

#### Sri Adichunchanagiri College of Pharmacy



Bi-annual Newsletter

Volume - 2, Issue - V

January - June 2023







#### Dear readers,

I hope this message finds you all in good health and high spirits as we bring out our half yearly newsletter UDAAN, (Vol-II, issue V). As it reflect on the past issues of UDAAN, all academic happenings of yearlong activities and look forward to the exciting times ahead with your evergreen tremendous support and appreciation for this current issue.

First and foremost, I would like to extend my heartfelt congratulations to all our students for their outstanding accomplishments. Your dedication, hard work, and commitment to learning have been truly inspiring. Whether it was achieving academic milestones, showcasing exceptional talents in extracurricular activities, or demonstrating commendable leadership skills, each and every one of you has contributed to making this institution a vibrant and dynamic place of learning.

Looking ahead to the upcoming time, we are committed to continuously improving the learning experience for our students. We are excited to introduce new programs, initiatives, and resources that will enhance their educational journey and equip them with the skills they need to thrive in an ever-changing world. Our dedicated team is working tirelessly to ensure a safe and enriching environment that fosters growth, curiosity, and a sense of community. In closing, I would like to express my gratitude to the entire stalk holders for your unwavering support and collaboration. Together, we can create an educational experience that empowers our students and prepares them for a bright and successful future.

Chief editor Dr. B Ramesh

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#### **EXPERT INTERACTIVE SESSIONS**

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**FACULTIES CORNER** 

#### NATIONAL INTEGRATION CAMP

NSS Cell Adichunchanagiri University organized 'National Integration Camp' in association with NSS Cell, Department of Empowerment & Sports and Regional Directorate NSS, Bengaluru from 29-12-2022 to 04-01-2023. The event was organized as a cultural exchange programme to spread the message of 'Ek Bharat Shreshta Bharat.' The youth were encouraged to be self-reliant, independent and skilled in realizing their civic and national responsibilities. Over 160 volunteers and 20 NSS program officers have participated in the program from different part of the country like Karnataka, Kerala, Haryana, Tamil Nādu, Andra Pradesh, Uttar Pradesh, Kolkata, Maharashtra, Odisha and Gujarat. Three Volunteers from our college actively participated in 7-Day National Integration Camp (NIC) including 1. Manish Mutthappa A S (Pharm D) 2. Hamsaveni G (B Pharm) 3. Harshitha (B Pharm).

During the camp activities like cultural program, talks, sports and adventure activities were organised. The students had a completely different experience and learnt about to integrate the nation through social service and different culture.













#### **FIELD VISIT**

Sri Adichunchanagiri College of Pharmacy-ACU Department of Pharmaceutical Chemistry & Analysis and Institutional Innovation Council (IIC) has Organized A field visit for problem identification on 5th January 2023 at BGSIT. B. Pharmacy students and faculty of college had actively participated in the field visit and interacted to know the problems.



#### **COMMUNITY ACTIVITY**

Department of Pharmaceutical Chemistry & Analysis of Sri Adichunchanagiri College of Pharmacy organised a Demonstration class, as a part of community activity on 11th January 2023, to deliver the concept of application of Melting Point to the PUC students of Bhaktanatha PU college B. G. Nagara. Mrs. Noor ul Eain, Asst. Prof, Dept. of Ph. Chemistry conducted the session and interacted with the school students.









#### FRESHERS' DAY

Freshers' Day is a welcoming celebration to newbies and a sign of extending the amicable environment and to be encouraging elements for juniors. It is the day that seniors and juniors finally join and gather to enjoy being part of the institution. The welcoming of young entrants of D Pharm, B Pharm, Pharm D and M. Pharm 2022-2023 was held by V Pharm. D & VII Sem B. Pharm students and very nicely complimented by students of other courses as well. Mr. Lakshman K. H. Nagamangala, respected principal, heads of various department, and students kicked off the event "Euphoria Blast 2K23" on 12th January 2023 with the lamp lighting and an introductory address. The fresher's day was filled with excitement, pleasure, music, passion, laughter, and happiness. Freshers, along with their seniors, had an opportunity to demonstrate their ability through a magnificent ramp walk, dancing performances, including solo, duo, and group dances. Nearly 600 students, teachers, and non-teaching personnel attended the event.









#### **COMMUNITY OUTREACH PROGRAM**

Department of Pharmaceutical Chemistry & Analysis and Institutional Innovation Council (IIC) of Sri Adichunchanagiri College of Pharmacy, ACU has Organized a Community Outreach Program in School on 9th January 2023. Venu was Sri Morarji Desai Model Residental School, Kotebetta, Nagamangala, Mandya, Karnataka. Dr. Naga Prashant K, Innovation Ambassador and Mr. Manojmouli C, Asst. professor from Dept. of Ph. Chemistry, interacted with IX and X standard students. During this interaction various stages and steps from innovation to startup.





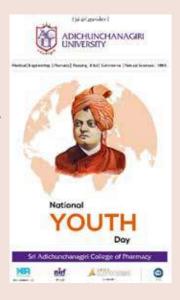


#### **NATIONAL YOUTH DAY-2023**

NSS Unit, Sri Adichunchanagiri College of Pharmacy, ACU- celebrated National Youth Day on 12 January 2023 to commemorate the 160th Birthday of Swami Vivekananda. The celebration of Youth Day commenced with invocation dance and garlanding of Swamiji's portrait by dignitaries and students. The dignitaries, Mr. Lakshman K H, Yoga teacher, Nagamangala, chief guest, Dr. B Ramesh,



Principal, Dr. Prakash Goudanavar, HOD Department of Pharmaceutics and students sensitized the masses introducing to the work principles, philosophies and ideas of Swami Vivekanand and a message to the youth the way of life and ideals that will make India a better country in future., the sessions were really interesting and captivating. On the eve students exhibited their co-curricular talents as well. The event was attended by teaching, non-teaching staff and students in large numbers.



