Grant Number: 401785-001
4.	Dr. Pankaj Pradhan Prof. Dr. K. Bhaskar Reddy Dr. Mohammed Ashfaq Hussain Dr. Syed Jaffer S. Dr. Sudhahar Dharmalingam Dr. Ramesh Petchi Dr. G.S. Devika Dr. Shikha Pandey Dr. Kartikey Tyagi Mr. Kore Kakasaheb Jagannath	Apparatus for Noninvasive Measurement of Sugar Level Through Saliva	Name of IPR Body: Indian Type of Patent: Design Application No: 153813 Application Date: 20-11-2023 Publication Date: 18-01-2024 Date of Grant: 18-01-2024 Grant Number: 400285-001

5.	Asit Baran Panigrahy Dr. V. Ragini Dr. Mahesh Kumar Posa Dr. Mohammed Ashfaq Hussain Dr. Prasanthi Boddu Dr. V. Jaya Sankar Reddy Dr. Manjunatha P. Mudgal Dr. Kartikey Tyagi Dr. Atanu Bhattacharjee Malakapuram Mamatha	Equipment Used for Non-Invasive Monitoring of Liver Function	Name of IPR Body: Indian Type of Patent: Design granted Application No: 152109 Application Date: 28-11-2023 Publication Date: 28-11-2023 Date of Grant: 05-01-2024 Grant Number: 400753-001
6.	Kothapalli Sandeep Sepuri Vijayalaxmi ChallaVeerabhadraswamy Hari veluru Lavanya Athilli Farsiya Fatima Praveen Kumar Borra Sabyasachi Banerjee Dr Chandrasekhar Rangaiah Dr Kishore Konam	AI-Based Novel Digital Device for Testing of Pharmaceutical Dosage Forms	Name of IPR Body: UK Type of Patent: Design granted Design No.: 6375477 Application Date: 29-06-2024 Publication Date: 09-07-2024 Grant Date: 09-07-2024 Grant Number: 6375477
7.	Dr. Praveen Kumar Borra Dr. Sudhir Singh Gangwar Dr Jyotsana Dwivedi Dr Pankaj Agrawal Dr. Sanmati Kumar Jain Md Shamsher Alam Dr. Parakh Basist Anshika Pandey Nidhi Pal Dr. Zahid Zaheer	Device for microwave- assisted synthesis of chemical compounds	Name of IPR Body: Indian Type of Patent: Design granted Application No.: 183010 Application Date: 06/09/2024 Publication Date: 06/09/2024 Grant Date: 18/10/2024 Grant Number: 429587-001
8.	Dr. Avneet Kaur Lamba Dr. Touseef Begum Dr. Rajesh Akki Ms. Sonali Arjunrao Bhagat Dr. Sudhir Kumar Sahu Dr. Damodar Padhan Mr. Shaikh Salman Jabbar Dr. Jampala Raghu Ram Mr. Manoj Gangadhar Shinde Mr. Bariki Rajasekhar.	Apparatus for synthesis of Nano suspensions in lab	Name of IPR Body: Indian Type of Patent: Design Granted Application No: 161827 Application Date: 22/01/2024 Publication Date: 22/01/2024 Date of Grant: 28/03/2024 Grant Number: 405339-001
9.	Vaishnavi Pankaj Patil, Prem Prakash, Vinod Sachan, Arijit Mallick, Yousif Mohamed Abdallah, Mohammad Miraj, Raman Sanjay Bhopale,	Equipment used for intravenous self-drug administration in rat and mouse	Name of IPR Body: UK Patent Type of Patent: Design granted Application No/Patent No.: 6356708

