

6.3.4 Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, orientation / Induction programmes, Refresher Course, Short term Course etc.)

INDEX

S. No.	Content
1	Reports of the Human Resource Development centres (UGCASC or other
	relevant centers)
	Academic Year 2023-24



2023-24



Progressive Education Society's

MODERN COLLEGE OF PHARMACY

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Section No.21, Yamunanagar, Nigdi, Pune-411 044. (M.S.) Tel.: 020-27661315 Fax: 020-27661314

E-mail: mcopnigdi44@gmail.com Website: www.mcop.org.in

Prof. Dr. P. D. Chaudhari M.Pharm., Ph.D. Principal Prof. Dr. G. R. Ekbore M.S., M.N.A.M.S. Chairman, Business Council

6.3 FACULTY EMPOWERMENT STRATEGIES

6.3.4 Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, orientation / Induction programmes, Refresher Course, Short term Course etc.)

6.3.4.1 Total number of teachers attending Professional Development Programmes viz., orientation / Induction programmes, Refresher Course, Short term Course during the year.

ACADEMIC YEAR 2023-24

Summary Academic Year 2023-24

Sr. No	Particular	Total count
1	Teaching Staff	25
	Total	1 25

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6.3 FACULTY EMPOWERMENT STRATEGIES

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6.3.4.1 Total number of teachers attending Professional Development Programmes viz., orientation / Induction programmes, Refresher Course, Short term Course during the year.

ACADEMIC YEAR (2023-24)

Sr.No	Name of teacher who attended	Title of the program	Duration (from – to) (DD-MM- YYYY)
		International Faculty Development Program titled "Indian Knowledge System" organized by Deccan Education Society's Kirti M. Doongursee College of Arts, Science and Commerce (Autonomous) FDP	4/9/2024 TO 9/9/2023
1	Dr. A.A. Phatak	Indian Knowledge System: Shodas Sanskar" organized by Bhisma School of Indian Knowledge System International FDP	9/4/2024 TO 12/4/2024
		One-week national E-FDP on Empowering academicians and researchers in mastering grant writing and quality publication	11/03/2024 TO 16/03/2024
		Promoting Excellence, Cultivating Growth in Professional Education (FDP)	21/11/2023 TO 25/11/2023
2	Dr. U.C. Galgatte	Promoting Excellence, Cultivating Growth in Professional Education (FDP)	21/11/2023 TO 25/11/2023

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	Frincipal		arannan, posmess addi
	-	Recent Advancements in Pharmaceuticals: Academic, Research, Ethics and Social Perspectives (e-FDP)	11/03/2024 TO 16/03/2024
		One-week national E-FDP on Empowering academicians and researchers in mastering grant writing and quality publication	11/03/2024 TO 16/03/2024
3	Dr. S.S. Pimple	One-week Offline FDP on Current trends and Future challenges in Pharmaceutical Excipients in the development of Novel drug delivery systems	18/3/2024 TO 22/03/2024
4	Dr. M. C. Kuchekar	Emerging Trends in Oncology- Therapeutics and Diagnostics FDP	23/03/2024 TO 25/05/2024
5	Dr. A.S. Tapkir	Recent Advancements in Pharmaceuticals: Academic, Research, Ethics and Social Perspectives (e-FDP)	11/03/2024 TO 16/03/2024
		One-week national E-FDP on Empowering academicians and researchers in mastering grant writing and quality publication	11/03/2024 TO 16/03/2024
6	Dr. N. M. Gaikwad	One-week Offline FDP on Current trends and Future challenges in Pharmaceutical Excipients in the development of Novel drug delivery systems	18/03/2024 TO 22/03/2024
7	Dr. P. S. Kore Intellectual Property Rights "INSIGHT OF INDIAN PATENTS" (e-FDP)		18/03/2024 TO 22/03/2024
8	Dr. A. G. More	Intellectual Property Rights "INSIGHT OF INDIAN PATENTS" (e-FDP)	18/03/2024 TO 22/03/2024
9	Ms. R. A. Jinturkar	Emerging Trends in Oncology: Therapeutics and Diagnostics FDP	23/03/2024 0 25/05/2024

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M.S., M.N.A.M.S.
Chairman, Business Council

Principal			Chairman, Business Council	
	-	Medically Important Bacteria (Phase I) FDP	09/10/2023 TO 8/11/2023	
10	Dr. U. S. Desai	Empowering academicians and researchers in Mastering Grant writing and quality publications FDP	11/03/2024 TO 16/03/2024	
		Emerging Trends in Oncology: Therapeutics and Diagnostics FDP	23/03/2024 TO 25/05/2024	
		Emerging Trends in Oncology: Therapeutics and Diagnostics FDP	23/03/2024 TO 25/05/2024	
11	Dr. A. R. Kumbhar	Empowering academicians and researchers in Mastering Grant writing and quality publications FDP	11/03/2024 TO 16/03/2024	
12	Mrs. P. P. Sarda	Recent Advancements in Pharmaceuticals: Academic, Research, Ethics and Social Perspectives (e-FDP)	11/03/2024 TO 16/03/2024	
		Intellectual Property Rights "INSIGHT OF INDIAN PATENTS" (e-FDP)	18/03/2024 TO 22/03/2024	
		International Online Certificate Course on "MEDICALLY IMPORTANT BACTERIA (Phase I)" (e-FDP)	9/10/2023 TO 8/11/2023	
13	Mrs. S. A. Vadje	Recent Advancements in Pharmaceuticals: Academic, Research, Ethics and Social Perspectives (e-FDP)	11/03/2024 TO 16/03/2024	
		Intellectual Property Rights "INSIGHT OF INDIAN PATENTS" (e-FDP)	18/03/2024 TO 22/03/2024	
		International Online Certificate Course on "MEDICALLY IMPORTANT BACTERIA (Phase I)"FDP	9/10/2023 TO 8/11/2023	

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Ms. S. A.

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14	Mrs. S. D. Chaudhari	Recent Advancements in Pharmaceuticals: Academic, Research, Ethics, and Social Perspective (e-FDP)	11/03/2024 TO 16/03/2024
	Chaddhari	Intellectual Property Rights "INSIGHT OF INDIAN PATENTS" (e-FDP)	18/03/2024 TO 22/03/2024
		Medically Important Bacteria (Phase I) FDP	9/10/2023 TO 8/11/2023
15	Dr. S. A. Kale	Empowering academicians and researchers in Mastering Grant writing and quality publications FDP	11/03/2024 TO 16/03/2024
		Emerging Trends in Oncology: Therapeutics And Diagnostics FDP	23/05/2024 TO 25/05/2024
16	Mr. P. A. Pawar	Exploring the Innovative & Technological Advancements in the era of Pharmacological research " EITAP-2k24 (e-FDP)	3/06/2024 TO 8/06/2024
		Emerging Trends in Oncology: Therapeutics and Diagnostics FDP	23/03/2024 TO 25/05/2024
17	Ms. S.C. Gupta	Intellectual Property Rights "INSIGHT OF INDIAN PATENTS" (e-FDP)	18/03/2024 TO 22/03 2024
		Recent Advancements in Pharmaceuticals: Academic, Research, Ethics and Social Perspectives (e-FDP)	11/03/2024 TO 16/03/2024
18	Mrs. V.S. Bavadekar	Medically Important Bacteria (Phase I) FDP	9/10/2023 TO 8/11/2023

Dr P. D. Chaudhari

03/06/2024 TO 8/06/2024

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Exploring the Innovative &

EITAP-2k24 (e-FDP)

Technological Advancements in the

era of Pharmacological research "





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20	Mr. S. R. Khade	National Level 5 days FDP on Intellectual Property Rights "INSIGHTS OF INDIAN PATENTS" (e-FDP)	18/03/2024 TO 22/03/2024
21	Ms. A. R. Bhure	Intellectual Property Rights "INSIGHT OF INDIAN PATENTS" (e-FDP)	18/03/2024 TO 22/03/2024
22	Ms. P. V. Bagade	Intellectual Property Rights "INSIGHT OF INDIAN PATENTS" (e-FDP)	18/03/2024 TO 22/03/2024
23	Ms. A. V. Malusare	Empowering Educators: Advancements in Technology, Research and Entrepreneurship FDP	27/10/2023
24	Ms. A.P.Bhoyar	Intellectual Property Rights "INSIGHT OF INDIAN PATENTS" (e-FDP)	18/03/2024 TO 22/03/2024
		Emerging Trends in Oncology: Therapeutics and Diagnostics FDP	23/03/2024 TO 25/05/2024
25	Ms. P. K. Hajare	Intellectual Property Rights "INSIGHT OF INDIAN PATENTS" (e-FDP)	18/03/2024 TO 22/03/2024



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P. E. Society's Modern College of Pharmacy, Nigdi, Pune -44

Report of workshop/ Seminar/ FDP attended by Dr. A. A. Phatak

Title of FDP/Workshop/Seminar	International Faculty Development Program titled "Indian Knowledge System" organized by Deccan Education Society's Kirti M. Doongursee College of Arts, Science and Commerce (Autonomous), Navinchandra Mehta Institute of Technology and Development
Date	UGC approved FDP 04 September 2023– 09 September 2023
Time / Duration	04 September 2023–09 September 2023
Venue	Online on Microsoft teams
Organized By	Kirti M. Doongursee College of Arts, Science and Commerce (Autonomous), Navinchandra Mehta Institute of Technology and Development
Sponsored By	UGC, Ministry of HRD, Govt. of India In association with University of Mumbai
Attended By	Dr. Atul A. Phatak

Encl.: Participation/ FDP certificate

Submitted by:

Dr. A. A. Phatak

Department of Pharmaceutics

Dr. P. D. Chaudhari

Modern College of Pharmacy Nigdi, Pune - 411044





P. E. Society's Modern College of Pharmacy, Nigdi, Pune -44

Report of workshop/ Seminar/ FDP attended by Dr. A. A. Phatak

Title of	Faculty Development Program titled
FDP/Workshop/Seminar	"Indian Knowledge System: Shodas Sanskar" organized by Bhisma
Date	School of Indian Knowledge System
Date	FDP 09 April - 12 April 2024
Time / Duration	09 April - 12 April 2024
Venue	Online on Zoom meeting
Organized By	Bhisma School of Indian Knowledge System
Sponsored By	Not sponsored
Attended By	Dr. Atul A. Phatak

Encl.: Participation/ FDP certificate

Submitted by:

Dr. A. A. Phatak

Department of Pharmaceutics

College of Ontonian acy

Dr. P. D. ehaudhari

Modern College of Pharmacy Nigdi, Pune - 411044





P. E. Society's Modern College of Pharmacy, Nigdi, Pune -44

Report of workshop/ Seminar/ FDP attended by Dr. A. A. Phatak

FDP 11 to 16th March 2024
to 16th March 2024
andip University School of Pharmaceutical Sciences, Nasik
andip University School of Pharmaceutical Sciences, Nasik
andip University School of Pharmaceutical Sciences, Nasik
r. Atul A. Phatak
11

Encl.: Participation/ FDP certificate

Dr. A. A. Phatak

Department of Pharmaceutics

Dr. P. D. Chaudhari Principal Modern College of Pharmacy Nigdi, Pune - 411044





P. E. Society's Modern College of Pharmacy, Nigdi, Pune -44

Report of workshop/ Seminar/ FDP attended by Dr. A. A. Phatak

Title of FDP/Workshop/Seminar	E FDP on Promoting Excellence, Cultivating Growth in Professional Education (FDP)
Date	21st to 25th Nov 2023 (05 days)
Time / Duration	21st to 25th Nov 2023 (05 days)
Venue	Allana College of Pharmacy Pune
Organized By	Allana College of Pharmacy Pune
Sponsored By	UGC
Attended By	Dr. Atul A. Phatak

Encl.: Participation/ FDP certificate

Submitted by:

Dr. A. A. Phatak

Department of Pharmaceutics

College of Signal And Andrews Andrews

Or, P. D. Chatidhari Pringipal Modern College of Pharmacy Nigdi, Pune - 411044





A Report on National Level Online FDP on

Promoting Excellence, Cultivating Growth in Professional Education

Venue: Online from Allana College of Pharmacy, Pune

Date: 21st to 25th Nov 2023

Online FDP was organized by Allana College of Pharmacy Pune from 21st to 25th Nov 2023 on the theme 'Promoting Excellence, Cultivating Growth in Professional Education'.

At the outset of the Day 1, the programme started with inaugural function which is followed by session 1 by Dr Sanju Nanda on 'Gearing up for new educational paradigms and innovative research: A mentor's perspective'. He discussed current scenarios in education system and paradigm shifts and reforms in mentor's perspectives. He later added advantages to mentors and students. Also he touched to the innovative research and paradigms in it. On the second day, session 1 was delivered by Dr Sanjay Jain on 'Industry and academia synergy for promotion of excellence in higher education institutes'. He explained how academia and industry can go hand in hand to make sum of their efforts to achieve excellence in higher education. He discussed academia perspectives and industry perspectives separately and altogether the effect that would possible. Session 2 was delivered by Dr Jayprakash Sangshetty on 'Publishing in high impact factor journal'. He discussed know how of the publishing in high impact factor journal. He detailed on how to design graphical abstract, publication fees to be paid, journal selection and so many related things. The third day commenced with the session of Dr Munira Momin on India centric research funding agencies for pharmacy institutes and its alignment to NEP 2020. She integrated very well the funding agencies for research in India alongwith its need in NEP2020. This was really visionary session. This was also encouraging to the participants. The next session in the same day was delivered by Dr Anita Belapurkar on the topic 'Capacity building for emotional and social wellbeing.' She eventually interacted with the participants on various qualities that build the capacity and its relation with emotional and social wellbeing. The contents delivered by her are really helpful for all forever. She also added the importance of capacity building, its necessity in due time, the efforts to be taken to build the capacities and so on. The fourth day was started with the technical session by Dr Roshani Kazi on the topic 'Use of statistical tools for fast tracking research capabilities'. She nearly explained many statistical tools used in the pharmaceutical research along with its importance and the interpretations drawn on that basis. This was followed by the session 'Revolutionizing drug discovery and development: The impact of artificial intelligence (AI) and ChatGTP in pharmaceutical research' by Dr Anwar Shaikh. He explained the evidence of AI and ChatGTP that affected on drug discovery and development. On the last day, the session was commenced by Dr Sohan Chitlange on 'Role of IQAC in enhancing the quality of higher educational institutes'. He described functions of IQAC and relevant roles in academia for quality enhancement. Further, this was followed by valedictory function. In a nutshell, the e FDP was an eye opening.