#### 78th BIRTH ANNIVERSARY

Commemorating 78th birth anniversary @ 10th Samsmaranotsava of his holiness, bhairavaikya Padmabhushana paramapoojya Sri Sri Dr. Balagangadharanatha mahaswamiji, a special Pooja was organized at Sri Adichunchanagiri College of pharmacy on January 14th, 2023. On the eve, devotees paid their tribute to the Indian religious leader who was the seer of Adichunchanagiri Math Nagamangala Taluk, Mandya district

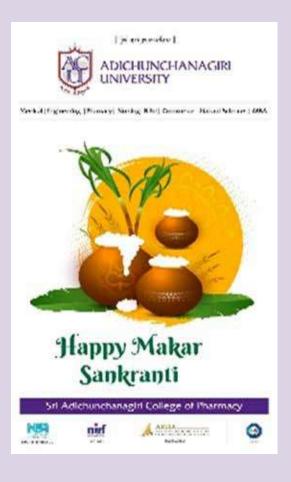






#### MAKAR SANKRANTI GREETINGS

Makar Sankranti greetings were been shared in digital platforms to all stakeholders of Sri Adichunchanagiri college of pharmacy on 15th January 2023.



#### **EXPERT VISIT**

Mr. Jerry Bae, Founder of FMCG KOREA Co. Ltd. and Mr. Jae Kyoung Lee, General manager, Research Department, RP Republic of Korea have visited the Institution and interacted with With this intellectuals. expert visit Institution expected to navigate all phases of drug discovery, development, commercialization. research and clinical trials foreign collaborations.

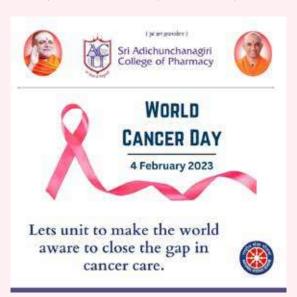






#### **WORLD CANCER DAY**

As cancer day is observed on 4th of February, Various events were conducted on 3rd February 2023 Essay writing and poster presentation competitions were conducted for pharmacy students of our college. For essay writing & poster presentation 20 students were participated and it was evaluated by Dr Shankarmani Asso. Professor, first place in poster presentation was Harshita (4th Pharm D). Around 6 peoples were participated in essay writing the winners are Pooja (3rd Pharm D) and Dharshan J P (2nd Pharm D).



### CANCER AWARENESS PROGRAM

Cancer Awareness Program was conducted to observe World Cancer Day on 4 February 2023 at RDS Girls Govt. High School, Bellur. The dignitaries present on the occasion inaugurated the program by watering the plant. Speaking on the occasion Dr. Raghavendra, Associate professor, Department of Community Medicine, AIMS highlighted the need and significance of the awareness of cancer among the people especially the upcoming generation who is still at the early stage of being aware the demon like disease. During the program student volunteers performed role play and also delivered speech on warning signs, symptoms and importance of early diagnosis and management of various types of cancers like mouth cancer, lung cancer, breast cancer, etc. Voluntarily Harshitha 4TH PHRAM D and Sinchana 3rd B PHARM of our college spoke about menstrual hygiene. Mr. Manjunath, Head Master of the school concluded the program with key take away of the whole program.

Around 200 School students got benefited from the program. Dr. Rajesh Venkataraman, professor and HOD & faculties from Department of Pharmacy Practice, Mr. Ravindra B N & Mr. Madhu B K, NSS Program officers were also present in the program.



# CONFERENCE ON INNOVATION AND ADVANCES IN PHARMACEUTICAL SCIENCES: CURRENT SCENARIO AND FUTURE PERSPECTIVES

Sri Adichunchanagiri College of Pharma-Adichunchanagiri University CV, organized the "International Conference on Innovation and Advances in Pharmaceutical Sciences - Current Scenario and Future Perspectives" on February 10th and 11th. 2023 in association with Association of Pharmaceutical Research. Pharmacy has always been the major developing industry with wide range of innovations and protecting the mankind. This conference aimed to bring together leading academic scientists, researchers and scholars to exchange and share their works and research results on all aspects Pharmacology, Pharmaceutical Biotechnology, Pharmacogenomics, Drug Delivery, Bio-drugs, Pharmacovigilance

and Drug Safety, Pharmaceutical Microbiology, Pharmaceutical Research and Development. Day 1 started with inauguration of the conference in the Divine Presence of His Holiness Jagadguru Sri Sri Sri Dr. Nirmalanandanatha Mahaswamiji, Hon'ble Chancellor. Chief guest Harish K Jain President-KDPMA, Director- Embiotic Laboratories Pvt-Ltd Graced the Occasion, Dr. M A Shekar, Hon'ble Vice Chancellor, ACU, Dr. K Byrappa Pro Vice Chancellor, ACU, Dr. C K Subbaraya Registrar, ACU, Mr.Rudra Bhanu Satpathy CEO-APR, Dr. B Ramesh, Dean and Principal SACCP, Organizing Committee chairperson and Dr. Prakash Goudanavar, Head, Dept. of Pharmaceutics and Regulatory Affairs,

Organizing Committee secretary and Convener inaugurated the conference. Chief Guest Harish K Jain focused on the India contribution in pharmaceutical sector globally. He further added that the country has a share of 20% in the global supply volume and contributes to around 60% of the global vaccines. India ranks third in the world in terms of volume and is the fourteenth largest in terms of value. The availability of affordable drugs and highly qualified manpower led to a lot of manufacturing units shifting base to India. Mr Rudra Bhanu explored the Innovation and Advances in Pharmaceutical Sciences in connection to Artificial Intelligence. He concluded that the AI technology can be used in







#### International Conference on Innovation and Advances in Pharmaceutical Sciences

- Current Scenario and Future Perspectives

10° & 11° February 2023 | Karnataka, India

#### Organized by

Adichunchanagiri University (ACU) Karnataka, India Association for Pharmaceutical Research (APR)

