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|--|---------------------------|
| <b>NIMRA COLLEGE OF PHARMACY</b><br>NIMRA NAGAR, JUPUDI, IBRAHIMPATNAM, VIJAYAWADA- 521456 | COLLEGE CODE<br><b>9A</b> |
|--|---------------------------|

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**EDC SEMINARS / WORKSHOPS FOR**  
**A.Y 2023-2024**

| S.No. | Name of the Programme  | Date       | No. of Participants | Details of Resource Person  |
|-------|--|------------|---------------------|---|
| 1     | Leveraging Technology For Startup Success in The Pharmaceutical Industry | 14-11-2023 | 100                 | Dr. K. A. Lathief M.E., PhD.<br>Professor in E.C.E department<br>Nimra College of Engineering and Technology      |
| 2     | The Role of EDCs in Nurturing Startups and Driving Economic Growth       | 18-01-2024 | 100                 | Dr. Abdul Baji MBA.,Ph.D.<br>Professor in M.B.A Department<br>Nimra College of Engineering and Technology         |
| 3     | Fostering Innovation and Entrepreneurship in the Pharmaceutical Sector   | 18-04-2024 | 100                 | R. Vamsee Krishna MBA.,<br>Associate Professor in M.B.A Department<br>Nimra College of Engineering and Technology |

  
**PRINCIPAL**  
**NIMRA COLLEGE OF PHARMACY**  
**JUPUDI, Ibrahimpatnam**  
**VIJAYAWADA - 521 456**



# Nimra College of Pharmacy

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## CIRCULAR

Date: - 12-04-2024

All the staff members and students informed that our institution conducting a seminar on **Fostering Innovation and Entrepreneurship in the Pharmaceutical Sector** will be conducted on **18-04-2024**. By **Mr. R. VAMSEE KRISHNA**. He will deliver the key note presentation on respective program. Hence everyone should gather and participate in this regard at seminar hall. Take the opportunity for enlighten of your careers.

Circulated to:

HOD- B pharmacy 

HOD- M pharmacy 

HOD- Pharm. D 

  
12/04/2024  
Principal

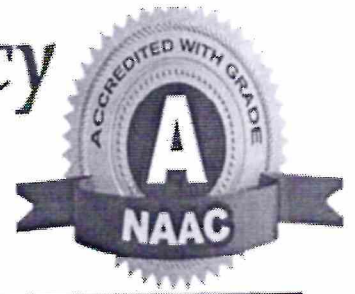
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## PARTICIPANTS LIST


PROGRAMME NAME: *Fostering Innovations and Entrepreneurship in pharmaceutical sector* DATE: 18-04-2024

| S.NO | ROLL.NO    | STUDENT NAME       | SIGNATURE     |
|------|------------|--------------------|---------------|
| 1    | 219A1T0018 | Shahid Mohamed Ali | Sh. A.P.      |
| 2    | 219A1T0019 | SK. Tanveer.       | SK. Tanveer.  |
| 3    | 219A1T0014 | Shahid AMZAD       | SK. Amzal.    |
| 4    | 219A1T0003 | B. SIVA.           | SIVA          |
| 5    | 219A1T0002 | A. Ganesh.         | Ganesh        |
| 6    | 219A1T0028 | Sd. Sahar          | Sahar         |
| 7    | 219A1T0016 | SK. Gulshay        | Gulshay       |
| 8    | 229A1T0024 | SK. Ishaq          | Ishaq         |
| 9    | 229A1T0017 | SK. Abdul Rehman   | Abdul Rehman  |
| 10   | 229A1T0001 | A. SHOFAB          | Shofab        |
| 11   | 229A1T0029 | SK. Shahid         | Shahid        |
| 12   | 229A1T0008 | A. Keela Vaidhan   | Keela Vaidhan |
| 13   | 229A1T0022 | shahid.khajaval    | Khajaval      |
| 14   | 229A1T0025 | SK.UD. Gouse       | Gouse         |
| 15   | 229A1T0025 | SK. Abbas          | Abbas         |
| 16   | 229A1T0020 | SK. Aghar          | Aghar         |
| 17   | 229A1T0011 | Md. diya mirza     | diya          |
| 18   | 229A1T0016 | Syed. Nageer Bi    | Nageer Bi     |
| 19   | 229A1T0021 | Bujibegum          | Bujibegum     |
| 20   | 229A1T0013 | A. Priya Harasa    | Priya         |
| 21   | 229A1T0027 | Sd. Sameera        | Sameera       |
| 22   | 229A1T0014 | Rabiya Shakeela    | Rabiya        |
| 23   | 229A1T0012 | Pathan. Hanifa     | Hanifa        |
| 24   | 219A1R0038 | Nazia Anjum        | Anjum         |
| 25   | 219A1R0038 | SK. Haseena Begum  | Haseena       |
| 26   | 219A1R0039 | P. Akshitha        | Akshitha      |
| 27   | 219A1R0031 | Mahammada Begum    | Mahammada     |
| 28   | 219A1R0003 | K. Deekshita       | K. Deekshita  |

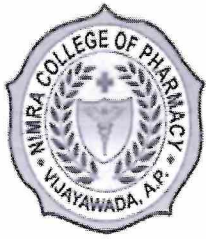


|    |            |                       |                     |
|----|------------|-----------------------|---------------------|
| 29 | 219AIR0061 | Karishma. SK.         | Karishma            |
| 30 | 219AIR0062 | SK. Karishma.         | Karishma            |
| 31 | 219AIR0006 | Abdul Naziya          | Naziya.             |
| 32 | 219AIR0011 | Aashiya shaik.        | Aashiya             |
| 33 | 219AIR0065 | & Mubina Begum        | Sh. Mubina          |
| 34 | 219AIR0056 | SK. Faahana Sulthana  | Faahana             |
| 35 | 219AIR0033 | M. Samreen            | Samreen             |
| 36 | 219AIR0073 | SK. Saleem            | Saleem              |
| 37 | 219AIR0073 | SK. Atya              | Atya                |
| 38 | 219AIR0069 | SK. Reetha            | Reetha              |
| 39 | 219AIR0079 | S. Jaya Sree          | Jaya Sree           |
| 40 | 219AIR0081 | T. Kavya Sri          | Kavya Sri           |
| 41 | 219AIR0099 | R.V. N. S. Sravani    | Sravani             |
| 42 | 219AIR0088 | K. Mani Kumari        | Mani Kumari         |
| 43 | 219AIR0040 | P. Aliya Meharaj      | P. Aliya Meharaj    |
| 44 | 219AIR0030 | Md. Sajana            | Sajana              |
| 45 | 219AIR0041 | P. Karishma           | P. Karishma         |
| 46 | 219AIR0087 | K. C. J. Day Kiran.   | K. C. J. Day Kiran. |
| 47 | 219AIR0092 | A. Ruben              | A. Ruben            |
| 48 | 219AIR0049 | SK. Asik              | SK. Asik            |
| 49 | 219AIR0067 | S. Noor mahammed.     | Noor mahammed.      |
| 50 | 219AIR0084 | K. N. Jayasinha naidu | Jayasinha naidu     |
| 51 | 219AIR0016 | D. Aarav              | Aarav               |
| 52 | 219AIR0043 | Rahul Amin            | Rahul Amin          |
| 53 | 219AIR0023 | Mahidul Islam         | Mahidul Islam       |
| 54 | 219AIR0018 | Habibul Khom          | Habibul Khom        |
| 55 | 219AIR0020 | U. B. Showkath        | Showkath            |
| 56 | 219AIR0002 | Chiranjeev            | Chiranjeev          |
| 57 | 219AIR0064 | S. M. Zada            | S. M. Zada          |
| 58 | 219AIR0055 | S. Fahad              | S. Fahad            |
| 59 | 219AIR0094 | St. Shabreen          | St. Shabreen        |
| 60 | 239AIR0063 | P. Prasad             | Prasad              |
| 61 | 239AIR0024 | G. Gopi               | G. Gopi             |
| 62 | 239AIR0023 | G. M. Salauddin       | G. M. Salauddin     |
| 63 | 239AIR0074 | SK. Feroz             | Feroz               |
| 64 | 239AIR0025 | G. Tharunakar         | G. Tharunakar       |
| 65 | 239AIR0064 | Abdul Glani           | Abdul Glani         |
| 66 | 239AIR0021 | Ferujul Haque         | Ferujul Haque       |
| 67 | 239AIR0013 | Aminul Islam Khaz     | Aminul Islam Khaz   |
| 68 | 239AIR0048 | monirul Haque         | monirul Haque       |
| 69 | 239AIR0012 | Atab Mussain          | Atab Mussain        |
| 70 | 239AIR0029 | Iqbal Akmal           | Iqbal Akmal         |
| 71 | 239AIR0059 | P. Ramanjanyulu       | P. Ramanjanyulu     |