Attended by:

Dr. U. C. Galgatte

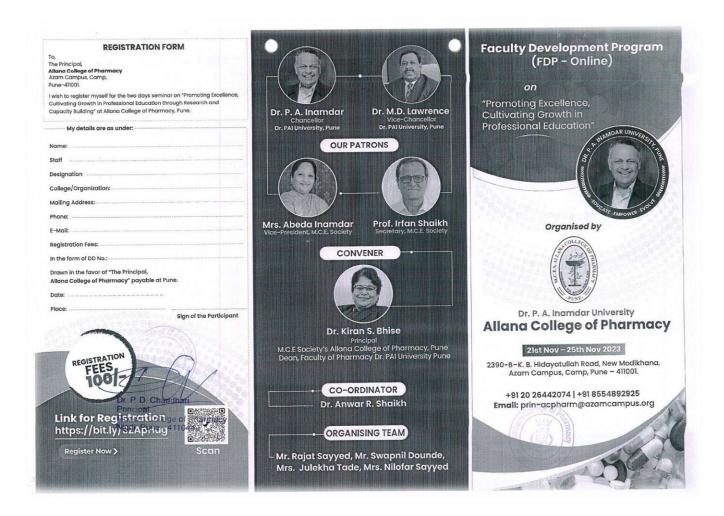
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Criteria 6: Governance, Leadership and Management



Dr. P. A. Inamdar University Allana College of Pharmacy, Pune

Faculty Development Program (FDP-Online)

"Fromoting Excellence, Cultivating Growth in Professional Education through Research and Capacity Building"

21st to 25th November 2023

Schedule

Date	Time	Speaker	
21/11/2023	11 am to 11.30 am	Inauguration	
	11.30 to 1.00	Dr. Sanju Nanda	
22/11/2023	11 am to 1 pm	Dr. Sanjay Jain	
	2.30 pm to 4 pm	Dr. Anwar Shaikh	
23/11/2023	11 am to 1 pm	Dr. Munira Momin	
	2.30 pm to 4 pm	Dr. Anita Belapurkar	
24/11/2023	11 am to 1 pm	Dr. Roshan Kazi	-
	2.30 pm to 4 pm	Dr. Jayprakash Sangshetty	, 9
25/11/2023	11 am to 1 pm	Dr. Sohan Chitlange	In In
1	1.00 pm to 1.30 pm	Validictory Function	. 0

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A Report on

International Level e-FDP on

Recent Advancements in Pharmaceuticals: Academic, Research, Ethics and Social
Perspectives

Venue: Online from M S Gosavi College of Pharm. Education and Research, Nashik

Date: 11th to 16th March 2024

e-FDP was organized by Dr M S Gosavi College of Pharmaceutical Education and Research, Nashik from 11th to 16th March 2024 on the theme 'Recent Advancements in Pharmaceuticals: Academic, Research, Ethics and Social Perspectives.'

At the outset of Day 1, the programme started with inaugural function which is followed by session 1 on Quality attributes by Dr Javed Ali from Hamdard University, Delhi. He talked on how to select the journal of publication of research paper, quality attributes of journal etc. The session is followed by the speech of Dr C R Patil on Ethics in academic research- What, how and why? He explained need of the research, research attributes, quality attributes in research, retraction of research papers and its seriousness etc. On day 2, Dr Pramod Kashid talked on Trends in global clinical research. He elaborated features of clinical research, government guidelines for clinical research and so on. Dr Girish Tillu from SPPU spoke on Research and Publication Ethics. He discussed guidelines of UGC CARE and plagiarism guidelines and penalties thereof. Day 3 started with the discussion on Grants and Proposal Drafting by Dr V. Parthsarathy. He sequenced the funding agencies, their features on grants, possibilities of getting grants and format of proposal to be submitted. The second session was very excellent which was delivered by Dr Pallavi Ahirrao Jachak on Antimicrobial resistance: natural products as a potential source of bacterial efflux pump inhibitors. She explained S aureus MSRA multidrug EPIs derived from medicinal plants, medicinal plants as a source of bacterial EPIs, bacterial strains and growth conditions etc. The third session of the day was delivered by Dr Lalit Vora on Microneedles patches: recent advances in transdermal and ocular drug delivery. He discussed loading of drug, in vitro and in vivo drug release, in vivo assay methods, microneedles for ocular delivery etc. His presentation was full of graphical illustrations. Day 4 commenced with Dr Prashant Shinde's talk on Nitrosamine impurities. He discussed on sources of impurities, mitigations of impurities and controls of impurities, types of nitrosamine impurities etc. The next session was followed by Dr K Iyer on the role of drug metabolism in drug discovery and drug development. He described examples of biotransformation reactions with mechanisms in human and other animals. Day 5 started with very interactive session of Dr Vijay Jagtap on Code of ethics and conduct for professional development. He discussed ethical principles for teachers, moral values for students, inhibitors of moral courage and so on. Later on the session on theory on PROTACS was delivered. The last session was delivered by Dr Mardane on Regulatory affairs and compliance perspectives. On the last day 6, three sessions were delivered by Dr Sachin Surwase, Mrs Yogini Gaidhani and Dr Hanif Shaikh. In a nutshell, the eFDP was an eye opening.

Attended by:

Dr. U. C. Galgatte

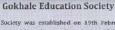
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The Gokhale Education Society was established on 19th February 1918 by Prin. T. A. Namdar Gopal Krishna Gokhale, Spiritual Guru of Mahatma Gandhi. The Society has completed 106 years of meaningful existence & today has more than 140 units spread over three zones of Mumbai, Nashik, Thane-Palghar, serving 1.25 lakh students. Previously, Gokhale Education Society was led by Late Prin, S. B. Pandit, President, a great visionary & eminent personality Late Sir Dr. M. S. Gosavi, Secretary & Director General, who rendered invaluable service of 65 years in the field of education. At present, Dr. Mrs. D. P. Deshpande, Secretary, playing crucial role in overall progression of Gokhale Education Society.

Association of Pharmaceutical Teachers of India

An association founded by the pioneers of Pharmacy education in India in 1966 by leading personalities like Prof. M.L. Schroff, Prof. G. P. Srivastava and others, have come a long way in creating better intercommunication and promotion of excellence in pharmacy education Through it's tailor-made mission and objectives, the association has provided a common platform for bringing together teachers of pharmacy education across the nation. In the 58th year, today it has more than 15000 life members apart from a sizeable number of associate life members and student members from allover the country. The association with it's activities is providing a robust platform for the bouncing avant-garde ideas of the members in the academic field through new and more advanced teaching methodologies, fabrication of tools, computer-aided drug designs and other applications through Interaction with industry, hospitals, regulatory bodies and community pharmacy.

GES's Sir Dr. M. S. Gosavi College of Pharmaceutical **Education & Research**

The College has been founded in 2012, Presently college offers M. Pharm (Pharmaceutics) & M. Pharm (Pharm. Quality Assurance) program with intake of 15 seats each, B. Pharm program permanently affiliated to Savitribai Phule Pune University, Pune with intake of 100 seats & D. Pharm program affiliated to MSBTE, Mumbal with intake of 60 seats. Accredited by NAAC for 5 years (2023-2028). The college has state-of-the-art infrastructure & has a lush green surrounding which provides favorable milieu for students to grow not only as a good pharmacist but as a world class citizens. College has an experienced & qualified staff with academic excellence. College maintains a tradition of good academic-results organizes various activities including conferences, seminar, student/faculty development programs, workshops for overall development of students & faculty to bridge the gappip of

One Week International e-FDP/ e-STP on "Recent Advancements in Pharmaceuticals:

Academic, Research, Ethics, and Social Per Monday, 11.03.2024 to Saturday, 16.03.2024

Organized by Internal Quality Assurance Cell, **Gokhale Education Society's**

Sir Dr. M. S. Gosavi College of Pharmaceutical Education & Research, Nashik

Permanent Affiliation to SPPU, Pune & MSBTE, Mumbai, Recognized by Govt. of Maharashtra, Approved by PCI, New Delhi & DTE. Mumbai Accredited by NAAC with CGPA 3.22 for 5 years (2023-2028) ISO 9001:2015 Certified

In Association with

Association of Pharmaceutical Teachers of India (APTI)













: To excel in pharmaceutical education & technology.

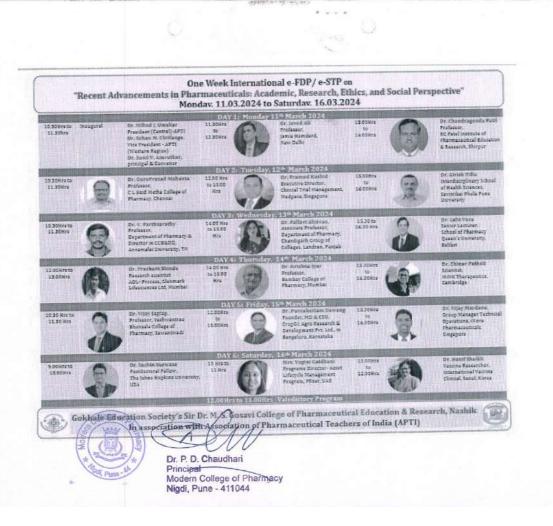
: To provide high quality pharmacy education & training to explore the students to be a responsible professional pharmacist.

ollege of Pharmacy ne - 411044Website: ww Modern (

Email: fdpmsgcoper@gmail.com











A Report on

International Level e-FDP on

Recent Advancements in Pharmaceuticals: Academic, Research, Ethics and Social Perspectives

Venue: Online from M S Gosavi College of Pharm. Education and Research, Nashik

Date: 11th to 16th March 2024

Day 1:

Inaugural Function https://www.youtube.com/live/qXI-wFMZevA?si=71h4IEHzAa-a0fZn

Session 1: https://www.youtube.com/live/F OVzrgdLv8?si=mtdQwjJj515zRlcz (Dr. Javed Ali)

Session 2: https://www.youtube.com/live/scpuHHFUW2s?si=BPeoOvkcu-4LvpSD (Dr. C. R. Patil)

Day 2:

Session 1: Not delivered (Dr Guruparad Mohanta)

Session 2: https://www.youtube.com/watch?v=KR16TLbGo2E (Dr. Parmod Kashid)

Session 3: https://www.youtube.com/watch?v=VqKuvxNec10 (Dr. Girish Tillu)

Day 3:

Session 1: https://www.youtube.com/watch?v=8PukPxdOuUM (Dr. V. Parthsarathy)

Session 2: https://www.youtube.com/watch?v=FbaGVDRVjo0 (Dr. Pallavi Ahirrao)

Session 3: https://www.youtube.com/watch?v=wlJsEVZPDZc (Dr. Lalit Vora)

Day 4:

Session 1: https://www.youtube.com/watch?v=ZzAE07uoJ1Y (Dr. Prashant Shinde)

Session 2: https://www.youtube.com/watch?v=xCWgA-huoxs (Dr. Krishna Iyer)

Session 3: https://www.youtube.com/watch?v=FoSH09TXlnQ (Dr. Chinar Pathak)

Day 5:

Session 1: https://www.youtube.com/watch?v=yhyF8urmH70 (Dr. vijay Jagtap)

Session 2: https://www.youtube.com/watch?v=LExSw0l_glo (Dr. Vijay Mardane)

Session 3: https://www.youtube.com/watch?v=WZk3qSxA6og (Dr. Purushottam Dewang)

Day 6:

Session 1: https://www.youtube.com/watch?v=HFEPm2J6ob4 (Dr. Sachin Surwase)

Session 2: https://www.youtube.com/watch?v=JyOnyv75ZwE (Mrs. Yogini Gaidhani)

Session 3: https://www.youtube.com/watch?v=pWILtIG TI Dr. Hanif Shaikh)

Dr. P.D. Chaudhari Principal

Modern College of Pharmacy Nigdi, Pune - 411044

2.2





Report on

1 week National e-FDP

Organized by

Sandip University's School of Pharmaceutical Sciences, Nashik, MH, India On topic

Empowering Academicians & Researchers in Mastering Grant Writing & **Quality Publication** 11th to 16th March 2024

Conference Attended By: Dr.Smita Pimple

Organized by: Sandip University's School of Pharmaceutical Sciences, Nashik, MH, India

Date: 11th to 16th March 2024.

The one-week National E-FDP on "Empowering Academicians & Researchers in Mastering Grant Writing & Quality Publication." Organized by Sandip University School of Pharmaceutical Sciences, Nashik, in association with the Association of Pharmaceutical Teachers of India-(Maharashtra), this event took place from 11th to 16th March 2024.

The 13 eminent speakers from prestigious institutions such as NIPER, Nirma University, Indian Institute of Technology, and others, who delivered insightful sessions on grant writing strategies, mastering the art of quality publication, and effective research dissemination.

Throughout the event, engaging discussions and interactive workshops provided participants with valuable insights and practical skills to enhance their academic and research pursuits.

The schedule details attached herewith.

Submitted by: Dr. Smita Pimple.