#### THEME

A Radical Approach to Revitalizing the

#### IMPORTANT DATES (DEADLINE)

Abstract Submission 06th Jan 2023

**Earlybird Registration** 12th Jan 2023

Registration Deadline 27th Jan 2023

| Registration Categories                 | National | International |  |
|---|----------|---------------|--|
| Students                                | INR 1800 | USD 150       |  |
| Faculties/Researcher/<br>IndustryMember | INR 2600 | USD 175       |  |
| Listeners                               | INR 1500 | USD 99        |  |
| Co - Author                             | INR 1500 | USD 99        |  |
| Virtual                                 | INR 1200 | USD 60        |  |

- + Al and CADD in drug discovery
- + Drug Delivery systems / Novel drug delivery / Bioavailability & Bioequivalence studies
- + Modern Pharmacognosy
- Modern Pharmaceutical Chemistry
- Pharmacovigilance and Risk Management
- Modern Pharmacology
- **Drug Regulatory Affairs**



Dr. K. Byrappa

Sri Dr. Nirmalanandanath Mahaswamiji







Venue SRI ADICHUNCHANAGIRI COLLEGE OF PHARMACY Adichunchanagiri University



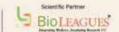


Dr. Prakash Goudanavar



Co-Parte









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each step of the drug designing procedure, which decreases the health hazards related to preclinical trials and also reduces the cost substantially. Inauguration was followed by Dr. Roshan Palewar presentation on Revolutionizing health care: The power of Artificial Intelligence in the Pharmaceutical industry followed by Dr. Mahadev Rao insights on Integration of Genomics and Big Data for Precision Medicine Practical use cases and Digital transformation in Pharmaceuticals and Hospitals. Yet, another two more interesting sessions on Invention to market and commerce: Role of IPR and The Emerge of 3D Printing Technology in Pharmaceuticals were delivered by Dr Umesh Banakar and Mr. Maniyam Arun Pandian. Day 2 started with the

presentation of Dr. Rajesh V on Advancing health care through digital transformation followed by Mr. Raja Agnihotri session on Growth strategies for Pharmaceutical Industries. Mr. Raja Agnihotri explore that the Consumer demand is an essential factor in affecting growth in the pharmaceutical sector, that drives the growth in pharmaceutical industry. Dr. Devendra Raidhurkar from Spain shared his valuable experience in Fundamentals of 3D Printing Technology and its Applications for Patient-Centric Therapies. He enumerated that the 3D printing can transition conventional means of medicine mass manufacture towards the production of small batches of highly flexible and personalised dosage forms on-demand. Last session

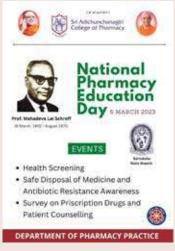
on Practical use cases and Digital transformation in Pharmaceuticals and Hospitals was graced by Dr. Karthik Ananthramana Vice President, International with Apollo Hospital, India. For these two days international conference 440 registrations were received consisting of 265 in physical mode and 175 were in virtual mode. 225 scholars from various parts of country presented their research works through oral and poster presentations. Out of all these presentation 15 presentations from physical mode (06 oral and 09 poster) were selected as best presentations. Best papers were selected from both physical and virtual mode and were awarded.





### NATIONAL PHARMACY EDUCATION DAY

ACU- Department of Pharmacy Practice and Institutional NSS Unit, Sri Adichunchanagiri College of Pharmacy observed "National Pharmacy Education Day" on 6th March 2023 at Govindagatta village by organising various awareness activities which improves public health, In association with IPA Karnataka State branch & Rotary BG Nagara. Health screen aim was to sensitize the village peoples about the importance of undergoing regular health check-up so as to detect chronic disease such as hypertension at the early stage itself for better control. All those people who were identified with elevated level of blood pressure were suggested to consult their doctors for further screening. Disease and medication counselling was also provided during the screening for the know case of hypertensive patients. Education about the safe disposal of unused / expired drugs was also provided to the public by highlighting the health hazards and environmental pollution caused by improper disposal of drug and also collected the unused and expired drug from each house for the safe disposal. During the camp information leaflet of various diseases and antibiotic resistance was distributed to educate the public about dangerous effect of improper use of antibiotics and to create awareness on importance of medication adherence especially prescription containing antibiotics to prevent development of resistance. Students of I M Pharm, Pharmacy Practice and V Pharm D actively participated in all the activities in the view of celebrating National Pharmacy Education Day.









#### SHORT TRAINING SESSION

A short training session was organized by the Training and placement cell for the 6th Pharm D students in wake of the upcoming virtual Indigene placement drive scheduled on 28th February 2023. Students underwent sessions on abstract writing, general English grammar and general essay writing preparation. Value added tips were delivered which would help them crack the interview. Content was delivered by Mrs. Shobhana N, Senior Medical writer, L&T Infotech and Mr. Pranav Nayak, Associate Medical writer, Indigene, Bangalore.



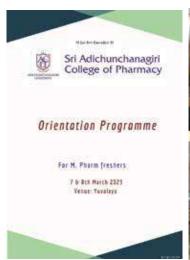


#### TWO DAYS ORIENTATION PROGRAMME

Sri Adichunchanagiri College of Pharmacy has organized Two days Orientation Programme for M. Pharm SEM I Students on 7th and 8th March 2023. Resource Persons & Session topics includes-

Day1: Mr. Tripathy Amruthanand S (Career Guidance and Ice Breaking Session), Dr. K Naga Prashanth- (Components of PG curriculum), Dr. Yenduri Suvarna (Preparing, Planning & Presenting the Subject Seminars), Dr. B Ramesh (Overview of the Institution)

Day 2: Dr. N Raghavendra Naveen (Roles & Responsibilities of Post Graduates), Dr. Vedamurthy Joshi (Sensitisation to the various accreditation processes of the Institution), Dr. Vasanth Kumar, Chief Librarian, ACU (Introduction to the Learning Resources available for PG Students in the Library). M. Pharm SEM I Students of all the Departments were attended the interactive Session and got benefited.