	Anupama Koneru, Raghvendra Tiwari, Adarsh Kumar Verma		Registration date: 02 April 2024 Grant date: 11 April 2024 Grant Number: 6356708
10	Dr. Doppalapudi Sandeep Dr. Atul A. Deshmukh P.S Minhas Mir Mansoor Sultan Mr. Kartik Vishnu Panbhare Ms. Shubhangi Ravindra Shelar Dr. Vishal Satish Patil Dr. Naga Vijaya Lakshmi \ Ms.Suvarchala Reddy Vanukuru Dr. Ankita Singh Mr. Shrikant Vyankatrao Ravikar Dr. Ruchi Tiwari	Laboratory organ bath for <i>monitoring animal</i> tissue activity	Name of IPR Body: Indian Type of Patent: Design Granted Application No/Patent No.: 162690 Application Date: 04/01/2024 Publication Date: 04/01/2024 Date of Grant: 04/04/2024 Grant Number: 403797-001
11	Dr. Manchala Kalyana Raju, Dr. Gutha Nageswara Rao, Capt. Dr. Veeraiah Adamilli , Dr. Seema Habib Isa, Dr. Nalini Mathala, Dr. Allagadda Rekha Devi	Targeted Drug Delivery Nanoparticle System	Name of IPR Body: UK Type of Patent: Design Application No.: 6355653 Application Date: 28 March 2024 Date of Grant: 08 April,2024 Grant Number: 6355653
12	Dr Pranay Wal Dr. Rudra Dinesh Kumar Dr. Aman Shrivastava Ms Himangi Vig Dr. Sanmati Kumar Jain Nasreen Sultana Dr Anupam Kumar Tiwari Sakshar Saha	AI-Enabled device for detection of neurological disorders	Name of IPR Body: Indian Type of Patent: Design Granted Application No: 173590 Application Date: 10/05/2024 Publication Date: 27/05/2024 Date of Grant: 28/06/2024 Grant Number: 418158-001
Published Patents			
13	Dr. Jampala Raghuram, Damineni Saritha, Preethy Ani Jose, Dr. P Srikanth Reddy, Vadduri Swathi, P Subhash Chandra Bose	Machine Learning Approaches for Fast and Accurate Prediction of Nanoparticle Design Efficacy in Cancer Treatment	Name of IPR Body: Indian Type of Patent: Design Application No. 202341082092 A Application Date: 02/12/2023 Publication Date: 22/12/2023

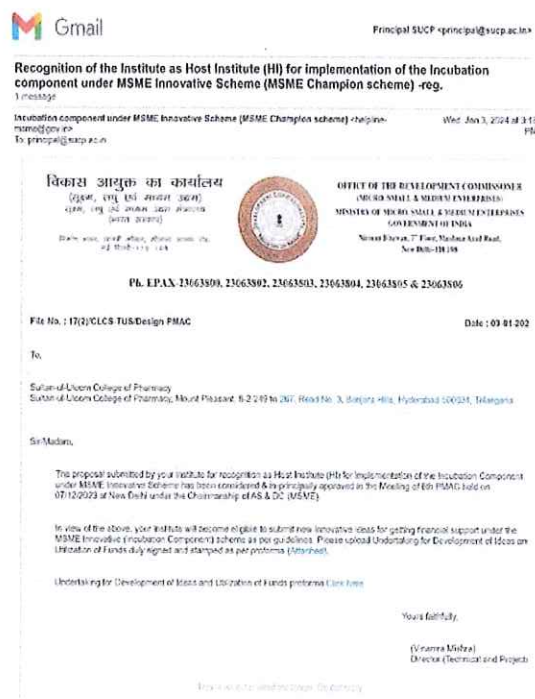
14	Dr.Raju Bathula K. Anil Kumar Neeharika Yamsani Ganesh Babu Bathula Jayarambabu Naradala Syed Saida Begum Dr. Manasa Swapna K.R Sravanthi Ananthula Dr. Mobin Fatima Dr. M Akiful Haque Ruby Fatima Khatoon Dr. Harikiran Lingabathula Dr. Shobharani Satla	Nanoparticles drug delivery systems for treatment of neurological disease	Name of IPR Body: Indian Type of Patent: Design Application No: 202341000696 A Application Date: 04/1/2023 Publication Date: 13/1/2023
15	Dr. Vanga Mohan Goud, Mallam Meghana Goud, Dr. Rahul Subhash Buchade, Dr. Vankam Lokeswara Babu, Ms. Pooja Nathuram Jadhav, Dr. Shaikh Amir Afzal, Sunil Ramhari Kakad and Dr. Yarlagadda Rajesh Babu	RP-UPLC Method for estimation of brexpiprazole in pharmaceutical dosage form and uses thereof	Name of IPR Body: Indian Application No/Patent No.: 202341023099 A Application Date: 29/03/2023 Publication Date: 28/04/2023
16	Mr. Nagineni Sudarshan Rao Mr. Arun Nivas Velumani Dr. Santosh Kumar Ranajit Miss. Kajal Ramraj Yadav Mr. Jaydeep Gautam Tupe Dr. Jampala Raghu Ram Mr. Pankaj Uttam Valvi Mr. Prabodh Vinayak Sapkale Ms. Hema Arya Ms. Vandana	Investigation of in vitro & in vivo antioxidant and cardio protective activities of poly-herbal Indian medicinal plant	Name of IPR Body: Indian Application No: 202341088387 A Application Date: 22/12/2023 Publication Date: 19/01/2024