Principal

Modern College of Pharmacy

Nigdi, Pune - 411044







National e-FDP, 11 to 16th March 2024, Organized By <u>Sandip University School of Pharmaceutical Sciences, Nashik</u> in Association with

Association of Pharmaceutical Teachers of India-(Maharashtra)
"Empowering Academicians & Researchers in Mastering
Grant Writing & Quality Publication"



Time			to 12:00 pm	03:00 pm to 04:00 pm	
Title of the Topic	Inauguration	Revolutionizing Academia - The Future of Scholarly Writing: How ChatGPT and AI are Transforming Research Paper Writing More Effectively		AI in drafting manuscript for publication and grant proposal	
Speaker Details		Dr. Karri V V S Narayana Reddy JSS College of Pharmacy, Ooty,		Dr. P. Senthil Kumar Karpagam, Academy o Higher Education, Coimbatore,	
	Day	02-12 March 2	2024		
Time	11:00 am to 12:00 pm	02:00 pm	to 02:00 pm	03:00 pm to 04:00 pm	
Title of the Topic	Mastering Manuscripts: A Systematic Approach to Quality Academic Writing	Writing to Win: Strategies for Effective Publication in Academic and Scientific Journals		How to Write a Research Proposal Grant? - Stepwise Solution for Securing Fund	
Speaker Details	Dr. M K Kathiravan SRM College of Pharmacy, Chennai	SRM College of Pharmacy, Indian Institute of Technology		Dr. Hardik G. Bhatt Institute of Pharmacy, NIRMA University, Ahmedabac	
		03- 13 March 2	2024		
Time	11:00 am to 12:00) pm	03:00 pm to 04:00 pm		
Title of the Topic	Reference management System-A useful		Research Ethics &	Research Ethics & Publication misconduct	
Speaker Details	Dr. GSN KoteswaraRao ShobhabenPratapbhai Patel School of Pharmacy & Technology Management, (SVKM's NMIMS Deemed to be University), Mumbai		Dr. Satnam Singh Associate Professor, Pharmacology, Adesh Institute of Medical Sciences & Research (AIMSR), Adesh University,Bathinda		
	Day	04-14 March 2	2024		
Time	11:00 am to 12:00) pm	03:00 p	m to 04:00 pm	
Title of the Topic	Grant writing - Best P	ractices	Research Proposa	Research Proposal - An Art of Conveyance of Science	
Speaker Details	Dr. Smita Kal Director, Sanovaskale Techno		Dr. M. Raghu Prasad SVKM's Institute of Pharmacy, Dhule		
		05- 15 March 2		and and a second	
Time	11:00 am to 12:00) pm	The second secon	m to 04:00 pm	
Title of the Topic	Good Grant Writing skills in Science	26	uality Publication		
Speaker Details	Dr.ChandraiahGo NIPER-Hyderab		Dr. Amit Shard NIPER-Ahmedabad		
	Day	06- 16 March 2	2024		
Time	11:00 am to 12:00 pm		to 02:00 pm	03:00 pm to 04:00 pm	
Title of the Topic	Mastering the art of grant writing	effective s	rite and publish cientific paper		
Speaker Details	Dr. P. Ramalingam NIPER-Hajipur Dr. BothirajaChellampillai Goa College of Pharmacyl Panaji, Goa Chaudhaii			Valedictory	

3.1

Principal Modern College of Pharmacy Nigdi, Pune - 411044





Report on

Bharati Vidyapeeth's

Poona college of Pharmacy BVDU Sponsored

One week Offline Faculty development program
In Association with International pharmaceutical Excipients Council (IPEC),

of India

Current trends and Future challenges in Pharmaceutical Excipients in the development of Novel Drug Delivery Systems

18th March 2024 to 22nd March 2024

Conference Attended By: Dr. Smita Pimple

Organized by: Bharati Vidyapeeth's Poona college of pharmacy BVDU Sponsored

Date: 1819 March 2024 to 22 nd March 2024

The conference was inaugurated at the hands of Mr. Kaushik Desai. He delivered very apt speech for the occasion. Welcome address was delivered by the Principal Dr. A. P Pawar. He has also addressed delegates.

This was followed by the plenary lectures on interdisciplinary area of research as mentioned in the title by various resource persons. The details attached herewith

Dr. Shilpa Shrotriya shouldered responsibilities as co-ordinator for the programme.

Attending the conference has surely enhanced the interest level in pursuing further research in the field of Novel Drug delivery systems.

Submitted by: Dr Smita Pimple.

College of Original Pune

Dr. P.D. Chaddistander Principal Modern College of Pharmacy Nigdi, Pune - 411044





Timing	BharatiVidyapeeth (Deemed to be University) Poona College of Pharmacy BVDU Sponsored One Week Offline Faculty Development Program In Association with International Pharmaceutical Excipients Council (IPEC), of India Current Trends & Future Challenges in Pharmaceutical Excipients in the Development of Novel Drug Delivery Systems 18th March 2024 to 22** March 2024 to 22**					
10.20	Day 1:-18/03/2024	Day 2:-19/03/2024	Day 3 :- 20/03/2024	Day 4:- 21/03/2024	Day 5:-22/03/2024	
10.30 am to 11.15pm	Inauguration Session					
11.15 am to 12.00 pm	Chief Guest Mr. Kaushik Desai, Secretary General, IPEC India "Critical Role of Excipients in Formulations"	Session 4 Dr. VarshaPolcharkar	Session 8 AbhijeetGhotoskar International Formulation Consultant, Professor of Pharmacy Practice, JSPM University, Punc "Co-processed excipients: present and future"	Dr. ShilpaShrotriya	Dr. C.Bothiraja Associate Professor Government College o	
12.00 noon to 1.00 pm	Session 1 Dr. A. P. Pawar I/c Poona College of Pharmacy "Indigenous Tech" (Common session)	Session 5 Dr. Nitesh Shah Business Director, Asia South, Health Care Evonik India Pvt. Ltd. "Biodegradable polymers for Advanced therapeutic application"	Session 9 Mr. Rohit Shah Business development and marketing specialist, Pharmaceutical Excipients, Connell Bros.	and Mucilage	Pharmacy, Goa Journal Metrics and How to write and	
2.00 pm to 3.00 pm	Session 2 Dr. Sagar Vichare Director, FDA Consultancy Private Limited, Mumbai "Current Regulatory Aspects for Excipient in the Global and Domestic region"	Application, Life Science Polymers, Lubrizol Advanced Materials India Pvt Ltd.	Session 10 Mr. Arun Kedia Managing Director VAV Lipids Pvt. Ltd., Mumbai "Transformative solution of Lipids in Pharmaceuticals"	Industrial Visit	PCP Research Wing Visit 11:00 am -11:30 pm	
3.00 to 4.00	Dr. Smita Pawar Rajput Business Development Manager for Cosmetics, Merck Life SciencePvt.Ltd., India		Dr. Sandeep Kale Purification and Standardization Techniques	Pharmaceuticals	Valedictory Function	
4.00 To 5.00	Sachin Kadam Regional Sales Manager - Teledyne Hanson Research Demonstration and Applications of Diffusion tester model DB 6 (Common session)	Product Specialist Amkette Analytics, Mumbai Demonstration of Texture analyzer and Applications wrt Excipient	DrRavirajShinde&MrAmeya Bole Chromatography & Mass spectroscopy section MrChetanPawar Material characterization section, Perkin Elmer "Drug and Excipients from identification to quantification"(Common session)	12. 6	amacy +	
'} Dr.Shilpa Sh Co-ordinator		Dr. Varsha Pokharkar ean, Faculty of Pharmaceutical Sciences		Dr. A. P. Pawar	Chaudhari	



Incharge Principalnicipal

Bharal Vdyspeth Gened Unicative College of Pharmacy
POONA COLLEGE OF PHANGER Pune - 411044

Eradwane, Pune - 411044





A REPORT

International Faculty development Programme
On
"Emerging Trends In Oncology-Therapeutics and Diagnostics"

Date- 23rd March to 25th May 2024

Organized by : Dr. D. Y. Patil Institute of Pharmaceutical science and research, Pimpri, Pune

Attended By: Dr. Mohini C. Kuchekar.

DPU's Dr. D. Y. Patil Unitech Society, Dr. D. Y. Patil Institute of Pharmaceutical Sciences and Research, Pinpri, Pune organized 4th International Faculty Development Program on Emerging Trends in Oncology: Therapeutics and Diagnostics. The objectives of this programme was to ignite the research interest among the faculties and research students through expert opinions on recent trends and latest technology in the area of oncology. The FDP included 6 sessions from experts in the field of oncology spanned over a period of 23/03/2024 to 25/05/2024.

Day 1-23/03/2024

The first session event commenced with a warm welcome to Dr. Vikram Gota, marking the beginning of a highly anticipated session on the readiness for gene and cell-based therapies in India. Following the formal greetings, the inauguration was graced by Dr. Gota himself, setting a tone of insight and expertise for the discussions ahead. Principal Dr. Sohan Chitlange further enriched the session's commencement by briefing the audience on the context and significance of this faculty development program (iFDP), underlining the session's role in fostering educational growth and innovation. Dr. Asha Thomas, Head of the Department of Pharmaceutical Chemistry, introduced Dr. Gota, highlighting his significant contributions and achievements in the field. Dr. Gota's delved into the transformative potential of gene and cell therapies, shedding light on their mechanisms, targeted diseases, and the global landscape. The session ended with concluding remarks by Dr. V. Addepalli, Research Director, DPU Pharmacy.

Day 2-30/03/2024

The second session delivered by Dr. Elvis Martis, Post-doctoral fellow at UFR Sciences et Techniques, Nantes Université in Nantes, France delivered the session on the topic "Role of anaplastic lymphoma kinase in NSCLC" focusing on the invaluable insights into two critical aspects of cancer research: lung cancer and the role of kinases in cancer development, alongside strategies for designing kinase inhibitors. Dr. Elvis provided a comprehensive overview of various aspects related to cancer, including the distinction between small cell and non-small cell lung cancer, the mechanisms through which cancer develops, and the pivotal role of kinases along with their classification and structural properties. Overall, the session served as a valuable platform for interdisciplinary dialogue and collaboration towards the fight against cancer.

Day 3-12/04/2024

The third session held by Dr. Balram Chowbay, Senior Clinical Pharmacologist, National Cancer Centre, Singapore delivered the session on the topic "A Phase 1b study of OXIRI in pancreatic duactual adeno carcinoma patients and its immunomodulatory effects". Dr. Balram provided a comprehensive overview of various aspects related to Progression model of PDAC focusing on the Non metastatic PDAC and Advanced PDAC.

Day 4-13/04/2024

The third session taught by Dr. Ketan Patel, Associate Professor ,St. John's University, New York, delivered the session on the topic "Proteolysis Targeting Chimera and Novel Drug Delivery Systems for Drug-Resistant Cancer." Dr. Patel navigated through the evolution of cancer treatment, emphasizing the pivotal roles of immunotherapy and targeted therapy in modern oncology. A focal point of discussion revolved around the challenges posed by druggable and non-druggable sites of proteins implicated in cancer pathogenesis. Overall, Dr. Patel's presentation offered a stimulating exploration of cutting-edge advancements in ge glisological therapeutics, underscoring the transformative potential of PROTAC and novel drug delivery systems in combating drug resistant cancer.

the session was delivered by Ur. Dhyan Chandra, Professor of Oncology, Department of Pharmacology The rapeutides Roswell. Parauchan rehensive Cancer Center, Buffalo, New York, USA, on the topic Principal

Modern College of Pharmacy Nigdi, Pune - 411044

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"Mitochondria Unfolded Protein Response and Radical Disparities in Prostate cancer". Dr. Chandra, enlighted how HSP60 regulates c-Myc via ATP- dependent beta- catenin signaling to promote CIpP expression A focal point of discussion revolved around the role of mitochondria in prostate cancer growth and progression. Overall, Dr. Chandra's presentation offered a stimulating exploration of cutting-edge advancements in cancer therapeutics, underscoring the transformative potential of HSP60 and novel drug delivery systems in combating drug-resistant cancer.

Day 6-25/5/2024

The sixth session was delivered by Dr. Azeem Saleem, Reader and Honorary Consultant in Clinical Oncology, University of Hull, UK, on the topic "Molecular Imaging in Anti-Cancer Drug Development". Dr. Azeem meticulously dissected key facts of his topic, elucidating intricate details for the audience's understanding. He highlighted the drug cycle, challenges such as high costs and drug resistance, and the role of imaging molecules and modalities like PET-CT and PET-MR in diagnosis and treatment planning. Dr. Azeem's session provided a comprehensive overview of anti-cancer drug development, emphasizing the multi-step process from discovery to regulatory approval, and the importance of pharmacodynamics and pharmacokinetics in optimizing therapies. The session covered radiochemistry, total body imaging, and how PET aids in drug development.

The FDP featured a diverse array of distinguished speakers, each an authority in their respective areas of oncology research and clinical practice from 23rd March to 25th May 2024 through the virtual platform. It was really very motivating programme. It was truly informative and helpful session to all participants.

Submitted by-

Dr. Mohini C. Kuchekar.

Dept of Pharmacognosy.

Dr. P.D. Chaudhari Principal

Modern College of Pharmacy Nigdi, Pune - 411044







P. E. Society's **Modern College of Pharmacy** Nigdi, Pune - 411 044



Report of one-week international e-FDP / e-STP

Title	"Recent Advancements in Pharmaceuticals: Academic, Research Ethics, and Social Perspective		
Date:	11th March to 16th March 2024		
Time:	10:30 am to 4:30 pm		
Venue:	Gokhale Education Society's Sir Dr. M. S. Gosavi College of Pharmaceutical Education & Research, Nashik		
Organized by:	Internal Quality Assurance Cell, Gokhale Education Society's Sir Dr. M. S. Gosavi College of Pharmaceutical Education & Research, Nashik in association with APTI		
Sponsor by:	Gokhale Education Society's Sir Dr. M. S. Gosavi College of Pharmaceutical Education & Research, Nashik		
Attended By:	Dr. Amit S. Tapkir		
Objective of workshop:			

Encl: .

- 1. Participation certificate
- 2. Brochure/scheduled

Submitted By

Dr. Amit S. Tapkir Associate Professor,

Department of Pharmaceutical Chemistry.

DV P/D Chaudnan Principal Mødern College of Pharmacy Nigdi, Pune 411044





Gokhale Education Society

The Gokhale Education Society was established on 19th February 1918 by Prin. T. A. Kulkarni, who was a great social worker on the occasion of third death anniversary of Namdar Gopal Krishna Gokhale, Spiritual Guru of Mahatma Gandhi. The Society has completed 106 years of meaningful existence & today has more than 140 units spread over three zones of Mumbal, Nashik, Thane-Palghar, serving 1.25 lakh students. Previously, Golhale Education Society was led by Late Prin. S. B. Pandit, President, a great visionary & eminent personality Late Sir Dr. M. S. Gosavi, Serctary & Director General, who rendered invaluable service of 65 years in the field of education. At present. Dr. Mrs. D. P. Deshpande, Secretary, Palying crucial role in overall progression of Gokhale Education Society.