#### **ANNUAL SPORTS MEET 2023**

Sri Adichunchanagiri College of Pharmacy, organized four days annual sports meet on 13th, 14th, 15th & 16th April 2023 at BGSIT stadium. Approximately 450 students participated in the customized and fun-filled track and field events. On 13th April 2023 forenoon organized Indoor games like Caroms and chess for both Boys & Girls. Around 120 students were actively participated in the games. Afternoon the Sports day was inaugurated by playing cricket match between the staffs and students. Following inaugural cricket match, started with cricket league matches students were actively participated in the games. On 14th April 2023, the league matches for Cricket, Kabaddi, Throw ball and Volley ball etc conducted and completed. Athletics like 100 m, 200 m race and shot put was organized for both boys and girls.









# GREEN ANALYTICAL TECHNIQUES (GAT-2023)

Department of Pharmaceutical Chemistry & Analysis of Sri Adichunchanagiri College Pharmacy-ACU has successfully conducted a certificate course on 'Green Analytical Techniques (GAT-2023)' which carries 2 credit points. A total of 32 candidates were registered and successfully completed their Certificates course. were distributed to all the participants. The course convenor was Dr. Y. Suvarna, Course Director was Dr. T.Y. Pasha and the Chairman was Dr. B. Ramesh.



### WORLD CREATIVITY AND INNOVATION DAY

Institution Innovation Council of Sri Adichunchanagiri College of Pharmacy, celebrated and observed World Creativity and Innovation Day on 21st April 2023, by organizing a Quiz to improve knowledge about creativity and innovation in students. Mode of conductance was online platform: Google Quiz. The 4:00 to 4:30 PM was https://forms.gle/Bn7C2oWcPBoHvbr6A). A total of 106 students from D. Pharm, B. Pharm, Pharm. D and M. Pharm participated in this online quiz. Toppers Jeevan Gowda (B. Pharm II Year), 2. Deepika A M (B. Pharm II Year), 3. Dhruthi R (B. Pharm I Year), 4. Gagan D M (B. Pharm II Year), 5. Chandana. V (B. Pharm III Year).



### WORLD INTELLECTUAL PROPERTY DAY

Sri Adichunchanagiri College of Pharmacy, B.G. Nagara has organised a session on awareness of IPR on the occasion of World Intellectual Property Day on 26th April 2023. During this seminar various topics like types of patents, need for filing the patent by the academicians were discussed. The speaker also stressed on converting the final year project into a valuable product and need to file the patent. He also briefed about how to file a patent on the innovative product developed by an individual person. Around 100 students of II. B. Pharmacy attended the session and got benefited.



### WORLD BOOK AND COPYRIGHT DAY- 2023

Sri Adichucnhanagiri College of Pharmacy celebrated World book and copyright day on 24th April 2023. Mrs. Hemavathi, Librarian, Adichunchanagiri college of nursing was invited as chief guest for the function, she spoke about the importance of world book day, Dr. Prakash Goudanavar, HOD, Department of Pharmaceutics presided over the function and informed the students about the importance of

reading books and make it a habit of reading books on daily basis. Mr. Madhu B.L. Chief Librarian, Adichunchanagiri College of Pharmacy gave a presentation on Proquest databases subscribed by ACU. Mr. Kiran Kumar G.B. Convener, Library committee was also present on the occasion.

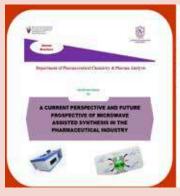






## CURRENT AND FUTURE PROSPECTIVE OF MICROWAVE ASSISTED SYNTHESIS

Sri Adichunchanagiri College of Pharmacy-ACU, Department of Pharmaceutical Chemistry & Analysis has conducted a certificate course on 'A Current Perspective and Future Prospective of Microwave Assisted Synthesis in the Pharmaceutical Industry' which carries 1 credit points. A total of 91 candidates were registered and successfully completed their course. Certificates were distributed to all the participants. The course convenor was Dr. M. Shankar, Course Director - Dr. T.Y. Pasha and Course Chairman







#### **WORLD ASTHMA DAY-2023**

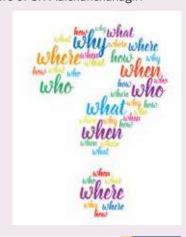
Department of Pharmacy Practice in association with IPA Karnataka State Branch observed World Asthma Day on 2nd May 2023 at Adichunchanagiri Hospital & Research Center, B G Nagara. The Pharm D interns of the department performed disease and medication counselling for all the inpatients with Asthma and also distributed information leaflets to all the visitors at the hospital with the motto of creating awareness about the disease. Creating awareness about the disease is the first step to improve patient medication adherence and condition was the main focus of the event.



#### QS I-GAUGE RATING SYSTEM

In connection to the QS I-GAUGE rating system, Mr. Subin Raj, Client Relationship Manager, have been visited the campus on 12th May 2023 for a detailed presentation to take the leadership and stakeholders at Adichunchanagiri University to witness how the institutions have collaborated and substantially benefited from their ratings. This methodology also may help the ACU Institutions to align the strategies to achieve NEP goals and accelerates outcomes further related to experimental learning, internalization, faculty development, employability, and research outcomes. QS I-GAUGE is a brand incorporated in India as an independent, private-sector initiative specialized in rating colleges, universities and schools. It brings together the global expertise, experience, and reputation of UK based (QS) Quacquarelli Symonds, along with deep local knowledge of luminaries from Indian education. All NAAC coordinators of Sri Adichunchanagiri

College of Pharmacy have attended the seminar and got sensitize about the rating system.