The institution received multiple grants and recognitions, emphasizing its commitment to quality education and community impact. These include:

1. Financial support from national bodies for conducting research and organizing academic events.
2. Certifications and accolades for contributions to sustainability, innovation, and community engagement.



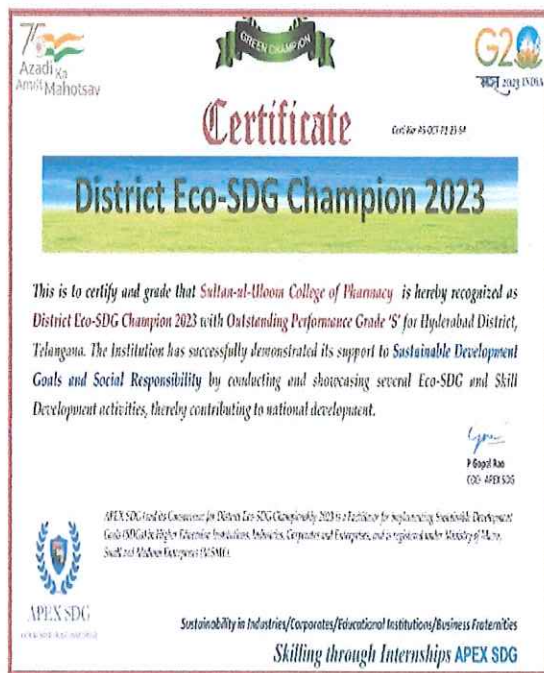
Certificate of Recognition from Atal Ranking of Institutions on Innovation Achievements



Recognition of Institute as Host Institute (HI) from MSME for implementation of incubation component under MSME Innovative Scheme



Certificate of Accreditation from MGNCRE, Govt. of India
in Phase 1 of the National Rural Institutions Sustainability Grading (NRISG)

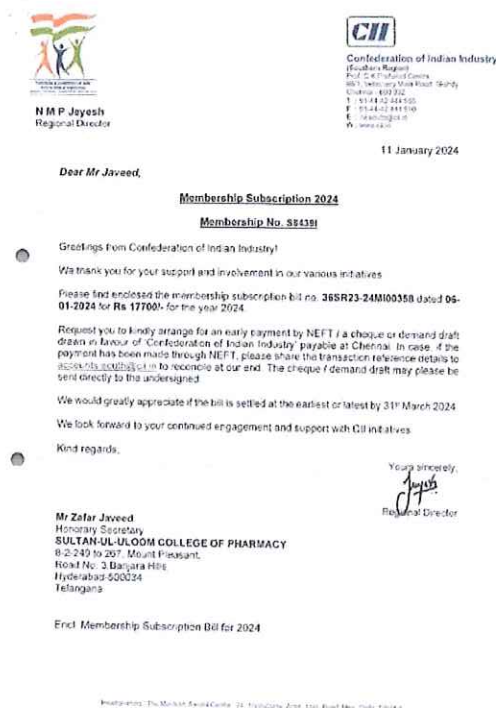


Certificate of Recognition from MGNCRE, Govt. of India
District Eco-SDG Champion 2023 with Outstanding Performance Grade 'S'