|     |             |                   |                              |
|-----|-------------|-------------------|------------------------------|
| 72  | 239AIR0032  | Kovdukkalagan     | <del>Aut</del>               |
| 73  | 239AIR0062  | P. Deepak         | Deepak                       |
| 74  | 239AIR0053  | N.N.V.S. SRIK     | <del>Deepak</del>            |
| 75  | 239AIR0094  | Paula             | <del>Paula</del>             |
| 76  | 239AIR0080  | Sk. mahammad sami | <del>Sami</del>              |
| 77  | 239AIR0054  | N. Irfan yaseen   | <del>Irfan</del>             |
| 78  | 239AIR0060  | Adil Baig         | Adil                         |
| 79  | 239AIR0067  | Sk. Anil katha    | Anil katha                   |
| 80  | 239AIR0099  | S. Praveen        | S.P                          |
| 81  | 239AIR0079  | Saad Fikay        | Saad Fikay                   |
| 82  | 239AIR0081  | Sk. md. Afreen    | Sk. Afreen                   |
| 83  | 239AIR00418 | BS. Jalum         | BS. Jalum                    |
| 84  | 239AIR0070  | Sk. Abedulla      | Sk. Abdulla                  |
| 85  | 239AIR0004  | A. ZAHED          | <del>A. Zahed</del>          |
| 86  | 239AIR0036  | m. K. Chiswaru    | <del>m. K. Chiswaru</del>    |
| 87  | 239AIR0060  | RAFIKULLA         | Shafiq                       |
| 88  | 239AIR0088  | Sk. Shabu         | Shabu                        |
| 89  | 239AIR0065  | Md Thareeq Ahmad  | Md Thareeq                   |
| 90  | 239AIR0078  | Shaik. Khaja vali | <del>Shaik. Khaja vali</del> |
| 91  | 239AIR0095  | Syed. Mansoor     | Syed. Mansoor                |
| 92  | 239AIR0042  | MD. Farisq        | Farisq                       |
| 93  | 239AIR0046  | Md. Hoena Shariya | <del>Md. Hoena Shariya</del> |
| 94  | 239AIR0076  | Sk. Jafreen kumar | Jafreen                      |
| 95  | 239AIR0041  | Mohammad. Arifa   | Arifa                        |
| 96  | 239AIR0040  | MD. Ameera Mehak  | Ameera Mehak                 |
| 97  | 239AIR0085  | Sk. Reshma        | Reshma                       |
| 98  | 239AIR0038  | M. Varshini       | M. Varshini                  |
| 99  | 239AIR0024  | Rizwana           | <del>Rizwana</del>           |
| 100 | 239AIR003   | Sammena           | <del>Sammena</del>           |

  
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DATE: 19.04.2024

## Program Report

**Program Name** :- Seminar on Fostering Innovation and Entrepreneurship in the Pharmaceutical Sector

**Date of Activity** :- 18-04-2024

**Venue** :- NCP Seminar Hall

**Organized by** :- B. Pharmacy

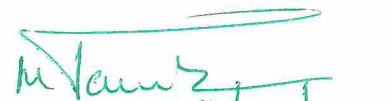
**Number of Participant** :- 100

### Objective of the program:

Seminar on **Fostering Innovation and Entrepreneurship in the Pharmaceutical Sector** aimed to promote innovation and entrepreneurship within the pharmaceutical industry by bringing together industry leaders, researchers, entrepreneurs, and policymakers to share insights, discuss challenges, and explore opportunities for growth and collaboration.

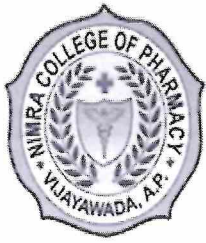
### Topics covered

- ❖ Advances in drug development technologies
- ❖ Role of artificial intelligence in research
- ❖ Addressing challenges in pharmaceutical R&D
- ❖ Innovative solutions in drug delivery systems
- ❖ Creation of affordable and accessible medicines
- ❖ Building sustainable business models
- ❖ Venture capital and private equity
- ❖ Government grants and subsidies
- ❖ Strategies for successful funding pitches
- ❖ Navigating complex regulatory environments
- ❖ Importance of intellectual property rights
- ❖ Global policies fostering innovation in pharma

  
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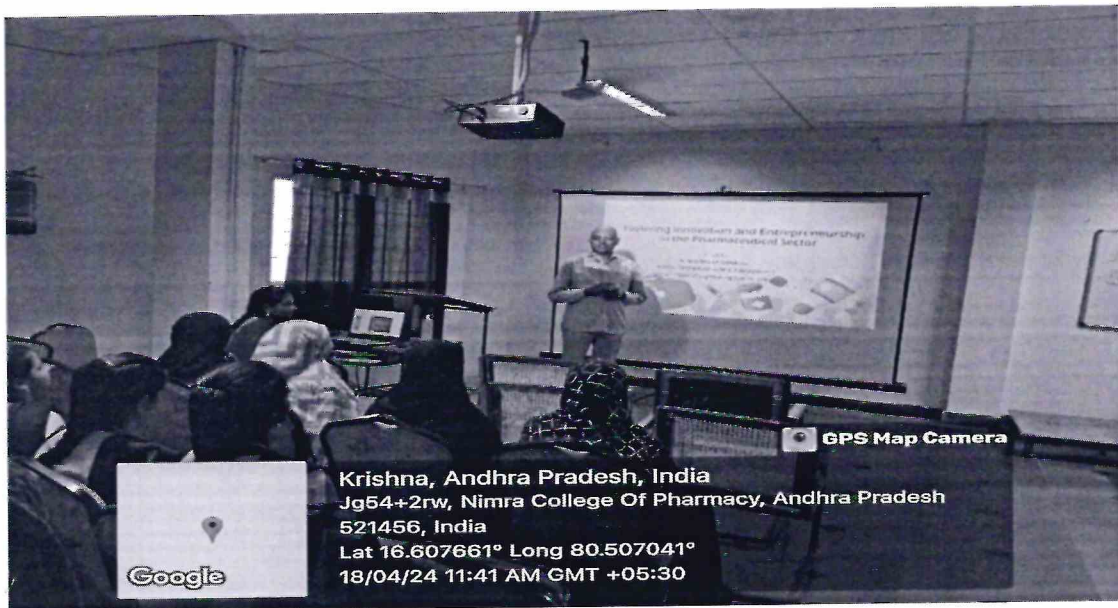


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The seminar on "**Fostering Innovation and Entrepreneurship in the Pharmaceutical Sector**" provided a platform for knowledge exchange, networking, and collaboration. The discussions underscored the critical role of innovation and entrepreneurship in addressing global healthcare challenges. By facilitating dialogue among key stakeholders, the event laid the groundwork for actionable steps to drive progress in the pharmaceutical industry.

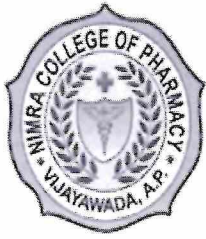


On 18-04-2024 from our college 100 students and 4 faculty have participated in the **Fostering Innovation and Entrepreneurship in the Pharmaceutical Sector**.