Association of Pharmaceutical Teachers of India

An association founded by the pioneers of Pharmacy education in India in 1966 by leading personalities like Prof. M.L. Schroff, Prof. G. P. Srivastava and others, have come a long way in creating better intercommunication and promotion of excellence in pharmacy education. Through it's tailor-made mission and objectives, the association has provided a common pletform for bringing together teachers of pharmacy education across the nation. In the 58th year, today it has more than 15000 life members apart from a sizeable number of association with it's activities is providing a robust platform for the bouncing avant-garde ideas of the members in the academic field through new and more advanced teaching methodologies, fabrication of tools, computer-aided drug designs and other applications through Interaction with industry, hospitals, regulatory bodies and community pharmacy.

GES's Sir Dr. M. S. Gosavi College of Pharmaceutical Education & Research

The College has been founded in 2012. Presently college has a well equipped Research Centre, and offers M. Pharm (Pharmaceutics & Pharm. Quality Assurance) programs with intake of 15 seats each, B. Pharm program permanently affiliated to Savitribal Phule Pune University, Pune with intake of 100 seats & D. Pharm program affiliated to MSBTE. Mumbat with intake of 60 seats. Accredited by NAAC for 5 years (2023-2028). The college has state-of-the-art infrastructure & has a lush green surrounding which provides favorable milleu for students to grow not only as a good pharmacist but as a world class citizens. College has an experienced & qualified staff with academic excellence. College maintains a tradition of good academic-results. & organizes various activities including conferences, seminar, students/faculty development programs, workshops for overall development of students & faculty to bridge the gap of academia & industry.

Dr. P. D. Chaudhan Principal Modern College of Ph. Nigdi, Pune - 411044

One Week International e-FDP/ e-STP on "Recent Advancements in Pharmaceuticals: Academic, Research, Ethics, and Social Perspective Monday, 11.03.2024 to Saturday, 16.03.2024 Organized by Internal Quality Assurance Cell, **Gokhale Education Society's** Sir Dr. M. S. Gosavi College of Pharmaceutical Education & Research, Nashik Fermanent Affiliation to SPPU, Pune & MSBTE, Mumbai, Recognized by Govt. of Maharashtra, Approved by PCI, New Delhi & DTE, Mumbai Accredited by NAAC with CGPA 3.22 for 5 years (2023-2028) ISO 9001:2015 Certified In Association with Association of Pharmaceutical Teachers of India (APTI) : To excel in pharmaceutical education & technology. : To provide high quality pharmacy education & training to explore the students to be a responsible professional pharmacist Website: www.msgpharma.org Email: fdpmsgcoper@gmail.com









Report on

1 week National e-FDP

Organized by

Sandip University's School of Pharmaceutical Sciences, Nashik, MH, India
On topic

Empowering Academicians & Researchers in Mastering Grant Writing & Quality Publication

11th to 16th March 2024

Conference Attended By: Dr.Nikita M. Gaikwad

Organized by: Sandip University's School of Pharmaceutical Sciences, Nashik, MH, India

Date: 11th to 16th March 2024.

The one-week National E-FDP on "Empowering Academicians & Researchers in Mastering Grant Writing & Quality Publication." Organized by Sandip University School of Pharmaceutical Sciences, Nashik, in association with the Association of Pharmaceutical Teachers of India-(Maharashtra), this event took place from 11th to 16th March 2024.

The 13 eminent speakers from prestigious institutions such as NIPER, Nirma University, Indian Institute of Technology, and others, who delivered insightful sessions on grant writing strategies, mastering the art of quality publication, and effective research dissemination.

Throughout the event, engaging discussions and interactive workshops provided participants with valuable insights and practical skills to enhance their academic and research pursuits.

The schedule details attached herewith.

Submitted by: Dr.Nikita M. Gaikwad

Dr. P. D. Chaudhari Principal

Modern College of Pharmacy Nigdi, Pune - 411044

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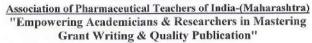






National e-FDP, 11 to 16th March 2024, Organized By

Sandip University School of Pharmaceutical Sciences, Nashik in Association with





	Day	01-11 March 2	024		
Time	10:30 am to 11:00 am		to 12:00 pm	03:00 pm to 04:00 pm	
Title of the Topic	Inauguration	Revolutionizing Academia - The Future of Scholarly Writing: How ChatGPT and AI are Transforming Research Paper Writing More Effectively		AI in drafting manuscript for publication and grant proposal	
Speaker Details	-	Dr. Karri V V S Narayana Reddy JSS College of Pharmacy, Ooty,		Dr. P. Senthil Kumar Karpagam, Academy o Higher Education, Coimbatore,	
		02-12 March 2	MONTH OF THE PARTY		
Time	11:00 am to 12:00 pm	02:00 pm	to 02:00 pm	03:00 pm to 04:00 pm	
Title of the Topic	Mastering Manuscripts: A Systematic Approach to Quality Academic Writing	Writing to Win: Strategies for Effective Publication in Academic and Scientific Journals		How to Write a Research Proposal Grant? - Stepwise Solution for Securing Fund	
Speaker Details	Dr. M K Kathirayan SRM College of Pharmacy, Chennai	College of Pharmacy, Indian Institute of Technology		Dr. Hardik G. Bhatt Institute of Pharmacy, NIRMA University, Ahmedabae	
		03-13 March 2		2000-2000	
Time	11:00 am to 12:00) pm	03:00 p	m to 04:00 pm	
Title of the Topic	Reference management Systool to researche		Research Ethics &	¿ Publication misconduct	
Speaker Details	Dr. GSN Koteswai ShobhabenPratapbhai Pat Pharmacy & Technology N (SVKM's NMIMS Dee University), Mun	el School of Management, med to be	Dr. Satnam Singh Associate Professor, Pharmacology, Adesh Institute of Medical Sciences & Research (AIMSR), Adesh University,Bathinda		
	Day	y 04- 14 March 2	024		
Time	11:00 am to 12:00 pm			:00 pm to 04:00 pm	
Title of the Topic	Grant writing - Best F	Practices	Research Proposal - An Art of Conveyance of Science		
Speaker Details	Dr. Smita Kal Director, Sanovaskale Techn	ologies Pvt Ltd	Dr. M. Raghu Prasad SVKM's Institute of Pharmacy, Dhule		
		y 05- 15 March 2	The second secon		
Time	11:00 am to 12:00) pm	03:00 pm to 04:00 pm		
Title of the Topic	Good Grant Writing skills in Pharmaceutical Science		Writing Quality Publication		
Speaker Details	Dr.ChandraiahGodugu NIPER-Hyderabad		Dr. Amit Shard NIPER-Ahmedabad		
	Day	y 06- 16 March 2		,,	
Time	11:00 am to 12:00 pm	02:00 pm to 02:00 pm		03:00 pm to 04:00 pm	
Title of the Topic	Mastering the art of grant writing	now to write and publish			
Speaker Details	Dr. P. Ramalingam NIPER-Hajipur	Dr. Buthira D Chellampillai Goa College of Phyrmacy, Panaji, Dr. P. D. Cheauthari		Valedictory	



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Modern College of Pharmacy
Nigdi, Pune - 411044

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Report on

Bharati Vidyapeeth's

Poona college of Pharmacy BVDU Sponsored

One week Offline Faculty development program

In Association with International pharmaceutical Excipients Council (IPEC),

of India

Current trends and Future challenges in Pharmaceutical Excipients in the development of Novel Drug Delivery Systems

18th March 2024 to 22nd March 2024

Conference Attended By: Dr.Nikita M. Gaikwad

Organized by: Bharati Vidyapeeth's Poona college of pharmacy BVDU Sponsored

Date: 18th March 2024 to 22nd March 2024

The conference was inaugurated at the hands of Mr. Kaushik Desai. He delivered very apt speech for the occasion. Welcome address was delivered by the Principal Dr. A. P Pawar. He has also addressed delegates.

This was followed by the plenary lectures on interdisciplinary area of research as mentioned in the title by various resource persons. The details attached herewith

Dr. Shilpa Shrotriya shouldered responsibilities as co-ordinator for the programme.

Attending the conference has surely enhanced the interest level in pursuing further research in the field of Novel Drug delivery systems.

Submitted by: Dr.Nikita M. Gaikwad

College of ping

pr. P/D. Chaudhari

Principal

Modern College of Pharmacy

Nigdi, Pune - 411044





Timing		DispesiVIA	yapeeth (Deemed to be University)		
	Current Tr	Poona College of Pharmacy BVDU S In Association with Internation ends & Future Challenges in Pharmac	pansared One Week Offline Faculty Development F tal Pharmaceutical Excipients Council (IPEC), of India technical Excipients in the Development of Novel Dru arch 2024 to 22 ²²⁶ March 2024		
	Day 1:-18/03/2024	Day 2:-19/03/2024	Day 3 :- 20/93/2624	Day 4:- 21.03/2024	Day 5:-22 03/20
10.36 am to 11.15pm	Frankurscon Session			2023 9.7 2.7742.72.024	D84 31-22 03/20
11.15 am 10 12.00 pm	Chief Guest Mr. Kaushik Desa; Secroary General, 1990 India "Critical Role of Exciplents in Formulations"	Sersion 4 Dr. VershaPokharkæ	Session S Abhijeer Chotoskar International Fortunation Consultant, Professor Pharmacy Practice, JSPM University, Pune "Co-processed excludents: present and future"	Dr. ShiipaShrotriya	Dr. C.Bothirsja Associate Professo Government Codes
12 80 noon 16 1.00 pm	Session 1 Dr. A. P. Pawar Ils Poora College of Pharmacy "Indigenous Tech" (Common session)	Session S Dr. Nhesh Shah Bushess Director, Asia South, Health Evenik India Pvt. Ltd. "Blodegradable polymers for Advi therapeutic application"	Session 9 Mr. Robit Shab Care Business development and marketing special: Pharmaceutical Excipients Connell Bro	Exploring Gum- and Mucilage St. Derived from Plant	Pharmacy, Goa Journal Metrics How to write
2.00 pm to 3.00 pm	Session 2 Dr. Sagar Vichare Director, FDA Consultancy Private Limited Munibal **Current Regulatory Aspects for Excipient in the Global and Domestic region**	Application, Life Science Poly Lubrizol Advanced Materials India Pv	mers, VAV Lipids Pvt. Ltd., Mumbai t Ltd. "Transformative solution of Lipids and Pharmaceuticals"	in Industrial Visit	PCP Research V Visit
3.00 to 4.00	Session 3 Dr. Smita Pawar Rajput Business Development Manager for Cosmetics, Merck Life SciencePvt.Ltd., India "Sunscreen agents for protection of skin	Session 7 NitinBhusane Director, Shin-Etsu Chemical Tylose Pv. Ltd*Solid dispersion using cells polymers"	Session 11 Dr. Sandeep Kale India-Purification and Standardization Technique Ilosic for Excipients (Common session)	Pharmaceuticals	Valedictory Function
	Sachin Kadam Regional Sales Manager - Teledyne Hanson Research	Amkette Analytics, Mumbai Demonstration of Texture analyzer	DrRavirajShinde&MrAmeya Bo Chromatography & Mass spectroscopy section MrChetanPawar and Material characterization section, Perkin Elmer pient Drug and Excipients from identification t quantification"(Common session)		
4.00 To 5.00	Demonstration and Applications of Diffusion tester model DB 6 (Common session)	COMPACTOR CONTINUES SCONION /		Dr. A. P. Pawar	
To	Diffusion tester model DB 6			Jan	





P. E. Society's Modern College of Pharmacy, Nigdi, Pune 44

Report of Seminar/workshop attended

Title National Level 5-Day FDP on Intellectual Property Righ INSIGHT OF INDIAN PATENTS		
Date:	18th March, 2024 to 22nd March 2024.	
Organized by:	Pimpri Chinchwad College of Engineering & Research	
Sponsor by:	Department of Mechanical Engineering Pimpri Chinchwad College of Engineering and Research, Ravet, Pune – 412101	
Attended By:	Dr. Padmaja S. Kore	

Encl:

1. Participation certificate

Submitted By

Dr. Padmaja S. Kore Department of Pharmacology

Dr. P. D. Chaudhari

Principal

Modern College of Pharmacy Nigdi, Pune - 411044





PIMPRI CHINCHWAD EDUCATION TRUST'S

PMPRI CHINCHWAD COLLEGE OF ENGINEERING & RESEARCH

NBA, NAAC A++ ACCREDITED, AND AN ISO 9001:2015 CERTIFIED INSTITUTE

Department of Mechanical Engineering

National Level 5-Day FDP on Intellectual Property Rights INSIGHT OF INDIAN PATENTS

	Day	Time	Scheduled Activity	
		3.30pm to 3.45pm	Inaugural Ceremony (online mode)	
	Day-1 Monday, 18-03-2024	3.45pm to 4.10pm	Welcome Speech (Significance of Ips) Dr. Harish U. Tiwari, Principal, PCCOER.	
	16-03-2024	4.10pm to 5.30pm	Criteria of Patentability Speaker - Dr. Rahul K. Bawane	
	Day-2 Tuesday, 19-03-2024	3.30pm to 5.30pm	Know & How of Patent Drafting Speaker - Dr. Rahul K. Bawane	
	Day-3 Wednesday, 20-03-2024	3.30pm to 5.30pm	ePatent Submission Speaker - Dr. Rahul K. Bawane	
	Day-4	3.30pm to		
	Thursday, 21-03-2024	5.30pm	Design Patents Speaker - Dr. Sudarshan S. Bobade	
	Day-5	3.30pm to 4.30pm	Copyrights Speaker - Dr. Archana Chougule	
	Friday, 22-03-2024	4.30pm to 5.30pm	Interaction with Participants & Vote of Thanks Convener — Mrs. Jayashri Chopade	