Signature



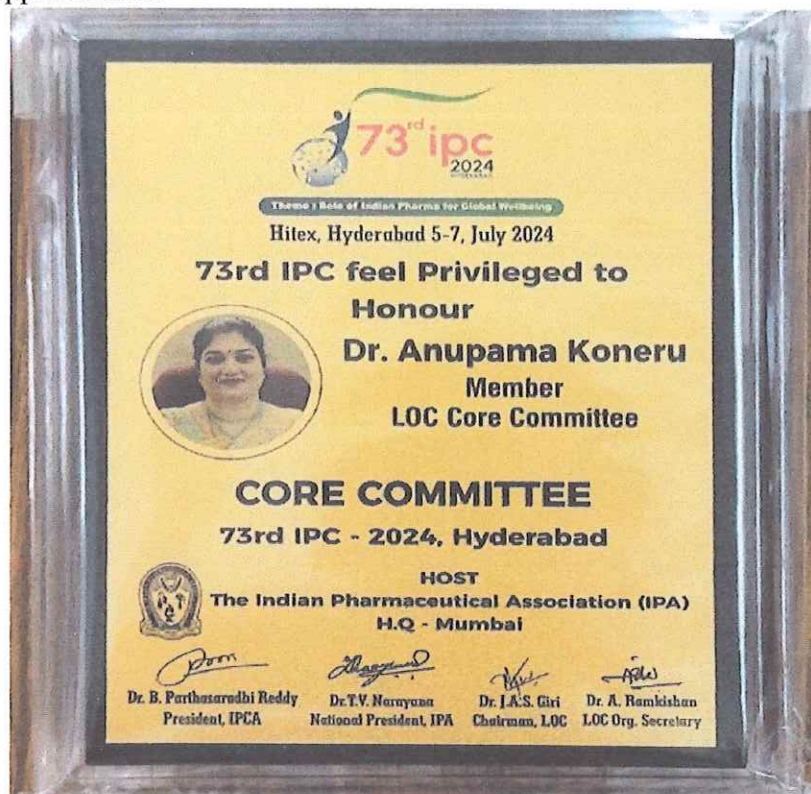
Certification of Recognition from IIC, MoE's Innovation Cell, Govt. of India



Membership Subscription from Confederation of Indian Industry (CII)

Rs. 2,00,000/- from Pharmacy Council of India (PCI) for conducting Pharma Anveshan,
2024

faculty and Students excelled in various academic and extracurricular competitions, bringing laurels to the institution.
Participation in workshops and conferences provided students with practical exposure and skill development opportunities.



Dr. Anupama Koneru
Core Committee 73rd Indian Pharmaceutical Congress -2024, Hyderabad



Mr. Shaikh Obiad Alhilali
First Prize for CMC Poster Presentation



SANDIP
UNIVERSITY

CERTIFICATE OF HONOR



This Certificate is awarded to
Dr./Prof./Mr./Ms./Mrs.: Dr. Hyma Ponnaganti
of
Sultan-Ul-Uloom College of Pharmacy

Title: FORMULATION AND EVALUATION OF MICROSPONGE LOADED TOPICAL GEL OF DICLOFENAC SODIUM

Awarded: 2nd Prize in Faculty Category

For Presenting **E-Poster** in a **CSIR Sponsored Two Days National level symposium on "Recent Perspective in Nanomedicine"**
on **06-07th March 2024**

organized by
School of Pharmaceutical Sciences, Sandip University, Mahiravani,
Trimbak Road, Nashik-422213, Maharashtra, India.

Dr. Makarand S. Gambhire
Convenor
Dean, SOPS
Sandip University, Nashik

Dr. Sandhya L. Borse
Organizing Secretary
Associate Professor, SOPS
Sandip University, Nashik

Mr. Ramu Samineni
Organizing Secretary
Assistant Professor, SOPS
Sandip University, Nashik

Dr. P. Hyma
2nd Prize in E-Poster Presentation

Certificate No: PRJOCAMR112641LAY

Journal of Complementary and Alternative Medical Research

Certificate of Excellence in Reviewing

awarded to

Lavanya Athilli

Sultan-ul-Uloom College of Pharmacy, India

in recognition of an outstanding contribution to the quality of the journal.