#### **PROJECT EXPO-2023**

Sri Adichunchanagiri College of Pharmacy organized scientific exhibition 'Project Expo-2023' on 31st May 2023.the major focus of this event was to provide a suitable platform to our students to show their potential of Innovativeness, creativity, and research talents. Through this Project Expo, students acquired, improve innovative spirit, makes the transformation of theoretical knowledge into applications, enriched the knowledge of renewing technologies, boosted curiosity of learning and Improved Team Management and Problem-solving skills. The model was judged as per criteria such as Innovation, Design, Efficiency and Relevance with practical needs. Cash prizes (1st Prize: INR 3000, 2nd Prize: INR 2000, Consolation Prize: INR 1000) and certification of participation were distributed. Link for registration was https://yukti.mic.gov.in/login/SUMyMDE5MTIzNjk=)





#### ISO SURVEILLANCE AUDIT

ACU - Sri Adichunchanagiri college of Pharmacy, BG Nagara, under gone III ISO surveillance audit on 25th 05 2023 by Experts of TUV SUD. The expert members were visited various facilities of teaching learning process and found satisfactory. The audit was successfully conducted and the further ISO certification would be continued still 2024.













#### WORLD ENVIRONMENTAL DAY

NSS Volunteer of ACU-Sri Adichunchanagiri College of Pharmacy, participated in the celebration of World Environmental Day on 5th June 2023 at Nagathihalli village organized by ACU- NSS unit in association with Government Primary School, Nagathihalli. During the program planting of 100 sapling was done in the school premises. Around 60 NSS

volunteer of ACU and 120 school students actively participated in the program. Dr. M G Shivaramu, Principal AIMS, Dr. C K Subbaraya registrar, Nagathihalli Chandrashekar film director, Prof N Ramu, NSS programme Co-ordinator and NSS officers of all the constituent college of ACU were present on the occasion.

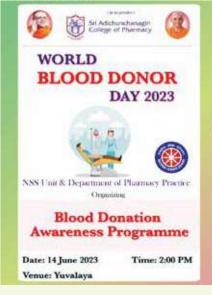








### WORLD BLOOD DONOR DAY-2023



ACU-NSS Unit Department of Pharmacy Practice, Adichunchanagiri College of Pharmacy observed World Blood Donor Day-2023 by organizing the Blood Donation Awareness Program on 14th June 2023 at Yuvalaya. Dignitaries on the stage inaugurated the program by watering the plant. Speaking the on the occasion, Dr. Prakash V B, Blood Bank Officer, AH&RC Highlighted the importance of donating blood and role of youths in organising blood

donation camp. He also spoke about the facts, myths and advantages of blood donation to the donor. Around 80 students attended the program and got motivated to donate blood whenever is needed to save the lives. Dr. Prakash Goudannavar, Vice Principal & HOD, Department of Pharmaceutics, Mr. Ravindra B N & Mr. Madhu B K, NSS Program Officers, Mr. Rajashekar, Blood Bank technician graced the occasion.

### INNOVATION AND ENTREPRENEURSHIP

Sri Adichunchanagiri College of Pharmacy has taken a proactive approach to equip B. Pharm, Pharm D, and M. Pharm students with the necessary skills and knowledge in the rapidly evolving fields of innovation and entrepreneurship. It was meticulously designed a comprehensive 36-hour course called the "Certificate Course on Innovation and Entrepreneurship" that stands out for its uniqueness and relevance. To enhance the learning experience, the course adopts a hybrid model, combining both offline and online components. During the offline sessions, which span four days, students engage in hands-on activities, allowing them to apply their knowledge practically. The online component of the course comprises eight sessions, each lasting 90 minutes. Through virtual platforms, students gain access to a wealth of resources, expert insights, and engaging discussions. This unique aspect provides students with invaluable firsthand knowledge and a realistic perspective on what it takes to succeed as an entrepreneur.

The certificate course commenced on the 6th -7th June 2023 at Yuvalaya. Over 150 students from B. Pharm, Pharm D, M. Pharm, and students of BGSIT, actively took part in this event. The program's formal inauguration took place with Dr. B Ramesh performing the lamp lighting ceremony. Distinguished speakers, including Dr. Prakash Goudanvar, Dr. Yunish Pasha, Dr. Annegowda, Dr. Vedamurthy Joshi, Dr. Naga Prashanth, Mr. Amruthanand Tripathi, Mr. Sachin K, and Mr. Viswageth, addressed the students, sharing their valuable insights and expertise.

The course content was skilfully integrated, alternating between theoretical instruction and practical activities.

This approach provides students with a distinctive opportunity to explore and identify their preferred niche areas of work. During the two-day live seminars, renowned speakers Mr. Sachin and Mr. Viswajeeth shared their insights on the qualities of successful entrepreneurs, the significance of innovation, and the process of identifying pain points and analysing situations. The sessions were conducted both theoretically and practically, ensuring a comprehensive learning experience. At the conclusion of each session, valuable feedback was gathered from the students, and their responses were carefully analysed. These sessions hold immense potential for students to further

enrich their understanding and make informed decisions regarding their career paths. In summary, the "Certificate Course on Innovation and Entrepreneurship" offered by Sri Adichunchanagiri College of Pharmacy is a meticulously crafted program that goes beyond traditional education.









#### **CAMPUS TO CORPORATE PROGRAM**

As an initiative to enhance the employability skills of students and make them industry ready, two days Campus to Corporate program on 8th -9th June 2023 was formally declared open followed by inauguration by Dr. B Ramesh, Dean and Principal, SACCP, Dr. Prakash Goudanavar, VP, SACCP, heads of various departments, T&P Cell officer, CORMIL head and IIC ambassadors. The program was organized by Training & Placement Cell, SACCP in association with OPEX Accelerators, Kolhapur. Resource Person was Mr. Sachin Kaumboje and Mr. Veeshwajeet Kashid. Delivering the introductory remarks while addressing the participants, dignitaries and resource person, stressed on the importance of involving and engaging industry in various activities to Students of VIII Semester B. Pharm, VI Pharm. D and IV Semester M. Pharms attended the program. Outcomes of the Program was Harnessing students for the industry and to prepare today's students for tomorrows workplace and also developing skills and competencies for higher employability.