Dr. N.D. Chaudhari Principal

Modern College of Pharmacy Nigdi, Pune - 411044

Progressive Education Society's Modern College of Pharmacy, Nigdi, Pune 411044





P. E. Society's Modern College of Pharmacy, Nigdi, Pune 44

Report of Seminar/workshop attended

Title	National Level 5-Day FDP on Intellectual Property Rights INSIGHT OF INDIAN PATENTS	
Date:	18th March, 2024 to 22nd March 2024.	
Organized by:	Pimpri Chinchwad College of Engineering & Research	
Sponsor by:	Department of Mechanical Engineering Pimpri Chinchwad College of Engineering and Research, Ravet, Pune – 412101	
Attended By:	Dr. Anuradha G. More	

Encl:

1. Participation certificate

Submitted By

Dr. Anuradha G. More Department of Pharmaceutics



Principal Modern College of Pharmacy Nigdi, Pune - 411044







PIMPRI CHINCHWAD EDUCATION TRUST'S

PIMPRI CHINCHWAD COLLEGE OF ENGINEERING & RESEARCH NBA, NAAC A++ ACCREDITED, AND AN ISO 9001:2015 CERTIFIED INSTITUTE

Department of Mechanical Engineering

National Level 5-Day FDP on Intellectual Property Rights INSIGHT OF INDIAN PATENTS

Day	Time	Scheduled Activity
	3.30pm to 3.45pm	Inaugural Ceremony (online mode)
Day-1 Monday, 18-03-2024	3.45pm to 4.10pm	Welcome Speech (Significance of Ips) Dr. Harish U. Tiwari, Principal, PCCOER.
10 03 2021	4.10pm to 5.30pm	Criteria of Patentability Speaker - Dr. Rahul K. Bawane
Day-2 Tuesday, 19-03-2024	3.30pm to 5.30pm	Know & How of Patent Drafting Speaker - Dr. Rahul K. Bawane
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Day-5	3.30pm to 4.30pm	Copyrights Speaker - Dr. Archana Chougule
Friday, 22-03-2024	4.30pm to 5.30pm	Interaction with Participants & Vote of Thank Convener – Mrs. Jayashri Chopade

College of A

Pr. P O Chaudhari Principal Modern College of Pharmacy Nigdi, Pune - 411044







REPORT

Successfully completed 4th International Faculty Development Program on "Emerging Trends in Oncology: Therapeutics and Diagnostics" organized by Dr. D.Y. Patil Institute of Pharmaceutical Sciences and Research, Pimpri, Pune - 411018 (MH) INDIA from 23 March 2024 - 25 May 2024.

Following were the outcomes of FDP:

The objective of this Faculty development programme is to enlighten the advances and emerging trends in diagnosis and therapy of cancer.

Recent advances in therapy includes Immunotherapy, Targeted Therapies, Epigenetic Modifiers, Oncolytic Virus Therapy, Cancer Vaccines, Nanomedicine.

Oncology is a rapidly evolving field, with significant advancements in both therapeutics and diagnostics.

Emerging trends in Diagnosis are Liquid Biopsies, Advanced Imaging Techniques like molecular Imaging, AI and Machine Learning, Genomic and Proteomic Profiling, Tumor, Microenvironment Analysis, Biomarker Discovery, Artificial Intelligence in Diagnostles: AI algorithms are being developed to enhance the accuracy of pathology

The integration of these advancements into clinical practice holds the potential to revolutionize cancer care. Personalized medicine, driven by advances in genomics and proteomics, is becoming a cornerstone of oncology, aiming to provide more effective and less toxic treatments tailored to individual patients.

Collaboration between researchers, clinicians, and patients is crucial for translating these emerging trends into tangible benefits. As the field continues to evolve, ongoing innovation and research will be key in overcoming current limitations and improving outcomes for cancer.

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Dr. P. D. Chaudhari Principal Mødern College of Pharmacy Nigdi, Pune - 411044





REPORT

Successfully completed Four Weeks International Online Faculty Development Programme on "Medically Important Bacteria (Phase I)" organized by Department of Microbiology Sacred Heart College (Autonomous), Tirupattur - 635 601, Tamil Nadu, India from 09th October 2023 – 08th November 2023.

1. Introduction

The Faculty Development Program (FDP) on "Medically Important Bacteria" aimed to provide a comprehensive overview of bacteria that are crucial to human health and disease. The session was designed to enhance participants' understanding of both pathogenic and beneficial bacteria, as well as the implications for clinical practice and research.

2. Objectives

- · To identify and classify medically significant bacteria.
- · To understand the mechanisms by which these bacteria cause disease,
- To explore current diagnostic and treatment strategies.
- · To discuss the role of beneficial bacteria in maintaining health.

3. Agenda

- Welcome and Introduction
 Brief overview of the program's goals and significance.
- 2. Session 1: Pathogenic Bacteria
 - o Presentation on key pathogenic bacteria, including:
 - Streptococcus pneumoniae
 - Mycobacterium tuberculosis
 - Neisseria meningitidis
 - Escherichia coli (pathogenic strains)
 - Staphylococcus aureus and MRSA
 - Clostridium difficile
 - Salmonella spp.
 - · Vibrio cholerae
 - Bordetella pertussis
 - Legionella pneumophila
 - Discussion on disease mechanisms, symptoms, diagnostics, and treatments.
- 3. Session 2: Beneficial Bacteria
 - o Overview of beneficial bacteria, including:
 - Lactobacillus spp.
 - Bifidobacterium spp.
 - Bacteroides spp.
 - o The role of these bacteria in maintaining gut health and overall well-being.
- 4. Session 3: Opportunistic Pathogens
 - Discussion on opportunistic pathogens:
 - Pseudomonas aeruginosa
 - Enterococcus faecalis
 - o The impact of immunocompromised states on infection risk.

5. Session 4: Special Considerations

Principal Principal Principal Niedern College of Pharmacy Niedi, Pune - 411044





- Unique bacteria and their significance:
 - Helicobacter pylori
 - · Chlamydia trachomatis
 - Treponemapallidum
- o Current research trends and emerging issues.

6. Interactive Discussion and Q&A

 Open forum for participants to discuss case studies, recent developments, and personal experiences.

7. Conclusion and Feedback

- o Summary of key takeaways.
- Collection of feedback from participants for future improvements.

4. Key Takeaways

- Understanding Pathogens: Participants gained insights into the diverse mechanisms
 through which pathogenic bacteria cause disease, including virulence factors and
 resistance mechanisms.
- Beneficial Bacteria: The importance of maintaining a balanced microbiome was emphasized, along with strategies for promoting beneficial bacterial growth.
- Diagnostic and Therapeutic Approaches: Current methods for diagnosing bacterial
 infections and effective treatment protocols were reviewed,
- Emerging Trends: Participants were informed about recent advancements in bacterial research and emerging pathogenic threats.



Or. P. D. Chaudhari Principal

Modern College of Pharmacy Nigdi, Pune - 411044





REPORT

Successfully completed National e-FDP, 11 to 16th March 2024, Organized by Sandip University School of Pharmaceutical Sciences, Nashik in Association with Association of Pharmaceutical Teachers of India-(Maharashtra) "Empowering Academicians & Researchers in Mastering Grant Writing & Quality Publication"

Following were the outcomes of FDP:

The e-FDP aims to enhance the skills of academicians and researchers in grant writing and academic publishing, featuring a comprehensive lineup of sessions by esteemed experts in the field. Each day focuses on different aspects crucial for mastering the art of research and publication, ensuring participants gain valuable insights and practical knowledge.

Revolutionizing Academia: The Future of Scholarly Writing

Drafting and Revising: Al can generate initial drafts and suggest revisions, saving time and improving the quality of written content.

Literature Review: Al assists in summarizing and synthesizing large volumes of research literature, facilitating more comprehensive literature reviews. Data Analysis and Interpretation: Al tools can analyze data trends and offer insights, aiding in the

interpretation of results.

2. AI in Drafting Manuscripts for Publication and Grant Proposals

Enhanced Writing Support: Tools such as language models and grammar checkers improve the readability

and coherence of documents.

Automated Formatting: AI can format documents according to specific Journal or grant guidelines. Consistency Checks: Al ensures consistency in terminology and style, which is crucial for maintaining a professional standard.

3. Writing to Win: Strategies for Effective Publication

Understanding Journal Requirements: Tailoring the manuscript to the specific requirements and scope of the target journal. Crafting a Strong Abstract: An engaging and concise abstract can significantly Impact the acceptance of a

Quality Research: High-quality, original research with clear methodology and significant findings is

essential for publication success.

4. How to Write a Research Proposal Grant: A Stepwise Solution

Writing a compelling research proposal for grants involves several critical steps; Identifying the Funding Agency: Research and select an agency that aligns with your project's goals. Defining Objectives: Clearly outline the research objectives, hypotheses, and expected officomes. Developing a Detailed Budget: Provide a realistic budget that justifies the allocation of funds. Demonstrating Impact: Highlight the potential impact and significance of the research. Reviewing and Revising: Seek feedback and revise the proposal to address



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5. Reference Management Systems: A Useful Tool for Researchers Reference management systems (RMS) such as EndNote, Mendeley, and Zotero facilitate: Organizing References: Efficiently manage and organize references and citations. Creating Bibliographies: Automatically generate bibliographies in various citation styles. Collaborative Work: Share references and collaborate with other researchers.

6. Research Ethics and Publication Misconduct

Adlering to research ethics is paramount for maintaining the integrity of scientific research. Plagiarism: Properly attributing sources and avoiding plagiarism. Data Fabrication: Ensuring the accuracy and honesty of data reported. A whorship: Clearly defining authorship and contributions to prevent disputes.

7. Grant Writing: Best Practices

Effective grant writing involves: Clear Objectives: Clearly define the research aims and objectives. Strong Justification: Provide a robust justification for the research and its importance. Detailed Methodology: Outline a detailed and feasible research methodology. Clear Language: Use clear and concise language to convey ideas and proposals.

8. Research Proposal: An Art of Conveyance of Science

A research proposal should artfully convey the significance of the research: Engaging Introduction: Capture the reader's interest with a compelling introduction. Logical Structure: Follow a logical structure to present the research plan clearly. Impactful Conclusion: Highlight the potential impact and benefits of the research.

9. Good Grant Writing Skills in Pharmaceutical Science

In pharmaceutical science, good grant writing involves: Focus on Innovation: Emphasize innovative aspects of the research. Regulatory Considerations: Address regulatory and compliance aspects. Clinical Relevance: Demonstrate the clinical relevance and potential outcomes of the research.

10. Writing Quality Publications

To write high-quality publications: Thorough Review: Ensure comprehensive literature review and background research. Clear Methodology: Provide a clear and replicable research methodology.

Detailed Analysis: Present detailed analysis and discussion of findings.

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Mastering grant writing requires practice and attention to detail: Regular Updates: Stay updated with funding agency priorities and guidelines, Feedback Integration: Incorporate feedback from peers and mentors.

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Oncology is a rapidly evolving field, with significant advancements in both therapeutics and diagnostics.

Emerging trends in Diagnosis are Liquid Biopsies, Advanced Imaging Techniques like molecular Imaging, Al and Machine Learning, Genomic and Proteomic Profiling, Tumor, Microenvironment Analysis, Biomarker Discovery, Artificial Intelligence in Diagnostics: Al algorithms are being developed to enhance the accuracy of pathology

The integration of these advancements into clinical practice holds the potential to revolutionize cancer care. Personalized medicine, driven by advances in genomics and proteomics, is becoming a cornerstone of oncology, aiming to provide more effective and loss toxic treatments tailored to individual patients.

Collaboration between researchers, clinicians, and patients is **crucial for translating** these emerging trends into tangible benefits. As the field continues to **evolve**, **ongoing innovation** and research will be key in overcoming current limitations and improving **outcomes for cancer**.



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Dr. B. D. Chaudhafi Principal Modern College of Pharmacy Nigdi, Pune - 411044





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> Orlp. B. Shaudhar Principal Modern College of Pharmacy Nigdi, Pune - 411044





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Reference management systems (RMS) such as EndNote, Mendeley, and Zotero facilitate: Organizing References: Efficiently manage and organize references and citations. Creating Bibliographies: Automatically generate bibliographies in various citation styles. Collaborative Work: Share references and collaborate with other researchers.

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Proposal Refinement: Continuously refine and improve grant proposals based on past experiences.