*K.L.Thulasi*  
Program coordinator

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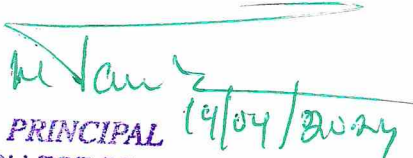
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## Programme Outcomes

- Recognize the critical role innovation plays in driving progress within the pharmaceutical sector, from drug discovery to commercialization.
- Learn the essential steps required to start and build a pharmaceutical startup, from idea development to market launch.
- Understand the unique challenges faced by entrepreneurs in the pharmaceutical industry, including regulatory hurdles, market access, and intellectual property management.
- Gain a clear understanding of the regulatory pathways for pharmaceutical products, including the FDA/EMA approval processes.
- Understand the various funding options for pharmaceutical ventures, including venture capital, angel investors, and partnerships with larger pharma companies.
- Explore how emerging technologies are accelerating drug development timelines and improving therapeutic outcomes.
- Understand the importance of strategic partnerships with larger pharmaceutical companies, research institutions, and tech startups to scale innovative ideas.
- the commercialization challenges faced by pharmaceutical entrepreneurs and how to overcome them.
- Cultivate an entrepreneurial mindset focused on identifying opportunities, overcoming challenges, and driving innovation in the pharmaceutical sector.
- Develop skills to think creatively and solve complex problems related to pharmaceutical development and business management.

  
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# About the Program

The program "Fostering Innovation and Entrepreneurship in the Pharmaceutical Sector" is designed to explore the dynamic intersection of entrepreneurship and innovation within the pharmaceutical industry. With a focus on developing new solutions to pressing healthcare challenges, this program provides aspiring entrepreneurs and industry professionals with the tools and strategies needed to drive transformative change in drug discovery, development, and delivery.

Participants will learn how to harness emerging technologies such as biotechnology, artificial intelligence, and data analytics to create innovative pharmaceutical products and services. The program will also cover the entrepreneurial journey within the pharma sector, from identifying market gaps and navigating regulatory landscapes to securing funding and scaling up operations.

Through expert-led sessions, case studies, and interactive discussions, the program offers practical insights into how innovation can be fostered within organizations, startups, and research institutions. It also emphasizes collaboration across disciplines and the importance of building a robust entrepreneurial ecosystem in the pharmaceutical sector to address global healthcare needs.

## Contact Us For More Info

9989040302

E-mail: [principalncp@yahoo.in](mailto:principalncp@yahoo.in)

Nimra Nagar, Jupudi

## Organizing Committee

Resource Person

**R. Vamsee Krishna** <sup>MBA.</sup>

Associate Professor in M.B.A Department  
Nimra College of Engineering and Technology

Chairman

**Dr.T.N.Murthy**

Director(A&P)  
Nimra Group of Colleges

Co-Chairman

**Mr.Syed Gulam Gouse**

Deputy Director  
Nimra Group of Colleges

Convener

**Dr.M.Janarthan**

Principal  
Nimra College of Pharmacy

Organizing Secretary

**Mrs. K Lakshmi Thulasi**

Associate Professor

**Ms. Abdul Parveen Sultana**

Assistant Professor

Staff Co-ordinators

**Mrs. Dudekula Aleema Begum**

Assistant Professor

**Mrs. Shaik Shahanaz**

Assistant Professor

**Student Coordinators**

SK. Zaheed

Mallikarjuna



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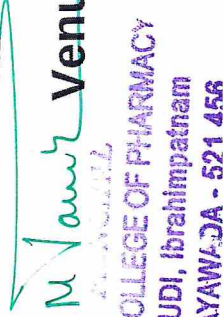
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## SEMINAR ON

## FOSTERING INNOVATION AND ENTREPRENEURSHIP IN THE PHARMACEUTICAL SECTOR

Date- 18-04-2024

Venue - Seminar Hall



**Principal**  
NIMRA COLLEGE OF PHARMACY

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 E-mail : principalncp@yahoo.in Website : www.nimra.in

## PARTICIPANTS LIST

PROGRAMME NAME: *The role of EDCs in Nurturing Startups and Driving Economic Growth* DATE: *18-01-2024*

| S.NO | ROLL.NO    | STUDENT NAME         | SIGNATURE        |
|------|------------|----------------------|------------------|
| 1    | 239A1R0074 | Shaik.Feroz          | Sk Feroz         |
| 2    | 239A1R0075 | G.Tharunakar         | G.Tharunakar     |
| 3    | 239A1R0076 | G.Bharathi sai       | G.Bharathi Sai   |
| 4    | 239A1R0023 | G.M. Salauddin       | G.M. Salauddin   |
| 5    | 239A1R0081 | Shaik. Afsred        | Shaik. Afsred    |
| 6    | 239A1R0010 | Adil Baig            | Adil Baig        |
| 7    | 239A1R0077 | SK. Jilani           | Sk. Jilani       |
| 8    | 239A1R0054 | N. IRfan Yageen      | N. IRfan         |
| 9    | 239A1R0045 | MD Thareeq Ahmad     | MD Thareeq       |
| 10   | 239A1R0070 | Shaik. Abedulla      | Shaik. Abedulla  |
| 11   | 239A1R0095 | Syed. Mansoor        | Syed. Mansoor    |
| 12   | 239A1R0004 | Abdul. Jaheer        | Abdul. Jaheer    |
| 13   | 239A1R0088 | Shaik. Shabu         | Shaik. Shabu     |
| 14   | 239A1R0078 | Shaik. KhajaVali     | Shaik. KhajaVali |
| 15   | 239A1R0097 | Rishank Teppali      | Rishank Teppali  |
| 16   | 239A1R0098 | Ziaarul Hoque        | Ziaarul Hoque    |
| 17   | 239A1R0069 | Abdulghani Shaik     | Abdulghani       |
| 18   | 239A1R0071 | Sk. Arif Rajha       | Sk. Arif Rajha   |
| 19   | 239A1R0075 | Sk. Ibrahim.         | Sk. Ibrahim.     |
| 20   | 239A1R0099 | K Rohitha            | K Rohitha        |
| 21   | 239A1R0030 | K. Ragini            | K. Ragini        |
| 22   | 239A1R0083 | Sk. Noorjahan        | Sk. Noorjahan    |
| 23   | 239A1R0084 | SK. Ramzanjee        | SK. Ramzanjee    |
| 24   | 239A1R0049 | M. Anu Pragna        | M. Anu Pragna    |
| 25   | 239A1R0082 | G. Saravathi         | G. Saravathi     |
| 26   | 239A1R0068 | S. naythili          | S. naythili      |
| 27   | 239A1R0089 | Sk. shajela          | Sk. shajela      |
| 28   | 239A1R0086 | Sk. sana             | Sk. sana         |
| 29   | 239A1R0087 | sk. shabana Tabassum | shabana          |
| 30   | 239A1R0094 | SD. Afshan Roohi     | Afshan           |
| 31   | 239A1R0037 | K. Manjusha          | K. Manjusha      |
| 32   | 239A1R0028 | Israa Mubeen         | Israa            |
| 33   | 239A1R0043 | MD. Rahimunnisa      | MD. Rahimunnisa  |
| 34   | 239A1R0056 | N. Nikhitha          | N. Nikhitha      |
| 35   | 239A1R0009 | A - Akanksha         | A - Akanksha     |