#### International Day of Yoga- 2023

Adichunchanagiri University along with all constituent colleges observed International Day of Yoga- 2023 on 21st June 2023 With the blessings of Paramapoojya Jagadguru Sri Sri Sri Dr Nirmalanandanatha Mahaswamiji. International Day of Yoga was celebrated at Adichunchanagiri University, B G Nagara. Dr. M A Shekar, Vice Chancellor, Dr. C K Subbaraya. Registrar and all the Principal of ACU Constituent colleges, Heads of the units, Faculties and more than 3000 students participated in the program with great enthusiasm and discipline highlighting "Vasudhaiva Kutumbakam" the theme of the day.









#### **ALUMNI MEET**

Sri Adichunchanagiri College of Pharmacy organised a Get together Alumni Meet at Mysuru on 24th March 2023 for D. Pharm 1990-91 Batch. It was a thrilling event to meet colleagues & Alumni of SACCP.



#### STAR RATING FOR SACCP

Sri Adichunchanagiri College of Pharmacy, ACU, with the divine blessings of His Holiness Sri Sri Sri Dr. Nirmalanandanatha Mahaswamiji secured 4 stars out of 5 stars from Institution's Innovation Council (IIC) of



MoE's Innovation Cell Ministry of Education Govt of India for the activities during the year 2021-22.

### FORMAL INTERACTION WITH CHANCELLOR

His Holiness Parampoojya Chancellor, Sri Sri Sri Dr. Nirmalanandanatha Mahaswamiji had formal interaction with principal and staff of pharmacy college on 23rd June 2023 at Yuvalaya. "No country will rise beyond the level of teachers," Swamiji said during conversation with SACCP faculty members. He also emphasized that "Only infrastructure cannot build an institution, nor can the students alone, but the role of teachers plays a major role.". Mahaswamiji encouraged all faculty members to strive for excellence and to be leaders. His words of encouragement truly blessed the staff.



#### **IDEATION BOOT CAMP**

ACE- SACCP have organised three days Yuva entrepreneurship programme 'Ideation Bootcamp" on 26th -28th June 2023 ay Yuvalaya. The renowned speakers were from Deshpande foundation Hubli, Karnataka. Three speakers, Mr. Rakesh T, Mr. Rohith Kumar and Mr. Samarth Kulkarni were addressed the student gathering with emphasizing on new Ideation generations, finding out the end point, empathy, selection and submission of idea etc. they specially highlighted on prototype development and optimizations. 150 plus participants from various programmes were participated and motivated with this three days bootcamp.





#### **MEMORANDUM OF UNDERSTANDING (MOU)**

Adichunchanagiri University- Sri Adichunchanagiri College of Pharmacy, BG Nagara, on 25th May 2023 singed a MOU with Adichunchanagiri Ayurveda medical college, South Vignatham campus, Nagaroor, Bangalore for exploration of collaborative projects.

During which Faculty members of Adichunchanagiri Ayurveda medical college, Dr. Gokulnath R, Dr. Muralidhar & Dr. Deepthi visited various facilities of ACU to get more research insight.







#### **EXPERT INTERACTIVE SESSIONS**

### Session - I 'Health and Wellness'

Adichunchanagiri College of Pharmacy-ACU, Department of Pharmacology, has organized an interactive Guest Lecture on "Health and Wellness" on 13th March 2023. Resource Person was Dr. Bheemachari, Principal, Varadaraja Institute of Pharmaceutical Education & Research, Tumkur. He has given valuable information on Physical and mental health required for we'll being of an individual.PG Students, Research Scholars and Faculty members were attended interactive session.



#### Session - II

### Role of Digital Marketing in Pharmaceutical Care

Training and Placement cell, SACCP organized an interactive session on "Role of Digital Marketing in Pharmaceutical Care" by Mohammed Aqib, Digital Project Manager, Novo Nordisk on 27-may-2023. He given insight into the importance of digital marketing in pharma sector. VI and VIII semester students of B Pharmacy attended this session.





#### Session - III

## Importance of Collaboration in entrepreneurship and innovation

On June 27, 2023, the faculty of Sri Adichunchanagiri College of Pharmacy had an active interaction with Mr. Rakesh from Deshpande Startups. During the session, Mr. Rakesh emphasized the importance of collaborative discussions and encouraged the faculty to contribute their skills towards supporting entrepreneurship, innovation, and community development initiatives, particularly in enhancing student startups. The foundation's investment in training and workshops aims to enhance the capabilities of students. This staff interaction resulted in a deeper understanding of innovation and efficient implementation of projects and ideas, propelling them forward.



#### **WORKSHOP**

#### **DESIGN THINKING & CRITICAL THINKING**

Adichunchanagiri College of Pharmacy-ACU. Institutional Innovation Council (IIC) has Organized a workshop on 'Design Thinking & Critical Thinking' in association with Skilleit-Ed-Tech Startup on 10th January 2023.

The speaker was Ms. Ritu Srivaastava, Co-Founder of Skilleit-Ed-Tech Startup. The speaker delivered an excellent interactive session about Design and critical thinking with help of various live examples. Students got benefited by his speech.





#### PROBLEM SOLVING AND IDEATION



Department of Pharmaceutical Chemistry & Analysis and Institutional Innovation Council (IIC) of Sri Adichunchanagiri College of Pharmacy-ACU has Organized a workshop on 'Problem Solving and Ideation' in association with Skilleit-Ed-Tech Startup on 10th January 2023. The speaker was Mr. Kunnwar Vijay Parmar, Co-Founder of Skilleit-Ed-Tech Startup. The speaker delivered an excellent interactive session about idea, problem and finding a solution for it. Students got benefited by his speech.







#### INSTRUMENTATION AND ANIMAL HANDLING



On December 19, 2023, the Department of Pharmacognosy, in coordination with Departments of Pharmaceutical Chemistry and Pharmacology, delivered sessions instrumentation and animal handling demonstrations to staff and PG students of Sri Kalabyraveshwaraswamy Ayurvedic Medical College, Bangalore. Special emphasis was placed on analytical tools applicable in quality control and standardization of herbal drugs, like TLC, column chromatography, HPLC, Soxhlet extraction, and the handling of experimental animals. Staff and students, numbering 30 in all, attended the one day workshop, had a great interaction and exchange of views with pharmacy college faculty members.