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Peer Review: Prepare for and respond constructively to peer rev

D. Chaudhag Principal

Modern College of Pharmacy Nigdi, Pune - 411044





Report of Seminar/workshop attended

Title	Recent Advancements in Pharmaceuticals: Academic, Research, Ethics and Social Perspectives (e-FDP)		
Date:	11 th March16 th March, 2024.		
Time:	11: 00 am- 5: 00 pm		
Venue:	Online mode		
Organized by:	M S Gosavi College of Pharmaceutical. Education and Research, Nushik in association with APTI		
Sponsored by:			
Attended By:	Mrs Priyanka .P. Sarda		

Encl:

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- 1. Participation certificate
- 2. Report

Submitted By

MrsPriyanka .P. Sarda Department of Pharmacology



Or P.D. Chaudhari Principal Modern College of Pharmacy Nigdi, Pune - 411044





Report of Seminar/workshop/ conference attended

Title	"National Level 5-Days FDP on Intellectual Property Rights, "INSIGHT OF INDIAN PATENTS"		
Date:	18th - 22nd March, 2024		
Time:	11.00 am- 5.00 pm		
Venue:	Online mode		
Organized by:	Department of Mechanical engineering Pimpri Chinchwad Colle of Engineering & Research Pune		
Sponsored by:			
Attended By:	Mrs. Priyanka .P.Sarda		

Encl:

- 1. Participation certificate
- 2. Report

Submitted By

Mrs. Priyanka .P.Sarda Department of Pharmacology



Dr. P. D. Chaudhain Principal Modern College of Pharmacy Nigel, Pune - 411044





Report of Seminar/workshop attended

Title	International Online Certificate Course on "MEDICALLY IMPORTANT BACTERIA (Phase I)"		
Date:	9 th October08 th November, 2023.		
Time:	11: 00 am- 2: 00 pm		
Venue:	Online mode		
Organized by:	Department of Microbiology, Sacred Heart College (Autonomous), Tirupattur, Tamil Nadu, India		
Sponsored by:			
Attended By:	Mrs Priyanka .P. Sarda		

Encl:

- 1. Participation certificate
- 2. Report

Submitted By

MrsPriyanka .P. Sarda Department of Pharmacology



pr. p. D. Chaudhari Principal Modern College of Pharmacy Nigdi, Pune - 411044





Report of Seminar/workshop attended

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Time:	11: 00 am- 5: 00 pm		
Venue:	Online mode		
Organized by:	M S Gosavi College of Pharmaceutical, Education and Research, Nashik in association with APTI		
Sponsored by:			
Attended By:	Mrs Suvarna.A.Vadje		

Encl:

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- 1. Participation certificate
- 2. Report

Submitted By

Mrs Suvarna.A.Vadje Department of Pharmacognosy



Dr. P. D. Chaudhari Principal Modern College of Pharmacy Nigdi, Pune - 411044





Report of Seminar/workshop/ conference attended

"National Level 5-Days FDP on Intellectual Property Rights, "INSIGHT OF INDIAN PATENTS"		
18th - 22nd March, 2024		
11.00 am- 5.00 pm		
Online mode		
Department of Mechanical engineering Pimpri Chinchwad College of Engineering & Research Pune		
Mrs Suvarna.A.Vadje		

Encl:

- 1. Participation certificate
- 2. Report

Submitted By

Mrs Suvarna.A.Vadje Department of Pharmacognosy



Dr. P. D. Chaudhari Principal Modern College of Pharmacy Nigdi, Pune - 411044





Report of Seminar/workshop attended

Title	International Online Certificate Course on "MEDICALLY IMPORTANT BACTERIA (Phase I)"		
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Time:	11: 00 am- 2: 00 pm		
Venue;	Online mode		
Organized by:	Department of Microbiology, Sacred Heart College (Autonomous). Tirupattur, Tamil Nadu, India		
Sponsored by:			
Attended By:	Mrs Suvarna.A.Vadje		

Encl:

- 1. Participation certificate
- 2. Report

Submitted By

Mrs Suvarna.A.Vadje Department of Pharmacognosy



Dr. Dr. Chaudhar Pencipal Modern College of Pharmacy Nigdi, Pune - 411044





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Modern College of Pharmacy, Nigdi, Pune 44

Report of one week international e-FDP / e-STP

Title	"Recent Advancements in Pharmaceuticals: Academic, Research, Ethics, and Social Perspective			
Date:	11 March to16 March 2024			
Time:	10:30 am to 4:30 pm			
Venue:	Gokhale Education Society's Sir Dr. M. S. Gosavi College of Pharmaceutical Education & Research, Nashik			
Organized by:	Internal Quality Assurance Cell, Gokhale Education Society's Sir Dr. M. S. Gosavi College of Pharmaceutical Education & Research, Nashik in association with APTI			
Sponsor by:	Gokhale Education Society's Sir Dr. M. S. Gosavi College of Pharmaceutical Education & Research, Nashik			
Attended By:	Mrs. Sheetal Dhiraj Chaudhari			
Objective of workshop:	The e-FDP/ E-STP in association with APTI Gokhale Education Society's Sir Dr. M. S. Gosavi College of Pharmaceutical Education & Research, Nashik is providing a robust platform for the bouncing avant-garde ideas of the members in the academic field through new and more advanced teaching methodologies, fabrication of tools, computer-aided drug designs and other applications through Interaction with industry, hospitals, regulatory bodies and community pharmacy.			

Encl: .

1. Participation certificate

2. Brochure/scheduled

Submitted By

Mrs. Sheetal D. Chaudhari

Department of Pharmaceutical Chemistry.

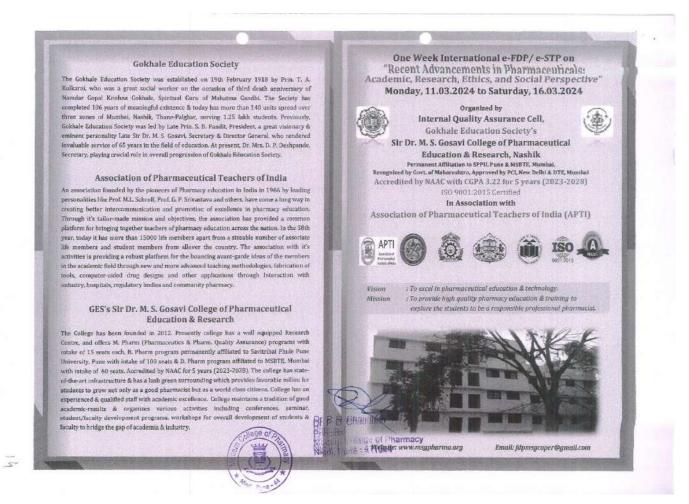
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Or. N.D. Chaudhari Principal Modern College of Pharmacy Nigdi, Pune - 411044

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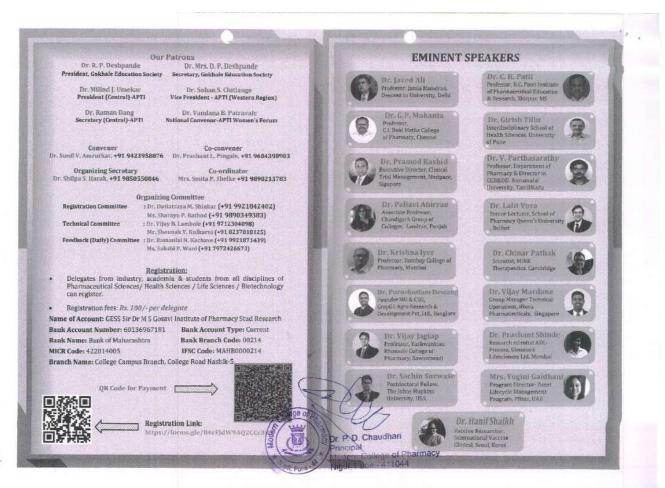
















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Modern College of Pharmacy, Nigdi, Pune 44

Report of National Level 5 days FDP

Title	Insight of Indian Patents		
Date: '	18 March to 22 March 2024		
Time:	3:30 am to 5:30 pm		
Venue:	Online mode		
Organized by: Pimpri Chinchwad Education Trust's Pimpri Chinchwad College Of Engineering & Research, Department of Mechanical Engineering, Pune			
Attended By: Mrs. Sheetal Dhiraj Chaudhari			

Encl: .

- 1. Participation certificate
- 2. Brochure/scheduled

Submitted By

Mrs. Sheetal D. Chaudhari

Department of Pharmaceutical Chemistry.



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Modern College of Phermacy
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PIMPRI CHINCHWAD EDUCATION TRUST'S

PIMPRI CHINCHWAD COLLEGE OF ENGINEERING & RESEARCH

NBA, NAAC A++ ACCREDITED, AND AN ISO 9001:2015 CERTIFIED INSTITUTE

Department of Mechanical Engineering

National Level 5-Day FDP on Intellectual Property Rights INSIGHT OF INDIAN PATENTS

	Day	Time	Scheduled Activity
	Day-1 Monday, 18-03-2024	3.30pm to 3.45pm	Inaugural Ceremony (online mode)
		3.45pm to 4.10pm	Welcome Speech (Significance of Ips) Dr. Harish U. Tiwari, Principal, PCCOER.
		4.10pm to 5.30pm	Criteria of Patentability Speaker - Dr. Rahul K. Bawane
	Day-2 Tuesday, 19-03-2024	3.30pm to 5.30pm	Know & How of Patent Drafting Speaker - Dr. Rahul K. Bawane
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	Day-4 Thursday, 21-03-2024	3.30pm to 5.30pm	Design Patents Speaker - Dr. Sudarshan S. Bobade
	Day-5	3.30pm to 4.30pm	Copyrights Speaker - Dr. Archana Chougule
	Friday, 22-03-2024	4.30pm to 5.30pm	Interaction with Participants & Vote of Thanks Convener Mrs. Jayashri Chopade

Principal Modern College of Pharmacy Nigdi, Pune 411044





REPORT

Successfully completed Four Weeks International Online Faculty Development Programme on "Medically Important Bacteria (Phase I)" organized by Department of Microbiology Sacred Heart College (Autonomous), Tirupattur - 635 601, Tamil Naclu, India from 09th October 2023 – 08th November 2023.

1. Introduction

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2. Objectives

- · To identify and classify medically significant bacteria.
- · To understand the mechanisms by which these bacteria cause disease.
- To explore current diagnostic and treatment strategies.
- To discuss the role of beneficial bacteria in maintaining health.

3. Agenda

- 1. Welcome and Introduction
 - Brief overview of the program's goals and significance.
- 2. Session 1: Pathogenic Bacteria
 - o Presentation on key pathogenic bacteria, including:
 - Streptococcus pneumoniae
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 - Vibrio cholerae
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- 3. Session 2: Beneficial Bacteria
 - o Overview of beneficial bacteria, including:
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 - o The role of these bacteria in maintaining gut health and overall well-being.
- 4. Session 3: Opportunistic Pathogens
 - Discussion on opportunistic pathogens:
 - Pseudomonas aeruginosa
 - Enterococcus faecalis
 - The impact of immunocompromised states on infection risk.

5. Session 4: Special Considerations

Dr. P. D. Chaudhari Principal

Modern College of Pharmacy Nigdi, Pune - 411044





- Unique bacteria and their significance:
 - · Helicobacter pylori
 - Chlamydia trachomatis
 - Treponema pallidum
- o Current research trends and emerging issues.

6. Interactive Discussion and Q&A

 Open forum for participants to discuss case studies, recent developments, and personal experiences.

7. Conclusion and Feedback

- o Summary of key takeaways.
- o Collection of feedback from participants for future improvements.

4. Key Takeaways

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Subnittel by: De. Sangita A. Kalı

Priocipal Modern College of Pharmacy Nigdi, Pune - 411044





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Successfully completed National e-FDP, 11 to 16th March 2024, Organized by Sandip University School of Pharmaceutical Sciences, Nashik in Association with Association of Pharmaceutical Teachers of India (Maharashtra) "Empowering Academicians & Researchers in Mastering Grant Writing & Ouality Publication"

Following were the outcomes of FDP:

The cFDP aims to enhance the skills of academicians and researchers in grant writing and academic publishing, featuring a comprehensive lineup of sessions by esteemed experts in the field. Each day focuses on different aspects crucial for mastering the art of research and publication, ensuring participants gain valuable insights and practical knowledge.

1. Revolutionizing Academia: The Future of Scholarly Writing

Drafting and Revising: AI can generate initial drafts and suggest revisions, saving time and improving the quality of written content.

Literature Review: AI assists in summarizing and synthesizing large volumes of research literature, facilitating more comprehensive literature reviews.

Data Analysis and Interpretation: AI tools can analyze data trends and offer insights, aiding in the interpretation of results.

2. AI in Drafting Manuscripts for Publication and Grant Proposals

Enhanced Writing Support: Tools such as language models and grammar checkers improve the readability and coherence of documents.

Automated Formatting: AI can format documents according to specific journal or grant guidelines.

Consistency Checks: AI ensures consistency in terminology and style, which is crucial for maintaining a professional standard.

3. Writing to Win: Strategies for Effective Publication

Understanding Journal Requirements: Tailoring the manuscript to the specific requirements and scope of the target journal.

Crafting a Strong Abstract: An engaging and concise abstract can significantly impact the acceptance of a

Quality Research: High-quality, original research with clear methodology and significant findings is essential for publication success.

4. How to Write a Research Proposal Grant: A Stepwise Solution

Submitted by Dr. Saugita

Writing a compelling research proposal for grants involves several critical steps:

Identifying the Funding Agency: Research and select an agency that aligns with your project's goals.

Defining Objectives: Clearly outline the research objectives, hypotheses, and expected outcomes.

Developing a Detailed Budget: Provide a realistic budget that justifies the allocation of funds.

Demonstrating Impact: Highlight the potential impact and significance of the research.

Reviewing and Revising: Seek feedback and revise the proposal to address any weaknesses

Dr. P. D. Chaudhari Principal

Modern College of Pharmacy Nigdi, Pune - 411044





5. Reference Management Systems: A Useful Tool for Researchers

Reference management systems (RMS) such as EndNote, Mendeley, and Zotero facilitate: Organizing References: Efficiently manage and organize references and citations.

Creating Bibliographies: Automatically generate bibliographies in various citation styles.

Collaborative Work: Share references and collaborate with other researchers.

6. Research Ethics and Publication Misconduct

Adhering to research ethics is paramount for maintaining the integrity of scientific research. Plagiarism: Properly attributing sources and avoiding plagiarism.

Data Fabrication: Ensuring the accuracy and honesty of data reported.

Authorship: Clearly defining authorship and contributions to prevent disputes.

7. Grant Writing: Best Practices

Effective grant writing involves:

Clear Objectives: Clearly define the research aims and objectives.

Strong Justification: Provide a robust justification for the research and its importance.

Detailed Methodology: Outline a detailed and feasible research methodology. Clear Language: Use clear and concise language to convey ideas and proposals.

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A research proposal should artfully convey the significance of the research:

Engaging Introduction: Capture the reader's interest with a compelling introduction.

Logical Structure: Follow a logical structure to present the research plan clearly.

Impactful Conclusion: Highlight the potential impact and benefits of the research.

9. Good Grant Writing Skills in Pharmaceutical Science

8. Research Proposal: An Art of Conveyance of Science

In pharmaceutical science, good grant writing involves:

Focus on Innovation: Emphasize innovative aspects of the research.

Regulatory Considerations: Address regulatory and compliance aspects.

Clinical Relevance: Demonstrate the clinical relevance and potential outcomes of the research.

10. Writing Quality Publications

To write high-quality publications:

Thorough Review: Ensure comprehensive literature review and background research.

Clear Methodology: Provide a clear and replicable research methodology.

Detailed Analysis: Present detailed analysis and discussion of findings.