Date: 07.02.2024

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Dr. M. B. Mondal
Chief Managing Editor

Reg. Offices

India: Guest House Road, Street no - 1/6, Hooghly, West Bengal, India. Tele: +91 8617752708
UK: Third Floor, 207 Regent Street, London, W1B 3HH, UK. Fax: +44 20-3031-1429

Mrs. Lavanya Athilli
Certificate of Excellence in Reviewing



Mrs. P. S. N. Sri Bala
Certificate of Excellence in Reviewing



Dr. Syed Jaffer
Certificate of Recognition to NSS Coordinator from Vice-Chancellor, JNTUH





Students with Prizes Won at events conducted at various institutions



Ms. Ibtesam Sayeed, B. Pharm 2nd Year
Third Prize for E-Poster Presentation



Various Prizes won by Students
The 62nd National Pharmacy Week Celebrations, Indian Pharmaceutical Association –
Telangana State Branch



Ms. Shaik Ayesha Umeha & Ms. Masira Ummul Khair,
Pharm. D 2nd Year, 2nd Prize in Video Making Competition
National Science Day Celebrations -2024 at G. Pulla Reddy College of Pharmacy

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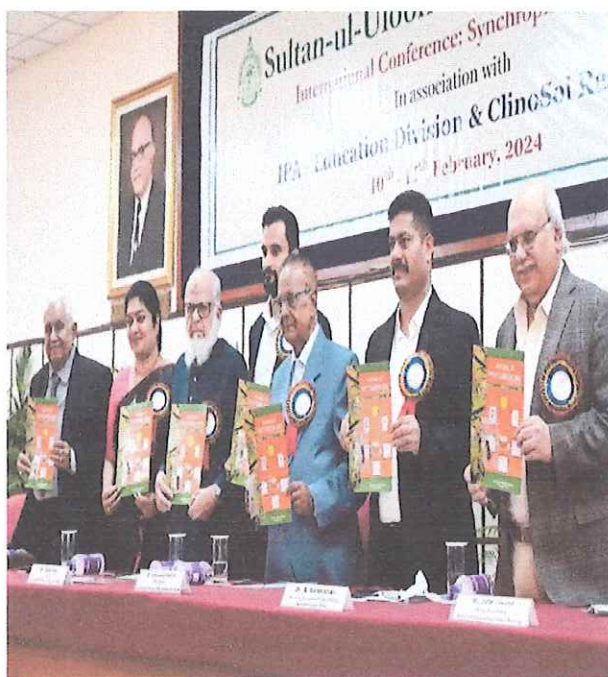
**Ms. Areeba Khan & Ms. Dina Faisal Nahdi,
B. Pharm 2nd Year, 1st Prize in Poster Presentation
One Day National Conference, Anwarul Uloom College of Pharmacy**

Guest Lectures: Experts from various fields delivered lectures, enriching the learning experience of students and faculty.

Conferences and Workshops: The institution organized several events aimed at advancing knowledge and fostering collaboration within the academic community.



**4 day workshop Certificate Course in Medical Writing And Pharmacovigilance
Mr. C.S. Mujeebuddin
CEO, ClinoSol Research 20.11.2023 to 23.11.2023**



SYNCRPHARMA 2024
Two Day International Conference “Smart Healthcare: Harnessing the Power of Technology”
In association with IPA – Education Division & ClinSol Research 10.02.2024 & 11.02.2024



Annual Day Celebration



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Graduation Day



One Day Entrepreneurship Awareness Programme (EAP) For Youth / Prospective Entrepreneurs 29.02.2024



MSME Recognition
Shri. K. C. Choudhury
IEDS, Assistant Director GR.1, MSME-DFO, Hyderabad, 04.01.2024



GRANT RECEIVED FROM PHARMACY COUNCIL OF INDIA – Rs. 2,00,000/-
PHARMA ANVESHAN – 2024
National Pharmacy Education Day
06.03.2024



**Walkathon Pharmastride Clinical Trials Awareness Walk
22ND June 2024**



Guest Lecture on “Artificial Intelligence in Pharmaceutical Sciences” (World Youth Skills Day)