|    |            |                        |                              |
|----|------------|------------------------|------------------------------|
| 36 | 239AIR0031 | K. Navya               | Navya                        |
| 37 | 239AIR0027 | G. Bhargavi            | Bhargavi                     |
| 38 | 239AIR0091 | SK. Thasneem           | Thasneem                     |
| 39 | 239AIR0050 | N. Sneha               | Sneha                        |
| 40 | 239AIR0038 | M. Varshini            | Varshini                     |
| 41 | 239AIR0016 | B. Saliya Nazneem      | <del>Saliya</del><br>Nazneem |
| 42 | 239AIR0001 | G. Mouneka             | Mouneka                      |
| 43 | 239AIR0003 | A. Sameena             | A. Sameena                   |
| 44 | 239AIR0044 | MD. Rizwana Begum      | MD. Rizwana Begum            |
| 45 | 219AIR0062 | SK. Karishma           | Karishma                     |
| 46 | 219AIR0063 | Mehar                  | Mehar                        |
| 47 | 219AIR0065 | Shaik. Mulina begum    | Mulina begum                 |
| 48 | 219AIR0061 | Karishma. Shaik        | Karishma                     |
| 49 | 219AIR0056 | SK. Fazhana Sultana    | Fazhana                      |
| 50 | 219AIR0035 | SK. Shabana            | Shabana                      |
| 51 | 219AIR0069 | SK. Reshma             | Reshma                       |
| 52 | 219AIR0073 | SK. Saleha             | Saleha                       |
| 53 | 219AIR0070 | Shaik. Rehana          | Rehana                       |
| 54 | 219AIR0003 | K. Deekshita           | Deekshita                    |
| 55 | 219AIR0091 | Mahamoda Begum         | Mahamoda                     |
| 56 | 219AIR0053 | SK. Hasseena Begum     | Hasseena                     |
| 57 | 219AIR0097 | B. Kusuma              | Kusuma                       |
| 58 | 219AIR0006 | Abdul Nazia            | Nazia                        |
| 59 | 219AIR0040 | P. Alia Mehavaj        | P. Alia Mehavaj              |
| 60 | 219AIT0006 | Kuzama                 | Kuzama                       |
| 61 | 219AIT0002 | A. Canesh              | Canesh                       |
| 62 | 209AIT0024 | S. Thowhid             | Thowhid                      |
| 63 | 209AIT0020 | SK. Md. Habeeb Hussain | S.K. Habeeb                  |
| 64 | 219AIT0022 | SK. Salma              | Salma                        |
| 65 | 249AIT0103 | K. Siri                | Siri                         |
| 66 | 219AIR0025 | SK. Stabeen            | Stabeen                      |
| 67 | 219AIR0004 | D. Chandana            | Chandana                     |
| 68 | 219AIT0026 | SK. Sameena            | SK. Sameena                  |
| 69 | 219AIT0023 | SK. Salma Bai          | SK. Salma Bai                |
| 70 | 219AIT0017 | SK. Karishma           | SK. Karishma                 |
| 71 | 219AIT0014 | SK. Amzad Bai          | SK. Amzad Bai                |
| 72 | 229AIT0026 | Syed. Nagooli Bi       | Nagooli Bi                   |
| 73 | 229AIT0024 | SK. Shreya             | Shreya                       |
| 74 | 229AIT0017 | SK. Abdul Rehman       | Abdul Rehman                 |
| 75 | 229AIT0008 | A. Keela Varshan       | A. Keela Varshan             |
| 76 | 229AIT0022 | SK. Khajawali          | Khajawali                    |
| 77 | 229AIT0003 | SK. Md. Qasim          | Qasim                        |
| 78 | 229AIT0025 | SK. Abbas              | Abbas                        |
| 79 | 229AIT0020 | SK. Abbas              | Abbas                        |
| 80 | 229AIT0011 | MD. Diya mirza         | Diya                         |

|     |            |                   |                        |
|-----|------------|-------------------|------------------------|
| 81  | 229AIT0013 | A. Priya Harasa   | Harasa.                |
| 82  | 229AIT0027 | Bd. Sameera       | <del>Sameera</del>     |
| 83  | 229AIT0014 | Rabiya Shakeela   | Rabiya                 |
| 84  | 229AIT0012 | Pathan Hanifa     | Hanifa                 |
| 85  | 229AIT0021 | Baji Begum        | Baji                   |
| 86  | 239AIR0063 | P. P. Balad       | <del>P. P. Balad</del> |
| 87  | 239AIR0024 | G. Gopi           | G. Gopi                |
| 88  | 239AIR0023 | G.M. Salauddin    | G.M. Salauddin         |
| 89  | 239AIR0074 | Sk. Fezoz         | Sk. Fezoz              |
| 90  | 239AIR0025 | G. Tharunakar     | Tharunakar             |
| 91  | 239AIR0064 | Abdul Gulani.     | Abdul Gulani.          |
| 92  | 239AIR0021 | Ferujul Hoque     | Ferujul Hoque          |
| 93  | 239AIR0013 | Aminul Islam Khan | Aminul Islam Khan      |
| 94  | 239AIR0012 | Atab Hussain      | Atab Hussain           |
| 95  | 239AIR0048 | Monirul Hoque     | Monirul Hoque          |
| 96  | 239AIR0020 | Iqbal Akbar       | Iqbal Akbar            |
| 97  | 239AIR0059 | P. Ramanjaneyulu  | P. Ramanjaneyulu       |
| 98  | 239AIR0032 | O. Dayadaram      | O. Dayadaram           |
| 99  | 239AIR0062 | P. Deepak         | P. Deepak              |
| 100 | 239AIR0053 | N.N.V.S.S. NIKHI  | N.N.V.S.S. NIKHI       |

*N. Deepa Ganani*  
COORDINATOR

*[Signature]*  
HOD

*M. Iqbal*  
PRINCIPAL 18/01/2024  
NIMRA COLLEGE OF PHARMACY  
JUPUDI, Ibrahimpatnam  
VIJAYAWADA - 521 456





# Nimra College of Pharmacy

Estd By : Nimra Educational Society (A Muslim Minority Society)  
Approved by Pharmacy Council of India (PCI), New Delhi.  
Affiliated to JNTU, Kakinada, Permitted by Govt. of A.P.  
E-mail : principalncp@yahoo.in Website : www.nimra.in



DATE: 19.01.2024

## Program Report


**Program Name** :- Seminar on The Role of EDCs in Nurturing Startups and Driving Economic Growth  
**Date of Activity** :- 18-01-2024  
**Venue** :- NCP Seminar Hall  
**Organized by** :- B. Pharmacy  
**Number of Participant** :- 100

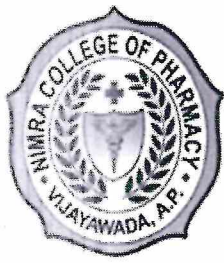
### Objective of the program:

Seminar on *The Role of EDCs in Nurturing Startups and Driving Economic Growth* provide a detailed understanding of data exclusivity and its role in intellectual property rights. To examine the impact of data exclusivity on market competition and innovation. Discuss global legal frameworks and their implications for local and international markets. To identify challenges and opportunities posed by data exclusivity, especially in developing economies. To propose policy recommendations that balance innovation incentives and equitable access to products.

### Topics covered

- Introduction to EDCs and Their Role in Economic Development
- EDC Support for Startups: Funding, Mentorship, and Networking
- Policy Frameworks and Strategic Initiatives by EDCs to Foster Startups
- The Role of EDCs in Regional Economic Growth
- Challenges for Startups and How EDCs Can Address Them
- Successful Case Studies: EDCs Driving Startup Growth
- The Future of Startups and EDCs: Opportunities and Trends