11. Mastering the Art of Grant Writing

Mastering grant writing requires practice and attention to detail:

Regular Updates: Stay updated with funding agency priorities and guidelines.

Feedback Integration: Incorporate feedback from peers and mentors.

Proposal Refinement: Continuously refine and improve grant proposals based on past experiences.

12. How to Write and Publish an Effective Scientific Paper

Writing and publishing an effective scientific paper involves:

Original Contribution: Ensure that the paper contributes new knowledge or insights.

Adherence to Guidelines: Follow journal-specific guidelines for submission.

Peer Review: Prepare for and respond constructively to peer review feedback

pr. P.O. Chaudheri Principal Modern College of Pharmacy Nigdi Pune - 411044







REPORT

Successfully completed 4th International Faculty Development Program on "Emerging Trends in Oncology: Therapeutics and Diagnostics" organized by Dr. D.Y. Patil Institute of Pharmaceutical Sciences and Research, Pimpri, Pune - 411018 (MH) INDIA from 23 March 2024 - 25 May 2024.

Following were the outcomes of FDP:

The objective of this Faculty development programme is to enlighten the advances and emerging trends in diagnosis and therapy of cancer.

Recent advances in therapy includes Immunotherapy, Targeted Therapies, Epigenetic Modifiers, Oncolytic Virus Therapy, Cancer Vaccines, and Nanomedicine.

Oncology is a rapidly evolving field, with significant advancements in both therapeutics and diagnostics.

Emerging trends in Diagnosis are Liquid Biopsies, Advanced Imaging Techniques like molecular Imaging, AI and Machine Learning, Genomic and Proteomic Profiling, Tumor, Microenvironment Analysis, Biomarker Discovery, and Artificial Intelligence in Diagnostics: AI algorithms are being developed to enhance the accuracy of pathology

The integration of these advancements into clinical practice holds the potential to revolutionize cancer care. Personalized medicine, driven by advances in genomics and proteomics, is becoming a cornerstone of oncology, aiming to provide more effective and less toxic treatments tailored to individual patients.

Collaboration between researchers, clinicians, and patients is crucial for translating these emerging trends into tangible benefits. As the field continues to evolve, ongoing innovation and research will be key in overcoming current limitations and improving outcomes for cancer.

Submitted by: Dr. Sangita A. Kall



Dr. D. Chaudhari
Principal
Modern College of Pharmacy
Nigdi, Pune - 411044





PES's Modern College of Pharmacy, Nigdi-Pune

Report

Faculty Development Program on Life Sciences

Title: One week e-Faculty Development Program entitled "Exploring the Innovative and Technological Advancements in the era of Pharmacological Research (EITAP-2k24)"

Date: 03rd -08th June 2024

Venue: Online

Duration: 12pm - 03pm

Details of FDP:

The faculty development programme started on 03rd June 2024 at 10:30 am with introduction of organizers and all Resource Persons.

Opening remarks for the eFDP were given by Ms.P. Pavithra, which was followed by an introduction to the programme.

On day One (03/06/2024) First session started at 12.00pm by Dr.P. Vijayapandi on Mouse runway model for investigation drug reward. This session gives details of mouse runway models used for different drug investigational processes.

Day Two (04/06/2024) session was conducted by Dr.D. Eswar Tony who gives details about Digital approaches in preclinical screening.

Day Three (05/06/2024) is completely related to CCSEA. This session was conducted by Dr.Bharathi D. R. She gives details of CCSEAguidelines and 5R concept.

Day Four (06/06/2024) started with the session on Alternatives to animal experimentation by Dr.K. Nandakumar He gives details of pharmacology experimentation without animal use.

Day Five (07/06/2024) this session was conducted by Dr. B. Veeresh on Applications of zebra fish model in pharmacology experimentation and research.

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16





Day Six (08/06/2024) last session was conducted by Dr. Nitesh Kumar on Network Pharmacology.

This led to the end of the series of lectures in the Six days programme. A concluding session was done by Coordinators and organizers.

Participating faculty:

1. Mr. Prashant A. Pawar



pr. P. D. Chau

Modern College of Pharmasy Nigdi, Pune - 411044











REPORT

Successfully completed 4th International Faculty Development Program on "Emerging Trends in Oncology: Therapeutics and Diagnostics" organized by Dr. D.Y. Patil Institute of Pharmaceutical Sciences and Research, Pimpri, Pune - 411018 (MH) IND IA from 23rd March 2024 – 25th May 2024.

Following were the outcomes of FDP:

The objective of this Faculty development programme is to enlighten the advances and emerging trends in diagnosis and therapy of cancer.

Recent advances in therapy includes Immunotherapy, Targeted Therapies, Epigenetic Modifiers, Oncolytic Virus Therapy, Cancer Vaccines, Nanomedicine.

Oncology is a rapidly evolving field, with significant advancements in both therapeutics and diagnostics.

Emerging trends in Diagnosis are Liquid Biopsies, Advanced Imaging Techniques like molecular Imaging, AI and Machine Learning, Genomic and Proteomic Profiling, Tumor, Micro- environment Analysis, Biomarker Discovery, Artificial Intelligence In Diagnostics: AI algorithms are being developed to enhance the accuracy of pathology

The integration of these advancements into clinical practice holds the potential to revolutionize cancer care. Personalized medicine, driven by advances in genomics and proteomics, is becoming a cornerstone of oncology, aiming to provide more effective and less toxic treatments tailored to individual patients.

Collaboration between researchers, clinicians, and patients is crucial for translating these emerging trends into tangible benefits. As the field continues to evolve, ongoing innovation and research will be key in overcoming current limitations and improving outcomes for cancer.

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Or. P. D. Chaudhari Principal Modern College of Pharmacy Nigdi, Pune - 411044





REPORT

Successfully completed National level 5-Days FDP on Intellectual Property Rights "Insight of Indian Patents" organized by Pimpri Chinchwad College of Engineering and Research, Ravet, Pune-412101, conducted from 18th March to 22nd March 2024.

Intellectual Property Rights (IPR) is crucial for fostering innovation and protecting the interests of creators and inventors. Recognizing the importance of IPR in the academic and research sectors, a National Level 5-Days Faculty Development Program (FDP) was organized to provide in-depth insights into Indian patents. This report summarizes the key aspects of the FDP, including its objectives, content, and outcomes. The objective of the session was:

- To Enhance Understanding of IPR: Provide participants with a comprehensive understanding of Intellectual Property Rights, with a focus on Indian patent laws and practices.
- To Discuss Patent Filing Processes: Equip faculty members with practical knowledge about the patent filing and registration processes in India.
- To Explore Patent Management and Enforcement: Offer Insights into managing and enforcing patents, including dealing with patent infringement and ensuring compliance.
- To Promote Innovation: Encourage faculty members to leverage IPR for fostering innovation and commercializing research outputs.

Program Structure

The FDP was structured into five days, each focusing on different aspects of intellectual property rights with an emphasis on Indian patents:

Day 1: Criteria of Patentability

Day 2: Know and How of Patent Drafting

Day 3: e Patent Submission

Day 4: Design Patents

Day 5: Copyrights

The National Level 5-Days Faculty Development Program on Intellectual Property Rights provided valuable insights into Indian patents, equipping faculty members with essential knowledge and skills. By addressing the complexities of patent laws, filing processes, and management strategies, the FDP contributed significantly to enhancing the participants' understanding and capability in leveraging IPR for innovation and research. The program's success underscores the importance of continued education and support in the realm of intellectual property.

DK P.O. Chaudhari

Principal

Modern College of Pharmacy Nigdi, Pune - 41/1044

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REPORT

Successfully completed APTI sponsored one week International e-FDP/STP on "Recent Advancements in Pharmaceuticals: Academic, Research, Ethics, and Social Perspectives" organized by M S Gosavi College of Pharmaceutical Education and Research, Nashik, conducted from 11th March to 16th March 2024.

The Faculty Development Program (FDP) titled "Recent Advancements in Pharmaceuticals: Academic, Research, Ethics, and Social Perspectives" was conducted from 11th March to 16th March. The FDP was designed to enhance the knowledge and teaching skills of faculty members in the pharmaceutical field by exploring cutting-edge advancements and addressing contemporary issues. The objectives of the program was

- To update faculty members on recent advancements in pharmaceutical sciences and their academic implications.
- · To discuss the latest research trends and their impact on drug development.
- · To examine ethical issues and regulatory considerations in pharmaceuticals.
- To analyze the social implications and policy aspects related to new pharmaceutical technologies.

There were many eminent speakers for the session from them few sessions were:

Day 1:

Session 1: Dr.Javed Ali, Topic: Quality attributes and Ethics in Publications

Session 2: Dr. C.R. Patil, Topic: Ethics in Academic Research- What, How and Why?

Day 2:

Session 2: Dr. Pramod Kashid; Innovation and Trends in Global Clinical Research,

Session 3: Dr. Girish Tillu, Topic: Research and Publication Ethics,

Day 3:

Session 1: Dr. V. Parthasarathy, Topic: Grants and Proposal Drafting,

Session 2: Dr. Pallavi Ahirrao, Topic: Grants and Proposal Drafting

Session 3: Dr. Lalit Vora, Topic:Microneedle patches: Recent advances in transdermal and ocular drug delivery.

Recent advancements in the pharmaceutical field reflect significant progress across various domains, including academia, research, ethics, and social perspectives. While these advancements offer promising new treatments and technologies, they also raise important ethical and social questions that need to be addressed. Ongoing dialogue among researchers, practitioners, policymakers, and the public is crucial to ensuring that the benefits of pharmaceutical irreducing are realized in an equitable and responsible manner.

Dr. P. D. Chaudhar Principal Modern College of Pharmacy Nigdi, Pune - 411044



REPORT

Successfully completed Four Weeks International Online Faculty Development Programme on "Medically Important Bacteria (Phase I)" organized by Department of Microbiology Sacred Heart College (Autonomous), Tirupattur - 635 601, Tamil Nadu, India from 09th October 2023 – 08th November 2023.

1.Introduction

The Faculty Development Program (FDP) on "Medically Important Bacteria" aimed to provide a comprehensive overview of bacteria that are crucial to human health and disease. The session was designed to enhance participants' understanding of both pathogenic and beneficial bacteria, as well as the implications for clinical practice and research.

2. Objectives

- · To identify and classify medically significant bacteria.
- · To understand the mechanisms by which these bacteria cause disease.
- · To explore current diagnostic and treatment strategies.
- · To discuss the role of beneficial bacteria in maintaining health.

3. Agenda

- 1. Welcome and Introduction
 - Brief overview of the program's goals and significance.
- 2. Session 1: Pathogenic Bacteria
 - Presentation on key pathogenic bacteria, including:
 - Streptococcus pneumoniae
 - Mycobacterium tuberculosis
 - Neisseria meningitidis
 - Escherichia coli (pathogenic strains)
 - · Staphylococcus aureus and MRSA
 - · Clostridium difficile
 - Salmonella spp.
 - · Vibrio cholerae
 - Bordetella pertussis
 - Legionella pneumophila
 - Discussion on disease mechanisms, symptoms, diagnostics, and treatments.
- 3. Session 2: Beneficial Bacteria
 - o Overview of beneficial bacteria, including:
 - Lactobacillus spp.
 - Bifidobacterium spp.
 - Bacteroides spp.
 - o The role of these bacteria in maintaining gut health and overall well-being.
- 4. Session 3: Opportunistic Pathogens
 - Discussion on opportunistic pathogens:
 - Pseudomonas aeruginosa
 - Enterococcus faecalis
 - o The impact of immunocompromised states som infection risk.

5. Session 4: Special Considerations

Dr.P. D. Chaudhari Drincipal Modern College of Pharmacy Nigdi, Pune - 411044





- Unique bacteria and their significance:
 - · Helicobacter pylori
 - Chlamydia trachomatis
 - Treponema pallidum
- o Current research trends and emerging issues.

6. Interactive Discussion and Q&A

 Open forum for participants to discuss case studies, recent developments, and personal experiences.

7. Conclusion and Feedback

- o Summary of key takeaways.
- Collection of feedback from participants for future improvements.

4. Key Takeaways

- Understanding Pathogens: Participants gained insights into the diverse mechanisms
 through which pathogenic bacteria cause disease, including virulence factors and
 resistance mechanisms.
- Beneficial Bacteria: The importance of maintaining a balanced microbiome was emphasized, along with strategies for promoting beneficial bacterial growth.
- Diagnostic and Therapeutic Approaches: Current methods for diagnosing bacterial
 infections and effective treatment protocols were reviewed.
- Emerging Trends: Participants were informed about recent advancements in bacterial research and emerging pathogenic threats.

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Report

Faculty Development Program on Life Sciences

Title: One week e-Faculty Development Program entitled "Exploring the Innovative and Technological Advancements in the era of Pharmacological Research (EITAP-2k24)"

Date: 03rd -08th June 2024

Venue: Online

Duration: 12pm - 03pm

Details of FDP:

The faculty development programme started on 03rd June 2024 at 10:30 am with introduction of organizers and all Resource Persones.

Opening remarks for the eFDP were given by Ms. P. Pavithra, which was followed by an introduction to the programme.

On day One (03/06/2024) First session started at 12.00pm by Dr. P. Vijayapandi on Mouse runway model for investigation drug reward. This session gives details of mouse runway models used for different drug investigational processes.

Day Two (04/06/2024) session was conducted by Dr. D. Eswar Tony who gives details about Digital approaches in preclinical screening.

Day Three (05/06/2024) is completely related to CCSEA. This session was conducted by Dr. Bharathi D. R. She gives details of CCSEA guidelines and 5R concept.

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Day Five (07/06/2024) this session was conducted by Dr. B. Veeresh on Applications of zebra

fish model in pharmacology experimentation and research.

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 D_{ay} Six (08/06/2024) last session was conducted by Dr. Nitesh Kumar on Network Pharmacology.

This led to the end of the series of lectures in the Six days programme. A concluding session was done by Coordinators and organizers.