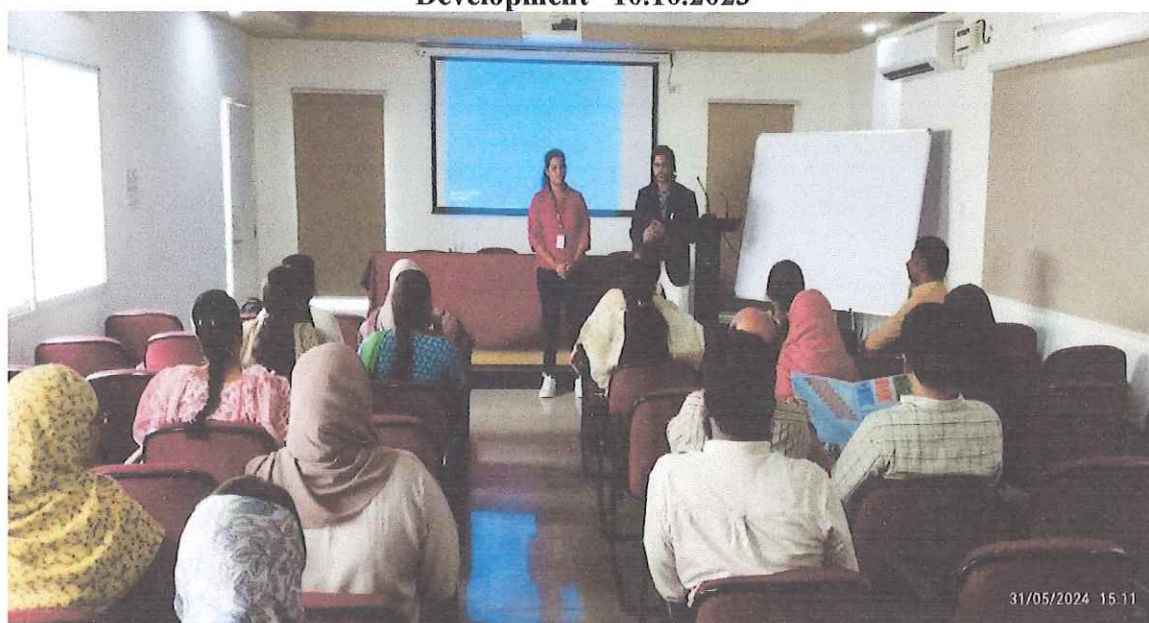
**Mr. Shrikant Sinha, CEO, Telangana Academy for Skill and Knowledge (TASK)
15.07.2024**



**Guest Lecture on
“Quality a Journey or Destination” & “Quality Risked Based Approach in Pharmaceutical Development” 10.10.2023**



**Guest Lecture on
“Quality a Journey or Destination” & “Quality Risk Based Approach in Pharmaceutical Development” 10.10.2023**



**Demo Presentation on B.Pharm Education
Mr. Mayur & Ms. Sadhana ,
Marketing Executive, Info Plus Technologies (UK) Ltd., 31.05.2024**