  
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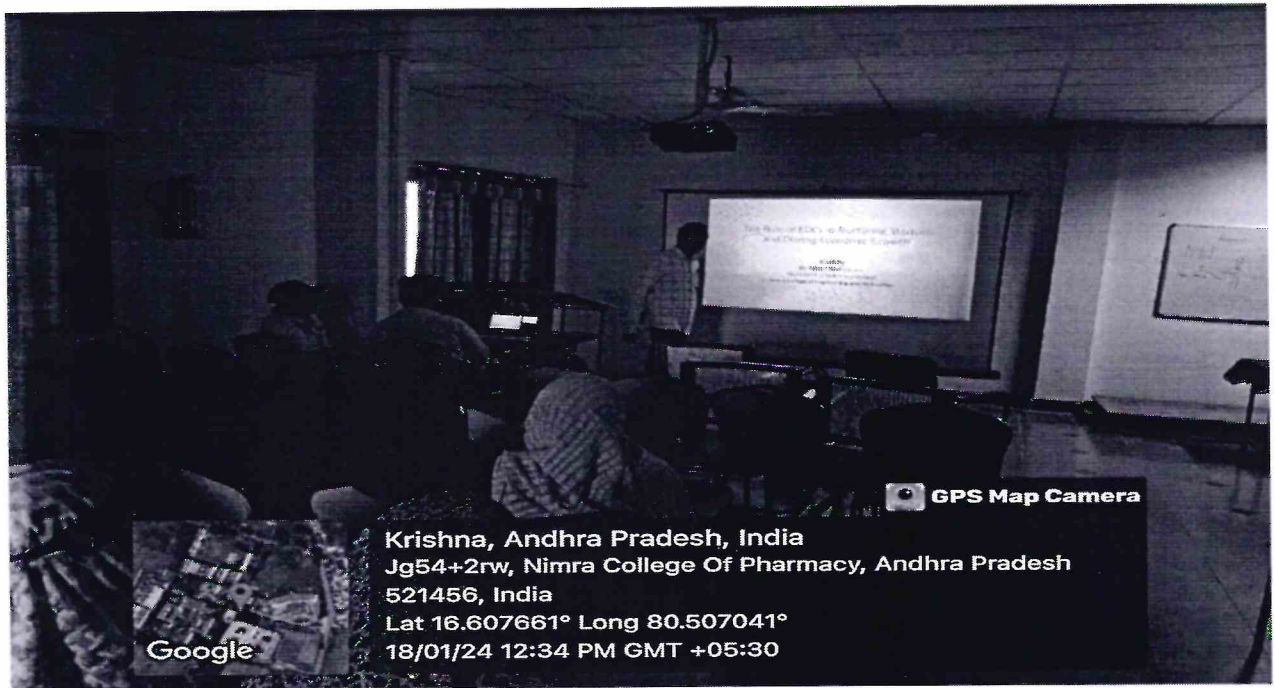


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The program successfully highlighted the crucial role that *Economic Development Corporations (EDCs) play in nurturing startups and driving regional economic growth*. Through insightful discussions, practical case studies, and expert presentations, participants gained valuable knowledge on the strategies, policies, and support mechanisms that can enable startups to thrive. Moving forward, EDCs, government bodies, and private investors must continue to collaborate and innovate to ensure a sustainable, dynamic startup ecosystem that drives long-term economic development.



On 10-07-2023 from our college 73 students and 4 faculty have participated in the **New Horizons in Biopharmaceutical Development**.

*N. Deepa Kamani*  
Program coordinator

*[Signature]*  
PRINCIPAL 19/01/2024  
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JUPUDI, Ibrahimpatnam  
VIJAYAWADA - 521 456

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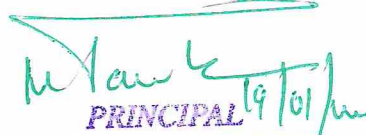
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## Program Outcomes

- Participants gained a comprehensive understanding of how EDCs function as vital components of the broader entrepreneurial ecosystem. The program emphasized that EDCs are not only financial supporters but also strategic partners who help startups with mentorship, networking, and policy advocacy.
- Attendees learned about the diverse forms of support that EDCs provide, such as funding access (venture capital, grants), tailored mentorship programs, and the provision of physical infrastructure (incubators, co-working spaces). This knowledge helps startups to better navigate the resources available to them.
- The program fostered an environment of collaboration, where startup founders and EDC leaders could connect and discuss mutual challenges and opportunities. This led to a deeper understanding of how both parties can work together for mutual benefit.
- Participants were exposed to successful policies and strategies implemented by EDCs, highlighting the importance of creating a favorable environment for startups. The discussion helped attendees understand the critical role of government support and how public-private partnerships can unlock entrepreneurial potential.
- The program demonstrated the direct link between the growth of startups and regional economic development, emphasizing that thriving local startups lead to job creation, increased tax revenues, and the attraction of investments. Participants left with a clearer understanding of how EDCs contribute to sustainable regional growth.
- The program concluded with an optimistic outlook on the future of startups and the critical role that EDCs will continue to play in shaping economic growth. Participants gained an understanding of the emerging trends and the evolving role of EDCs in supporting technology-driven innovation.

  
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# About the Program

The program "The Role of EDCs in Nurturing Startups and Driving Economic Growth" explores the pivotal role of Economic Development Centers (EDCs) in fostering innovation, entrepreneurship, and sustainable growth within startup ecosystems. By providing crucial support services, access to resources, mentorship, and funding, EDCs empower startups to scale, succeed, and contribute to broader economic development.

This program will provide an in-depth understanding of how EDCs create enabling environments for startups, particularly in sectors like technology, healthcare, and manufacturing. Participants will learn about the strategies employed by EDCs to drive startup growth, from business incubation and accelerators to networking opportunities and policy advocacy.

The program will also delve into the relationship between EDCs and local/regional economic growth, with a focus on how these centers stimulate job creation, innovation, and regional competitiveness. Through expert-led discussions, case studies, and practical workshops,

## Contact Us For More Info

📞 9989040302

✉ E-mail: [principalncp@yahoo.in](mailto:principalncp@yahoo.in)

📍 Nimra Nagar, Jupudi

## Organizing Committee

Resource Person

**Dr. Abdul Bajji** MBA, Ph.D  
Professor in M.B.A Department  
Nimra College of Engineering and Technology

Chairman

**Dr. T.N.Murthy**  
Director(A&P)  
Nimra Group of Colleges

Co-Chairman

**Mr.Syed Gulam Gouse**  
Deputy Director  
Nimra Group of Colleges

Convener

**Dr.M.Janarthan**  
Principal  
Nimra College of Pharmacy

Organizing Secretary

**Mrs. N Deepa Ramani**  
Associate Professor  
**Dr. Peteti Gopi**  
Assistant Professor

Staff Co-ordinators

**Mrs. P Bhavani**  
Assistant Professor  
**Dr. Shaik Hafeezunnisa**  
Assistant Professor

Student Coordinators

G. Vigneswari  
U. Rajasekhari Reddy



# Nimra College of Pharmacy

Accredited by "NAAC" with "A" Grade.

Estd By: Nimra Educational Society

(A Muslim Minority Society) Approved by Pharmacy Council of India (PCI), New Delhi. Affiliated to JNTU, Kakinada, Permitted by Govt. of A.P

## SEMINAR ON

### THE ROLE OF EDCS IN

### NURTURING STARTUPS AND

### DRIVING ECONOMIC

### GROWTH

NAYAWADA  
COLLEGE OF PHARMACY

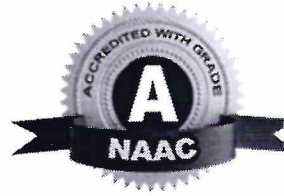
Date - 18-01-2024

Venue - Seminar Hall



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## CIRCULAR

Date: - 07-11-2023

All the staff members and students informed that our institution conducting a seminar on **Leveraging Technology for Startup Success in The Pharmaceutical Industry** will be conducted on **14-11-2023**. By **Mr Dr. K. A. Lathief**. He will deliver the key note presentation on respective program. Hence everyone should gather and participate in this regard at seminar hall. Take the opportunity for enlighten of your careers.

Circulated to:

HOD- B pharmacy

HOD- M pharmacy

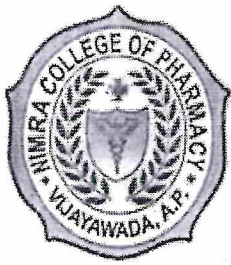
HOD- Pharm. D

Ce. G. D. P. Gowtham

07/11/2023  
Principal  
PRINCIPAL

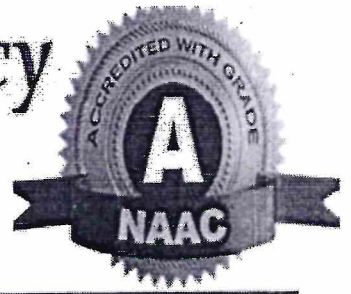
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## PARTICIPANTS LIST