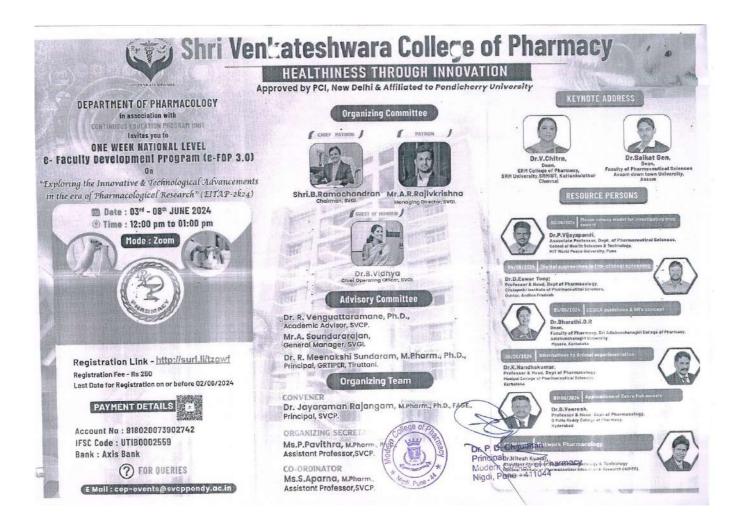
Participating faculty:

1. Ms. Snehal Gojare

Dr. P. D. Chaudhari Principal Modern College of Pharmacy Nigdi, Pune - 411044











Report of Faculty Development Program

On

National Level 5-Day FDP on Intellectual Property Rights

INSIGHT OF INDIAN PATENTS

E Vent: Faculty Development Programme

Program Dates: 18th March to 22nd March, 2024

Programme: Intellectual Property Rights INSIGHT OF INDIAN PATENTS

Participants: PCCOER Participants, External Participants, Modern College of Pharmacy (Nigdi)

Faculty, Faculty of other Departments.

Pimpri Chinchwad College of Engineering and Research organized five day Faculty and Management Development Program on 18th March to 22nd March, 2024 on Intellectual Property Rights INSIGHT OF INDIAN PATENTS.

The FDP was conducted by Dr. Rahul K. Bawane, Dr. Sudarshan S. Bobade, Dr. Archana Chougule.

The event was started with the Inaugural Ceremony (online mode) and welcome address by Dr. Harish U. Tiwari, Principal, PCCOER. with brief introduction of Dr. Rahul K. Bawane, Dr. Sudarshan S. Bobade, and Dr. Archana Chougule. Took the very interactive session with the complete exposure on Indian Patents and overall process of Filing Publishing of Research data.

On Day 1: Dr. Rahul K. Bawane explained very beautifully about Criteria of Patentability, The external participants were from Academics and Industry. There were internal participants also from PCCOER. The participants were very enthusiastic and participative. Dr. Rahul handled the all queries of participants and gave the practical examples to brief them. He briefed about Filing Process and representation of work data while filing the patent work.

On Day 2: Dr. Rahul Covered the session on Know & How of Patent Drafting.

On Day 3: Topic Covered by Dr. Rahul was ePatent Submission.

On Day 4: Dr. Sudarshan S. Bobade conducted the session on Design Patents.

On Day 5: Dr. Archana Chougule conducted the session on Copyrights.

Program was concluded by Mrs. Jayashri Chopade with Vote of Thanks. She expressed her heartfelt thanks to all the Speakers for sharing valuable insights, external participants of various organization, organizing committee members and internal participants.

Submitted By:

Mr. Shubham R. Khade

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D. Chardhari Principal Modern College of Pharmacy Nigdi, Pune - 411044

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PIMPRI CHINCHWAD EDUCATION TRUST'S PIMPRI CHINCHWAD COLLEGE OF ENGINEERING & RESEARCH NBA, NAAC A++ ACCREDITED, AND AN ISO 9001:2015 CERTIFIED INSTITUTE

Department of Mechanical Engineering

National Level 5-Day FDP on Intellectual Property Rights **INSIGHT OF INDIAN PATENTS**

Day	Time	Scheduled Activity
	3.30pm to 3.45pm	Inaugural Ceremony (online mode)
Day-1 Monday, 18-03-2024	3.45pm to 4.10pm	Welcome Speech (Significance of Ips) Dr. Harish U. Tiwari, Principal, PCCOER.
10-0J-202+	4.10pm to 5.30pm	Criteria of Patentability Speaker - Dr. Rahul K. Bawane
Day-2 Tuesday, 19-03-2024	3.30pm to 5.30pm	Know & How of Patent Drafting Speaker - Dr. Rahul K. Bawane
Day-3 Wednesday, 20-03-2024	3.30pm to 5.30pm	ePatent Submission Speaker - Dr. Rahul K. Bawane
Day-4 Thursday, 21-03-2024	3.30pm to 5.30pm	Design Patents Speaker - Dr. Sudarshan S. Bobade
Day-5	3.30pm to 4.30pm	Copyrights Speaker - Dr. Archana Chougule
Friday, 22-03-2024	4.30pm to 5.30pm	Interaction with Participants & Vote of Thanks Convener – Mrs. Jayashri Chopade

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Modern College of Pharmacy Nigdi, Pune - 411044

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PES's Modern College of Pharmacy, Nigdi-Pune

Report

Faculty Development Program on Intellectual Property Rights

Title: 5 Day FDP on Intellectual Property Rights

Date: 18th -22nd March 2024

Venue: Pimpri Chinchwad College of Engineering and Research, Ravet, Pune

Duration: 3:30pm - 5:30pm

Details of FDP:

The faculty development programme started on 18THMarch 2024 at 03:30am with introduction of organizers and all faculties.

Welcome Speech for the FDP were given by Dr. Harish U. Tiwari, Principal, PCCOER which was followed by an introduction to the programme.

On day One (18/03/2024) First session started at 3.30pm by Dr.Harish U.Tiwari, on overview of Intellectual Property Rights. Second session was conducted by Dr.Rahul K. Bawane on Criteria of Patentability. In that they explain about the Research Patent and how to file the research patent and how to publish the patent.

Day Two (19/03/2024) session was conducted by Dr. Rahul K.Bawane who gives details about Know and How of Patent drafting. In that they explain about the how the patent was drafted.

Day Three (20/03/2024) is completely related to e patent submission. session was conducted by Dr.Rahul K.Bawane.He gives details of e patent submission, definations and processing concepts of e patent submission.

Day Four (21/03/2024) started with the ssession on Design patent by Dr. Sudarshan S. Bobade session on how to filed and granted the design patent. He is also gives the examples of design patent and give complete introduction, defination and filing process of design

patent.

Dr. P. D. Chaudhari Principal Modera College of Pharmacy Nigdi, Pune - 411044





Day Five (22/03/2024) session on last day was conducted by Dr.Archana Chougule on Copyrights. She explain about the complete process of copyrights and also gives the examples related to the copyrights. Last session of the FDP was delivered by Mrs. Jayashri Chopade in that she was interacted with participants in the she was solve the all questions related from first to last day and gives vote of thanks.

This led to the end of the series of lectures in the Five days programme. A concluding session followed after in which participants shared their experiences and gives vote of thanks.

Dr. P. D. Chaudhari

Principal Modern-College of Pharmacy

Nigdi, Pune - 411044





Report of Seminar/workshop/ conference attended

Title	"National Level 5-Days FDP on Intellectual Property Rights, "INSIGHT OF INDIAN PATENTS"		
Date:	18th - 22nd March, 2024		
Time:	11.00 am- 5.00 pm		
Venue:	Pimpri Chinchwad College of Engineering &Research Pune.(online)		
Organized by:	Department of Mechanical engineering Pimpri Chinchwad College of Engineering & Research Pune		
Sponsored by:			
Attended By:	Ms. Priyanka. Vijendra . Bagade		

Encl:

- 1. Participation certificate
- 2. Report

Submitted By

Ms. Priyanka .V. Bagade



Dr. P. D. Chaudhari Principal Modern College of Pharmacy Nigdi, Pune - 411044

22







REPORT

Successfully completed National level 5-Days FDP on Intellectual Property Rights "Insight of Indian Patents" organized by Pimpri Chinchwad College of Engineering and Research, Ravet, Pune-412101, conducted from 18th March to 22nd March 2024.

Intellectual Property Rights (IPR) is crucial for fostering innovation and protecting the interests of creators and inventors. Recognizing the importance of IPR in the academic and research sectors, a National Level 5-Days Faculty Development Program (FDP) was organized to provide in-depth insights into Indian patents. This report summarizes the key aspects of the FDP, including its objectives, content, and outcomes. The objective of the session was:

- To Enhance Understanding of IPR: Provide participants with a comprehensive understanding of Intellectual Property Rights, with a focus on Indian patent laws and practices.
- To Discuss Patent Filing Processes: Equip faculty members with practical knowledge about the patent filing and registration processes in India.
- To Explore Patent Management and Enforcement: Offer insights into managing and enforcing patents, including dealing with patent infringement and ensuring compliance.
- To Promote Innovation: Encourage faculty members to leverage IPR for fostering innovation and commercializing research outputs.

Program Structure

The FDP was structured into five days, each focusing on different aspects of intellectual property rights with an emphasis on Indian patents:

Day 1: Criteria of Patentability

Day 2: Know and How of Patent Drafting

Day 3: e Patent Submission

Day 4: Design Patents

Day 5: Copyrights

The National Level 5-Days Faculty Development Program on Intellectual Property Rights provided valuable insights into Indian patents, equipping faculty members with essential knowledge and skills. By addressing the complexities of patent laws, filing processes, and management strategies, the FDP contributed significantly to enhancing the participants' understanding and capability in leveraging IPR for innovation and research. The program's success underscores the importance of continued education and support in the realm of intellectual property.

P. D. Chaudhari

Principal Modern College of Pharmas





REPORT

Successfully completed 4th International Faculty Development Program on "Emerging Trends in Oncology: Therapeutics and Diagnostics" organized by Dr. D.Y. Patil Institute of Pharmaceutical Sciences and Research, Pimpri, Pune - 411018 (MH) INDIA from $23^{\rm rd}$ March $2024-25^{\rm th}$ May 2024.

Following were the outcomes of FDP:

The objective of this Faculty development programme is to enlighten the advances and emerging trends in diagnosis and therapy of cancer.

Recent advances in therapy includes Immunotherapy, Targeted Therapies, Epigenetic . Modifiers, Oncolytic Virus Therapy, Cancer Vaccines, Nanomedicine.

Oncology is a rapidly evolving field, with significant advancements in both therapeutics and diagnostics.

Emerging trends in Diagnosis are Liquid Biopsies, Advanced Imaging Techniques like molecular Imaging, AI and Machine Learning, Genomic and Proteomic Profiling, Tumor, Micro- environment Analysis, Biomarker Discovery, Artificial Intelligence in Diagnostics: AI algorithms are being developed to enhance the accuracy of pathology

The integration of these advancements into clinical practice holds the potential to revolutionize cancer care. Personalized medicine, driven by advances in genomics and proteomics, is becoming a cornerstone of oncology, aiming to provide more effective and less toxic treatments tailored to individual patients.

Collaboration between researchers, clinicians, and patients is crucial for translating these emerging trends into tangible benefits. As the field continues to evolve, ongoing innovation and research will be key in overcoming current limitations and improving outcomes for cancer.

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PES's Modern College of Pharmacy, Nigdi-Pune

Report

Faculty Development Program on "INSIGHTS OF INDIAN PATENTS"

Title: 5 days FDP on "INSIGHTS OF INDIAN PATENTS"

Date: 18th -22nd March 2024

Duration: 3.30pm - 5.30pm

Details of FDP:

The faculty development programme started on 18th March 2024 at 3.30pm with introduction of organizers and all faculties.

There were many of our faculty members have participated in FDP from Modern college of Pharmacy, Nigdi Pune.

Opening remarks for the FDP were given by Dr. Harish U., which was followed by an introduction to the programme.

On day One (18/03/2024) session started at 4.00 Pm by Dr. Rahul K. Bawane on the topic of criteria of patentability.

Day Two (19/03/2024) the session was conducted by Dr. Rahul K. Bawane who gives details about patent and how to draft any patent.

Day Three (20/03/2024) is completely related to submission procedure of patent which was conducted by Dr. Rahul K. Bawane.

Day Four (21/03/2024) started with the session on design patents by Dr. Sudarshan S. Bobade.

Day Five (22/03/2024) First session on last day was conducted by Dr.Archana choughule on copyright and last session of the FDP was delivered by Mrs.jayashri chopade as an interaction with participants and vote of thanks. This led to the end of the series of lectures in the Five days programme.

Participating faculties:

1. Ms. Pratiksha Hajare

25





PIMPRI CHINCHWAD EDUCATION TRUST'S PIMPRI CHINCHWAD COLLEGE OF ENGINEERING & RESEARCH NBA, NAAC A++ ACCREDITED, AND AN ISO 9001:2015 CERTIFIED INSTITUTE

Department of Mechanical Engineering

National Level 5-Day FDP on Intellectual Property Rights INSIGHT OF INDIAN PATENTS

Day	Time	Scheduled Activity
	3.30pm to 3.45pm	Inaugural Ceremony (online mode)
Day-1 Monday, 18-03-2024	3.45pm to 4.10pm	Welcome Speech (Significance of Ips) Dr. Harish U. Tiwari, Principal, PCCOER.
10-03-2024	4.10pm to 5.30pm	Criteria of Patentability Speaker - Dr. Rahul K. Bawane
Day-2 Tuesday, 19-03-2024	3.30pm to 5.30pm	Know & How of Patent Drafting Speaker - Dr. Rahul K. Bawane
Day-3 Wednesday, 20-03-2024	3.30pm to 5.30pm	ePatent Submission Speaker - Dr. Rahul K. Bawane
Day-4 Thursday, 21-03-2024	3.30pm to 5.30pm	Design Patents Speaker - Dr. Sudarshan S. Bobade
Day-5	3.30pm to 4.30pm	Copyrights Speaker - Dr. Archana Chougule
Friday, 22-03-2024	4.30pm to 5.30pm	Interaction with Participants & Vote of Thanks Correct Mrs. Jayashri Chopade

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pr. 9/ D. Choreman Principal Modern College of Pharmasy Nigdi, Fund - 411044

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25