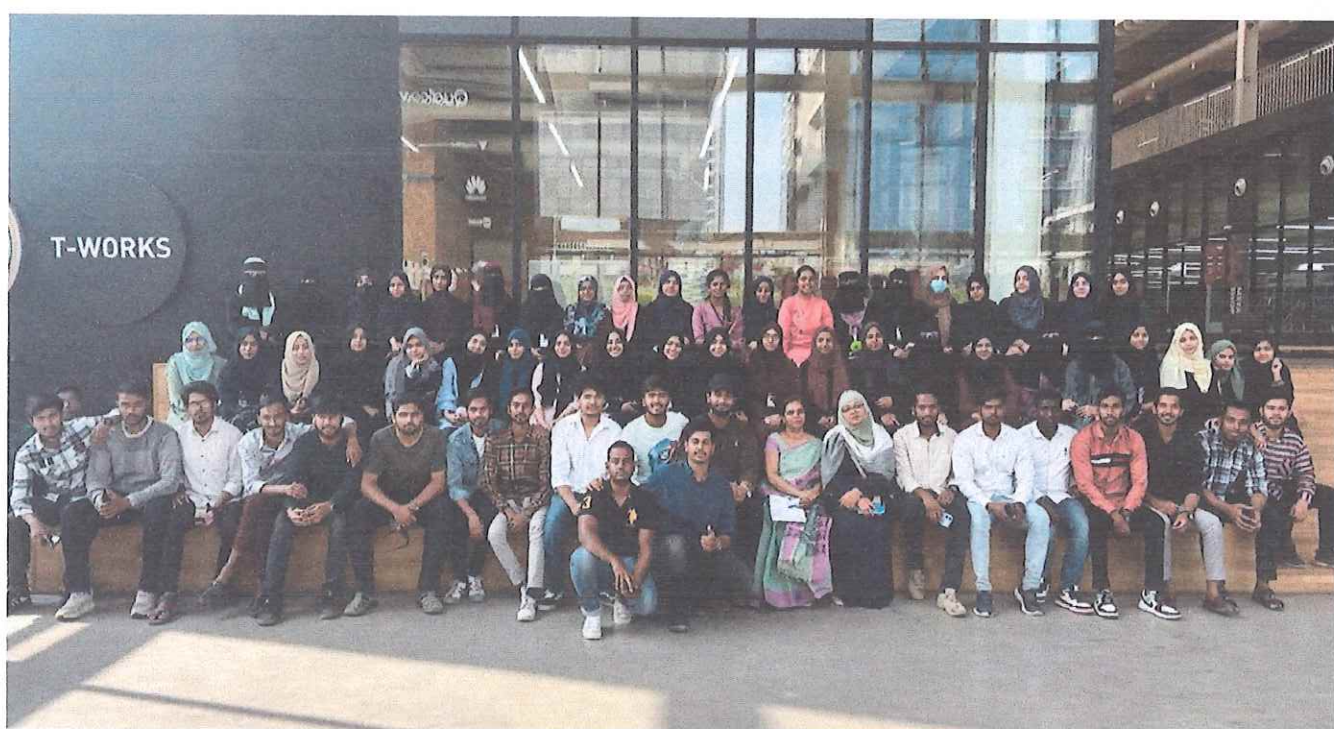
Visit to Aurobindo
27.01.2024



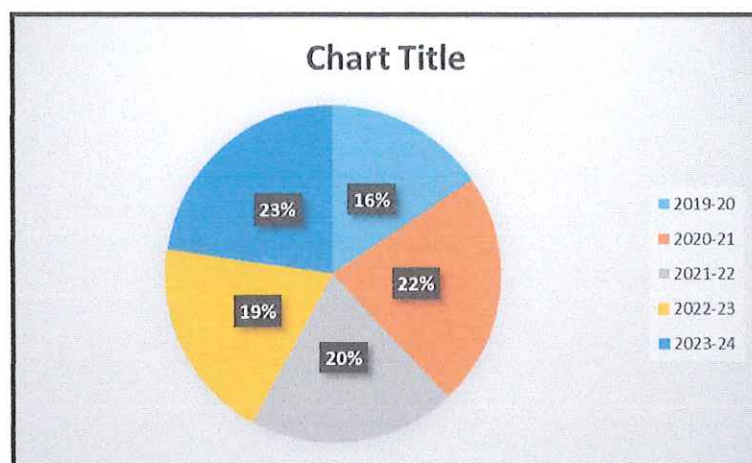
Centre for DNA Fingerprinting and Diagnostics (CDFD) 05.02.2024



Centre for Cellular and Molecular Biology (CCMB), 20.02.2024



Visit to T-Works Department 19.02.2024



Placement Data of Students

The academic year 2023-2024 was marked by significant achievements and progress. Continued efforts will ensure sustained growth and excellence in academic and research domains.

Problems Encountered and Resources Required:

1. Funding Limitations:

- Insufficient resources for training sessions, workshops, and seminars posed a significant hurdle.

2. Infrastructure Constraints:

- Limited access to advanced laboratories and libraries restricted hands-on training and research opportunities.

3. Knowledge Gaps:

- Addressing specialized knowledge deficits required investment in expert-led training programs.


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Road No: 3, Banjara Hills, Hyderabad-34, T.S