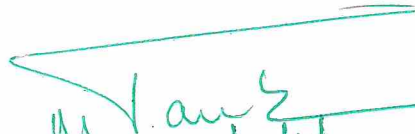
PROGRAMME NAME: *Leveraging Technology for startup success in the Pharmaceutical Industry* DATE: 14-11-2023

| S.NO | ROLL.NO    | STUDENT NAME          | SIGNATURE          |
|------|------------|-----------------------|--------------------|
| 1    | 219AIR0034 | Y. Anas Jimhanaide    | <i>[Signature]</i> |
| 2    | 219AIR0059 | Sk. Tahir Ali         | <i>[Signature]</i> |
| 3    | 219AIR0052 | Abdul Rehman shaik    | <i>[Signature]</i> |
| 4    | 219AIR0049 | sk. Aasik             | <i>[Signature]</i> |
| 5    | 209AIT0003 | Ch. Gopi              | <i>[Signature]</i> |
| 6    | 209AIT0006 | Crizan Mustafa Sankar | <i>[Signature]</i> |
| 7    | 219AIT0024 | SK-Sameena            | <i>[Signature]</i> |
| 8    | 219AIT0023 | Shaik. Salma Baji     | <i>[Signature]</i> |
| 9    | 219AIT0002 | A. Ganesh             | <i>[Signature]</i> |
| 10   | 219AIT0004 | D. Chandana           | <i>[Signature]</i> |
| 11   | 229AIT0024 | SK - Ishak            | <i>[Signature]</i> |
| 12   | 219AIT0018 | Shaik Mohamed Ali     | <i>[Signature]</i> |
| 13   | 219AIT0024 | Shaik. Mah Babu       | <i>[Signature]</i> |
| 14   | 219AIT0022 | SK. salma             | <i>[Signature]</i> |
| 15   | 249AIT0103 | K. Siri               | <i>[Signature]</i> |
| 16   | 219AIT0025 | SK. Shaheen           | <i>[Signature]</i> |
| 17   | 219AIT0017 | SK. Kavishma          | <i>[Signature]</i> |
| 18   | 219AIT0014 | SK. Amrad beg         | <i>[Signature]</i> |
| 19   | 229AIT0017 | SK. Abdul Rehman      | <i>[Signature]</i> |
| 20   | 229AIT0008 | A. Deela Vardhan      | <i>[Signature]</i> |
| 21   | 229AIT0022 | Shaik. Khajana        | <i>[Signature]</i> |
| 22   | 229AIT0025 | SK. Abbas             | <i>[Signature]</i> |
| 23   | 229AIT0020 | SK. Asher             | <i>[Signature]</i> |
| 24   | 229AIT0011 | MD. Diya mirza        | <i>[Signature]</i> |
| 25   | 229AIT0026 | Syed. Nageel Pi       | <i>[Signature]</i> |
| 26   | 229AIT0027 | Ed. Sameera           | <i>[Signature]</i> |
| 27   | 229AIT0013 | A. Priya Manasa       | <i>[Signature]</i> |
| 28   | 229AIT0014 | Rabiya Shakela        | <i>[Signature]</i> |



|    |            |                     |                                |
|----|------------|---------------------|--------------------------------|
| 29 | 229AIR0011 | Pathan. Hanifa      | Hanifa                         |
| 30 | 229AIR0021 | Bajr Begum          | <del>Bajr</del>                |
| 31 | 239AIR0063 | P. Prasad           | <del>P. Prasad</del>           |
| 32 | 239AIR0004 | G. Gopi             | <del>G. Gopi</del>             |
| 33 | 239AIR0023 | G.M. Salauddin      | <del>G.M. Salauddin</del>      |
| 34 | 239AIR0025 | G. Tharunakar       | Tharunakar                     |
| 35 | 239AIR0069 | Abdul Ghani         | Abdul Ghani                    |
| 36 | 239AIR0021 | Fetujul Hogue       | <del>Fetujul Hogue</del>       |
| 37 | 239AIR0013 | Amirul Islam Khorz  | <del>Amirul Islam Khorz</del>  |
| 38 | 239AIR0098 | Monirul Hogue       | M. Hogue                       |
| 39 | 239AIR0012 | Atab Hussain        | <del>Atab Hussain</del>        |
| 40 | 239AIR0029 | Iqbal Akmal         | <del>Iqbal Akmal</del>         |
| 41 | 239AIR0059 | P. Ramananjeyulu    | <del>P. Ramananjeyulu</del>    |
| 42 | 239AIR0001 | Guday Ram           | <del>Guday Ram</del>           |
| 43 | 239AIR0062 | P. Deepak           | <del>P. Deepak</del>           |
| 44 | 239AIR0053 | N.N.V.S. Nikhil     | <del>N.N.V.S. Nikhil</del>     |
| 45 | 239AIR0004 | Prakash             | <del>Prakash</del>             |
| 46 | 239AIR0080 | Sk. Muhammad Sami   | Sami                           |
| 47 | 239AIR0051 | N. Irfan Yaseen     | <del>N. Irfan Yaseen</del>     |
| 48 | 239AIR0010 | Adil Baig           | <del>Adil Baig</del>           |
| 49 | 239AIR0071 | Pratim Khatu        | <del>Pratim Khatu</del>        |
| 50 | 239AIR0092 | S. Praveen          | S. Praveen                     |
| 51 | 239AIR0079 | S.M. Eliyas         | <del>S.M. Eliyas</del>         |
| 52 | 239AIR0081 | SK. MD. Afreed      | <del>SK. MD. Afreed</del>      |
| 53 | 239AIR0018 | BS. Javeer          | <del>BS. Javeer</del>          |
| 54 | 239AIR0070 | SK. Abedulla        | SK. Abedulla                   |
| 55 | 239AIR0001 | A. LAHAER           | <del>A. LAHAER</del>           |
| 56 | 239AIR0036 | M. KOTI SWAPAN      | <del>M. KOTI SWAPAN</del>      |
| 57 | 239AIR0080 | P. JHA PULIA        | <del>P. JHA PULIA</del>        |
| 58 | 239AIR0088 | Stee Shibu          | <del>Stee Shibu</del>          |
| 59 | 239AIR0045 | MD. SHARFEQ         | <del>MD. SHARFEQ</del>         |
| 60 | 239AIR0078 | Shaik. Khajira Vali | <del>Shaik. Khajira Vali</del> |
| 61 | 239AIR0095 | Syed. Mansoor       | Syed. Mansoor                  |
| 62 | 239AIR0002 | MD. Fouzia          | <del>MD. Fouzia</del>          |
| 63 | 239AIR0006 | Hd. Moena Shaziya   | Hd. Moena Shaziya              |
| 64 | 239AIR0076 | SK. Jabreen Kausar  | <del>SK. Jabreen Kausar</del>  |
| 65 | 239AIR0041 | Mohammad. Arita     | <del>Mohammad. Arita</del>     |
| 66 | 239AIR0060 | MD. Ameerul Mehek   | <del>MD. Ameerul Mehek</del>   |
| 67 | 239AIR0085 | SK. Reshma          | SK. Reshma                     |
| 68 | 239AIR0038 | M. Varshini         | <del>M. Varshini</del>         |
| 69 | 239AIR0044 | Rizwana             | Rizwana                        |
| 70 | 239AIR0004 | Dimple Sanjana      | <del>Dimple Sanjana</del>      |
| 71 | 239AIR0001 | Mounika             | <del>Mounika</del>             |

|     |            |                      |            |
|-----|------------|----------------------|------------|
| 72  | 239AIR003  | Sammna               | Saa        |
| 73  | 239AIR0028 | Sifra Maheen         | Sifra      |
| 74  | 239AIR0034 | K. Manjusha          | Manju      |
| 75  | 239AIR0086 | SK. Saha             | Sana       |
| 76  | 239AIR0087 | SK. Shabana Tabassum | shabana    |
| 77  | 239AIR0094 | SD. Afshan Roohi     | Afsham     |
| 78  | 239AIR0016 | B. Sadiya Nazneen    | B. Sadiya  |
| 79  | 239AIR0017 | B. Srinitha          | Srinitha   |
| 80  | 239AIR0091 | SK. Thasneem         | Thasneem   |
| 81  | 239AIR0058 | P. Honey Priya       | P. Honey.  |
| 82  | 239AIR0064 | S. Muthali           | Muthali    |
| 83  | 239AIR0089 | SK. Shajela          | Shajela    |
| 84  | 239AIR0080 | G. Savanthi          | Savanthi   |
| 85  | 239AIR0079 | U. Anu Baiya         | Anu.       |
| 86  | 239AIR0084 | SK. Ramzan Bee       | Ramzan     |
| 87  | 239AIR0083 | SK. Noorjahan        | Noorjahan  |
| 88  | 239AIR0033 | K. Namitha           | K. Namitha |
| 89  | 239AIR0050 | N. Sneha             | N. Sneha   |
| 90  | 239AIR0049 | Anupriya             | Anu.       |
| 91  | 239AIR0037 | M. Yashwanthi        | Yashu      |
| 92  | 239AIR0030 | Ragini               | Ragini     |
| 93  | 239AIR0090 | Ragini               | Ragini.    |
| 94  | 219AIR0055 | S. Sahad             | S. Sahad   |
| 95  | 219AIR0029 | Mohd. Sahal          | Sahal      |
| 96  |            |                      |            |
| 97  |            |                      |            |
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E-mail : principalncp@yahoo.in Website : www.nimra.in