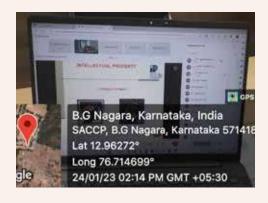


## INTELLECTUAL PROPERTY RIGHTS (IPR) & PATENTS AND DESIGN FILING



#### (IPR) & PATENTS AND DESIGN FILING

Sri Adichunchanagiri College of Pharmacy, B G Nagar, Karnataka had successfully conducted an online workshop on "Intellectual Property Rights (IPR) & Patents and Design filing " on 24th January, 2023, in association with Rajiv Gandhi National Institute of Intellectual Property Management (RGNIIPM), Government of India, under National Intellectual Property Awareness Mission (NIPAM). Speaker was Dr. Bharat N Suryawanshi, Assistant. Controller of Patents & Designs, RGNIIPM, Nagpur. Around 125 staff and students participated in the workshop and got benefited.



### CURRENT STATUS AND FUTURE TRENDS IN 3D PRINTING - INTRODUCTORY SESSION

Sri Adichunchanagiri College of Pharmacy organized a one-day Worksop on 4th March 2023. Dr K Prasantha, Professor-CRI, ACU and Dean Faculty Natural sciences delivered a lecture on current status and Future trends in 3D printing- Introductory session. In his presentation, he elaborated on the importance and applications of 3D printing in various sectors like Pharmacy, Biomedical Engineering, etc. Special attention is made to 3D printable pharmaceutical dosage form and their market applications. Around 70 students of M. Pharmacy and research scholars were attended for the session. Session was followed by Demonstration of 3D printer at CRI.









#### **ZONAL CHAMPIONSHIP**

Sri Adichunchanagiri College of Pharmacy organized 2 days Training session and 1st round of zonal championship in association with Makeintern (Workshop partner E-Cell IIT Kharagpur) on 11th April 2023 Advance in program pharmacovigilance. Mr Rambabu, Global Tam Lead of IQVIA, Bangalore served as an Industry expert for the Advance program in Pharmacovigilance. In his delivery he focused on the Overview of PV, Diagnosis, and Management of ADRs, SOPs in PV, Medical evaluation of AE Global perspective of PV, Regulatory aspects in PV and ICSR. 45 students were registered for the 1st round championship. Four selected students will move to IITK for the final round of the championship and all the participants received a certificate of appreciation from IITK.

### HANDS ON TRAINING FOR THE USE OF LITESIZER-500

Sri Adichunchanagiri College of Pharmacy, BG Nagara in association with CORMIL & CMPAT conducted one day workshop on the Demonstration and Hands on training for the use of Litesizer-500 instrument on 25th April 2023. Experts from Anton-Paar Inida Pvt ltd, Mr. Bapu Murali & Dr. Kapil Joshi conducted a lecture on the particle size analysis and also provided hands on training on the use of the instrument. PGs of all the departments, VIII SEM B Pharm students, PhD scholars, selected Faculties of CRI & SACCP participated in the event.





#### INNOVATION, DESIGN AND LEGAL STEPS FOR STARTUPS



Sri Adichunchanagiri College of Pharmacy had successfully conducted a two days' work shop on "Innovation, Design and Legal Steps for Startups" on 30th and 31st May, 2023 in association with Agasthya Academy. The speaker was Mr Lokesh B L, CEO, Agasthya Academy. During this work shop the speaker had covered

various topics on Prototyping and steps to convert an idea to startup. Around 300 students and staff for various classes of Sri Adichunchanagiri College of Pharmacy and Adichunchanagiri Institute of Medical sciences (AIMS) attended the workshop and got benefitted.

#### **GUEST LECTURE SERIES**

The Department of Pharmacy Practice, SACCP, ACU had organised a guest lecture on Job Opportunities for Pharm. D on 21st January 2023 at 10.00 am at Yuvalaya, SACCP. The speaker was Dr. Girish Thunga, Associate Professor, Department of Pharmacy Practice, Manipal College of Pharmaceutical Sciences, Manipal. The session dealt with various career opportunities for Pharm. D in diverse fields including academics, hospital, industry and community. He had also elaborated the role and responsibilities along with required necessary skills for Pharm. D students. Around 150 Pharmacy students and faculties of Department of Pharmacy Practice had attended the session. Dr.Rajesh Venkataraman, Professor and Head, Department of Pharmacy Practice, SACCP, ACU felicitated the Guest of Honour



ACU-Sri Adichunchanagiri College of Pharmacy 13-03-22, Department of Pharmaceutics organized an invite talk on Theoretical Formulation of Sustained Release Dosage Forms by Dr. Satish, HOD, PES University on 13th March 2023. In his presentation he explained the concepts of bioavailability aspects, plasma concentration time profiles and focused on various factors effecting the absorption of drugs



Adichunchanagiri College of Pharmacy-ACU, has organized an invited talk on "Developing a Research Question Hypothesis" on 14th March 2023. Resource Person was Dr. M.A. Shekar, Hon'ble Vice Chancellor, ACU. Sir has given valuable information on Outline of Study Protocol, Effective development Research question and Hypothesis. HODs, Principal, Faculty members, Research Scholars & PG Students were attended the interactive session.



#### **STUDENT ACHIEVERS**

- 1. Two Pharm D Interns from Dept. of Pharmacy Practice of Adichunchanagiri College Pharmacy, ACU had presented posters in the II International Global Cancer Consortium conference on futuristic oncology: integrating precision medicine in breast, liver and lung cancer organised by Manipal Comprehensive Cancer Care Centre, Kasthurba Medical college Manipal from 7th - 8th January 2023.
- 2. Five Pharm D Interns from Dept. of Pharmacy Practice of Sri Adichunchanagiri College  $\circ f$ Pharmacy, ACU attended and one presented poster in the 8th International conference 2023 on Redefining pharmaceutical care in the era of digital health organized by Manipal college of pharmaceutical sciences, association with Department pharmacy practice, Manipal which was held on 5th -7th January 2023.
- 3. Students and Faculty Department Pharmaceutical of Chemistry and Analysis attended one day national level workshop on "NMR Spectroscopy: A Versatile Technique" on 30th Jan, 2023 and organized by Dr. Prabhakar B Kore Basic Science Research Centre [BSRC] Off Campus, Dept. of Pharm Chemistry KLE College of -Scientist, Solid State and Structural, IISC, Chemistry Unit Bangalore.