9001:2015

DATE: 15.11.2023

## Program Report

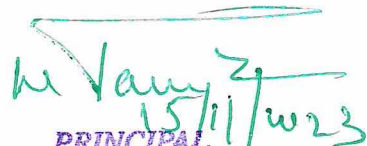
**Program Name** :- Seminar on Leveraging Technology for Startup Success in The Pharmaceutical Industry  
**Date of Activity** :- 14-11-2023  
**Venue** :- NCP Seminar Hall  
**Organized by** :- B. Pharmacy  
**Number of Participant** :- 100

### Objective of the program:

seminar on **Leveraging Technology for Startup Success in The Pharmaceutical Industry** would typically focus on purpose and relevance in the context of the pharmaceutical industry. Highlight the importance of technology for startup success.

### Topics covered

- Current Pharmaceutical Landscape and Trends
- Overview of market challenges and emerging trends.
- Role of Technology in Startups
- AI, Big Data, Blockchain, and Cloud Computing in pharmaceuticals.
- Overcoming Challenges as a Startup
- Regulatory compliance, funding, and scalability strategies.
- Case Studies and Success Stories
- Highlighting startups like Moderna and Tempus.

  
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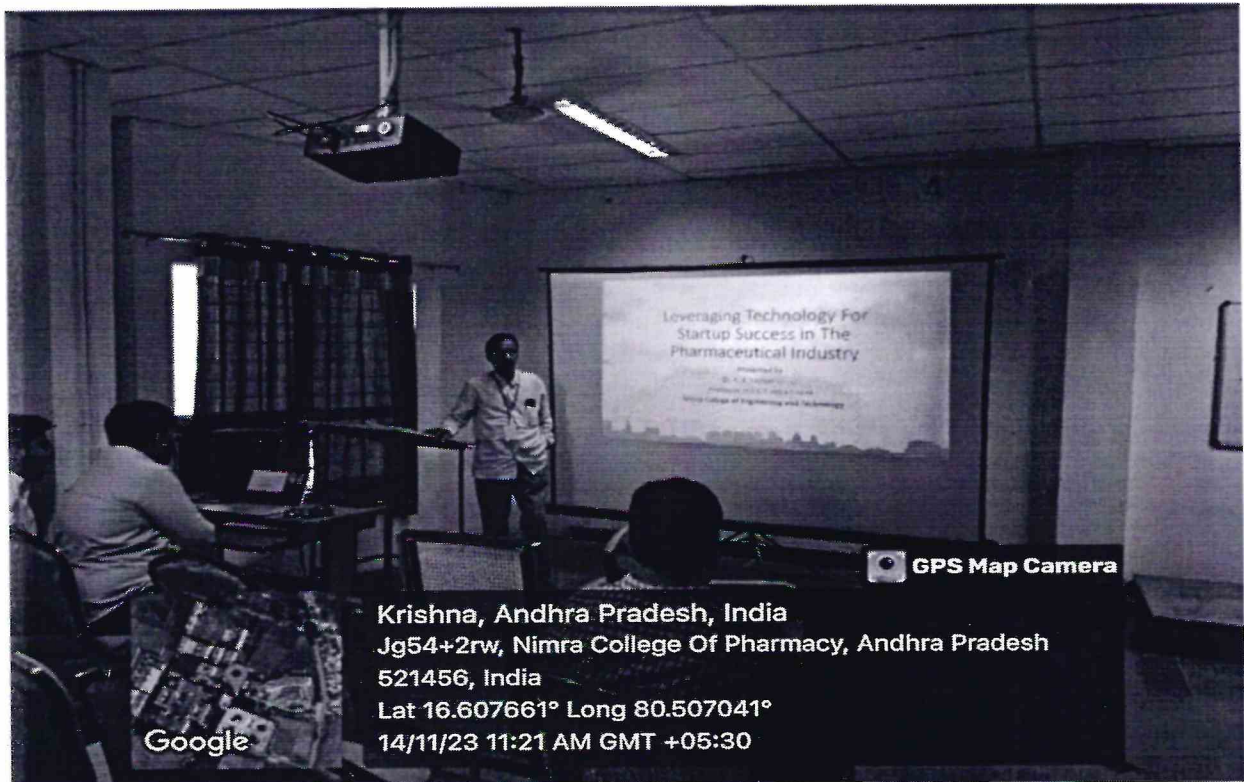


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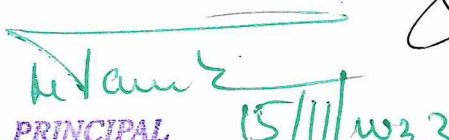
The seminar, "*Leveraging Technology for Startup Success in the Pharmaceutical Industry*," successfully fulfilled its objective of empowering startups with actionable insights and strategies to navigate the complexities of the pharmaceutical sector. By addressing key challenges such as regulatory compliance, funding, and scalability, the program shed light on how emerging technologies like Artificial Intelligence, Big Data, Blockchain and Cloud Computing are transforming the industry landscape.



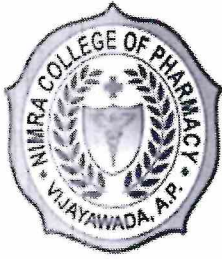
On 14-11-2023 from our college 100 students and 4 faculty have participated in the *Leveraging Technology for Startup Success in the Pharmaceutical Industry*.

  
Program coordinator

  
HOD

  
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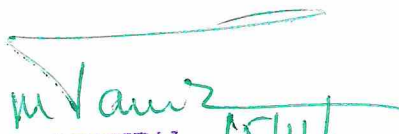


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## Program Outcomes

- Highlight challenges such as high R&D costs, regulatory hurdles, and market competition.
  - Personalized medicine.
  - Biotech innovations.
  - Increasing focus on patient-centric solutions.
  - Artificial Intelligence (AI) and Machine Learning (ML) in drug discovery and development.
  - Big Data analytics for patient insights and predictive modeling. Robotics in manufacturing and quality control. IoT for real-time monitoring and supply chain optimization.
  - Enhancing data security and streamlining regulatory compliance. Collaborative platforms for research and data storage.
  - Mobile apps and telemedicine solutions for patient engagement.
  - FDA approvals, EU MDR, and other global regulatory standards.
  - Working with established pharma companies, universities, and tech firms.
  - Contract Research Organizations (CROs) for cost-efficient R&D.
- Predictions for tech-driven growth in pharmaceuticals.
- Opportunities for innovation in personalized medicine, wearable devices, and AI-driven diagnostics.

  
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# About the Program

The program "Leveraging Technology for Startup Success in the Pharmaceutical Industry" focuses on empowering aspiring entrepreneurs and startups to harness cutting-edge technologies to revolutionize the pharmaceutical sector. It provides insights into how technology-driven solutions can address industry challenges, streamline operations, and foster innovation in drug discovery, development, and distribution.

This program explores a wide range of technologies, including artificial intelligence, machine learning, blockchain, robotics, and data analytics, that are transforming the pharmaceutical landscape. Participants will learn how to implement these technologies to improve efficiency, reduce costs, and create scalable solutions. The program also emphasizes the role of digital tools in enhancing patient engagement, regulatory compliance, and supply chain management.