4. Mr. Arif Allabakhash Turubkhan (III B. Pharma) represented SACCP in National Youth Parliament Festival 2023, organised by Ministry of Youth Affairs and Sports, Govt of India Neharu Yuva Kendra Mandya and won Second Place and also selected for state level.



 Students (40 no's) participated National level Cultural programme and contest "KAIAJNA" on 2nd -3rd February 2023 and Won Runner Up Trophy with cash prizes. Out of 20 different events, our students won individual 7 titles.





6. Dr. Yogendra Shrestha, Ph.D. Research scholar, Department of Pharmacy Practice, was selected and participated in the DHR Sponsored Training Program on "Modern Biology in Health Research" organised by Mahatma Gandhi Medical Advance Research Institute (MGMARI), Pondicherry from February 1st -28th 2023. The aim of the train was to





encourage and support the trainees to develop and take up research projects for addressing health problems of national relevance. 15 candidates across India were selected for training and trained on following aspects: like, Proteomic & Host Pathogen Interaction, Emerging & Re-emerging Infectious Diseases, Immunological methods for biomedical applications, Vaccine immunology, Genomics & Proteomics based approach for development of recombinant subunit vaccines against bacterial and viral pathogens etc. Also, he was awarded as a best research presenter conducted by MGMARI as a part of DHR-Sponsored supported training program on "Modern Biology in Health Research".



 A district level Yuva Utsava @2024. Extracurricular activity organised by at Mandya. Youth Empowerment and Sports and Nehru Yuva Kendra, Mandya. NSS unit. 5 students participated in the Declamation & Photography competition. Students' exposure to big platform for showcase their talent.



8. Four students of M Pharm Pharmacy practics from the Department of Pharmacy practices was appreciated performance for exemplary Advance programme in pharmacovigilance: Zonal championship and selected for final round of championship in Kharagpur campus. The students include- Siddesh BL, Pavean Kumar CM, Vikas D and Jahnavi K.



 Asha BR (II Year M Pharm), Harsha TL (I Year M Pharm) and Tejaswani KS (I Year M Pharm) are being selected to attend innovation design and entrepreneurship (IDE) boot camp organised by Ministry of Education (MoE) at Chennai.







10. Dr N Raghavendra Naveen, Dr Naga Prashant K, Ms Asha B R, Mr Harsha T L, Ms Tejaswini got the opportunity to visit Deshpande foundation, Hubli on 9th June 2023. In their visit they presented, evaluated and validated the 'Developed prototypes' Sri Adichunchanagiri College of Pharmacy. Discussion related to funding opportunities, scaleup activities and incubation support has been done with Deshpande startups team



11. Harsha T L, Asha B R, Tejaswini K S and Dr. N Raghavendra Naveen, got shortlisted and participated "Innovation, Design Entrepreneurship (IDE) Bootcamp at NITTR-Chennai organised by Ministry of Education (MoE), AICTE, MoE's Innovation Cell (Government of India)-IIC and Wadhwani foundation during on 22nd June to 26th June 2023. Students were participated for 5 days program and presented the selected ideas and protypes. Bootcamp was mainly consisted of 4 modules-

Day 1 Module - Design thinking for entrepreneurs.

Day 2 Module – Human cantered approach to opportunity discovery.

Day 3 Module – Building sustainable business model, Day.

4 Module – Overview on grants and funding opportunities for student startup and international market and pitch your idea.

Day 5- Pitchdeck presentations. AICTE appreciated the students by providing participating certificates.



#### **FACULTIES CORNER**



1. Idea Pitching by Inventors of Sri Adichunchanagiri College of Pharmacy organized at PHARMA ANVESHAN, New Delhi. The Pharmacy Council of India (PCI) has selected three inventions of SACCP-ACU, to be presented at the National Pharmacy Education Day 2023 on 6th March at Vigyan Bhawan New Delhi. Dr N Raghavendra Naveen, Asst Professor, Department of **Pharmaceutics** presented the invention entitled A synergetic oral liquid formulation for treatment and/or management of oral canker sores and a process thereof Scope: Oral canker sores treatment-Enhanced therapeutic activity for treating oral canker sores through oral liquid dosage form in Category 1-Granted Patents. He received the certificate of appreciation for the same.

 Dr. Naga Prashant K has been invited as a Resource Person for an International conference on "Current Trends and Career Prospectives in Pharmacovigilance and Molecular Modelling" on 4th March 2023 organized by Priyadarshini College of Pharmacy, Tumkur in association with Operant Pharmacy Federation (OPF). Around 400 students and faculty participated and got benefitted.







3. Dr. Annegowda H V, Professor and Head, Department of Pharmacognosy participated as a resource person and delivered a talk on the title "Unheard role of Pharmacists in the healthcare system" during one day national level seminar on "Next Gen Pharmacists in Healthcare" organised by Om College of Pharmacy, Ranebennur on 31st March 2023. 270 delegates from institutions across Karnataka attended and benefited from the talk. Participants expressed appreciation for the seminar.

4. Dr. Naga Prashant Koppuravuri, Assistant Professor, Department of Pharmaceutical Chemistry has been selected and honoured with the prestigious "AGAR – Academic Excellence Award - 2023" by the Association of Global Academicians and Researchers on 29th May 2023 for active and exceptional contribution in teaching, research and Innovation.





5. Faculty members of SACCP have undergone an admission drive for PUC students. The college leaflet was distributed and interacted with the students and parents. A good response was found from the student's and parents' sides.







#### **Placement Activities @ SACCP**