Designed for startup founders, researchers, technologists, and industry professionals, the program offers practical knowledge through expert-led sessions, case studies of successful pharmaceutical

## Contact Us For More Info

☎ 9989040302

✉ E-mail: [principalncp@yahoo.in](mailto:principalncp@yahoo.in)

📍 Nimra Nagar, Jupudi

## Organizing Committee

Resource Person

**Dr. K. A. Lathief** M.E., PhD.

Professor in E.C.E Department

Nimra College of Engineering and Technology

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**Dr. T.N.Murthy**

Director(A&P)

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**Mr. Syed Gulam Gouse**

Deputy Director

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Nimra College of Pharmacy

Organizing Secretary

**Mrs. Venkata Kumari Mudigonda**

Associate Professor

**Mrs. Pallavi M**

Assistant Professor

Staff Co-ordinators

**Mrs. Shabana Parveen**

Assistant Professor

**Mr. K Rakesh**

Assistant Professor

**Student Coordinators**

SK. Dastagiri

Ch. Chaitanya Lakshmi



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Estd By: Nimra Educational Society

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## SEMINAR ON

# LEVERAGING TECHNOLOGY FOR STARTUP SUCCESS IN THE PHARMACEUTICAL INDUSTRY

**Date- 14-11-2023**

**Venue - Seminar Hall**

NIMRA COLLEGE OF PHARMACY

V. J. S. RAO, Ibrahimpatnam

VAYAWADA - 521 456



|  |                           |
|--|---------------------------|
| <b>NIMRA COLLEGE OF PHARMACY</b><br>NIMRA NAGAR, JUPUDI, IBRAHIMPATNAM, VIJAYAWADA- 521456 | COLLEGE CODE<br><b>9A</b> |
|--|---------------------------|

**LIST OF CONTENTS**  
**IPR SEMINARS / WORKSHOPS FOR**  
**A.Y 2023-2024**

| S.No. | Name of the Programme  | Date       | No. of Participants | Details of Resource Person   |
|-------|--|------------|---------------------|--|
| 1     | Data Exclusivity And Market Competition: A New Dimensions of IPR       | 27-12-2023 | 100                 | MD. Rumana Kousar<br>MBA.,M.COM.,(PH.D.)<br>Associate Professor in M.B.A department<br>Nimra College of Engineering and Technology |
| 2     | The role of IPR in digital health and telemedicine                     | 19-02-2024 | 100                 | MS. Kokila S<br>Professor<br>MSc. (N). Community health nursing<br>Nimra College of Nursing  |
| 3     | Artificial Intelligence In Drug Discovery: Emerging Challenges For IPR | 10-05-2024 | 100                 | Dr. Syed Sadat Ali M.Tech.,<br>PhD.,<br>Professor in C.S.E department<br>Nimra College of Engineering and Technology               |

  
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E-mail : principalncp@yahoo.in Website : www.nimra.in



## CIRCULAR

Date: - 03-05-2024

All the staff members and students informed that our institution conducting a seminar on **Artificial Intelligence in Drug Discovery: Emerging Challenges for IPR** will be conducted on **10-05-2024**. By **Mr. Dr. Syed Sadat Ali**. He will deliver the key note presentation on respective program. Hence everyone should gather and participate in this regard at seminar hall. Take the opportunity for enlighten of your careers.

Circulated to:

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HOD- M pharmacy 

HOD- Pharm. D 

  
Principal

03/05/24

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DATE: 11.05.2024

## Program Report

**Program Name** :- Seminar on Artificial Intelligence in Drug Discovery:  
Emerging Challenges for IPR

**Date of Activity** :- 10-05-2024

**Venue** :- NCP Seminar Hall

**Organized by** :- B. Pharmacy

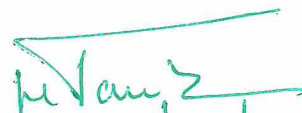
**Number of Participant** :- 100

### Objective of the program:

The Seminar on **Artificial Intelligence in Drug Discovery: Emerging Challenges for IPR** successfully addressed the key challenges and opportunities at the intersection of artificial intelligence, drug discovery, and intellectual property. Comprehensive understanding of the evolving landscape of AI in pharma, along with practical strategies to navigate the associated IP, ethical, and regulatory issues. Moving forward, it will be crucial for stakeholders to continue to collaborate in order to foster innovation while ensuring the responsible development and use of AI in drug discovery. Traditional models of IPR, built around human inventors and tangible inventions, struggle to accommodate the complexities of AI-driven discoveries.

### Topics covered

- Introduction to AI in Drug Discovery
- Enhanced Understanding of AI in Drug Discovery
- Critical Insights into IPR Challenges
- Awareness of Ethical and Legal Issues
- Actionable Strategies for Managing IPR
- Networking Opportunities
- Future Directions and Policy Advocacy

  
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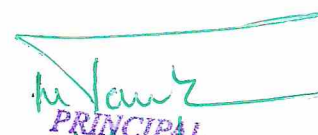


Seminar on **Artificial Intelligence in Drug Discovery: Emerging Challenges for IPR** explained about the intersection of Artificial Intelligence and drug discovery is creating unprecedented opportunities for innovation, speeding up the identification of potential therapies, and transforming the way we approach healthcare. However, as AI begins to play a central role in the development of new drugs, it also brings forth significant challenges for intellectual property rights (IPR) and the legal frameworks that support them.



On 10-05-2024 from our college 100 students and 4 faculty have participated in the **Artificial Intelligence in Drug Discovery: Emerging Challenges for IPR**.

  
Program coordinator

  
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HOD





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## Program Outcomes

Participants gained a deep understanding of the various AI techniques currently being used in drug discovery and how they enhance efficiency, speed, and precision in pharmaceutical research.

The program provided valuable insights into the intellectual property challenges associated with AI-generated inventions, particularly in the context of patent law, ownership, and inventorship.

The seminar highlighted the ethical considerations involved in AI-driven drug discovery, especially related to data privacy, bias in AI models, and the importance of transparency in decision-making.

Participants were introduced to strategies for managing intellectual property in a rapidly evolving AI landscape, including the use of patents, trade secrets, and licensing arrangements.

Students and faculty had opportunities to engage with experts, legal professionals, and researchers, fostering potential collaborations between the AI and pharmaceutical sectors.

The seminar concluded with a call for collaboration among industry stakeholders, regulatory bodies, and policymakers to address the challenges of AI-driven innovation in drug discovery and develop adaptive intellectual property frameworks.

*M. J. Ansari*  
23/03/2024  
PRINCIPAL

NIMRA COLLEGE OF PHARMACY  
JUPUDI, Ibrahimpatnam  
VIJAYAWADA - 521 456



## About the Program

The program "Artificial Intelligence in Drug Discovery: Emerging Challenges for IPR" explores the transformative role of artificial intelligence (AI) in the pharmaceutical industry, particularly in drug discovery, and the emerging intellectual property rights (IPR) challenges it presents. With AI revolutionizing how new drugs are identified, developed, and tested, this program aims to address the evolving legal and ethical questions surrounding AI-generated innovations in the pharmaceutical sector.

Participants will learn about the applications of AI in drug discovery, such as predictive modeling, machine learning for target identification, and data-driven drug design. The program will also highlight the complexities AI introduces into traditional IPR frameworks, including questions of patentability, ownership of AI-generated inventions, and the protection of data used in training AI models.

Through expert-led sessions, case studies, and in-depth discussions, the program will delve into the intersection of AI technology and intellectual property law, providing participants with an understanding of how to navigate the challenges of IPR in the age of AI. Through expert-led sessions, case studies, and in-depth discussions.

## Contact Us For More Info

☎ 9989040302

✉ E-mail: [principalncp@yahoo.in](mailto:principalncp@yahoo.in)

📍 Nimra Nagar, Jupudi

## Organizing Committee

Resource Person

**Dr. Syed Sadat Ali** M.Tech., Ph.D.,  
Professor in C.S.E Department

Nimra College of Engineering and Technology

Chairman

**Dr. T.N.Murthy**

Director(A&P)

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Principal

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Organizing Secretary

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Professor

**Dr. T Dhanya Evangeliane**

Assistant Professor

Staff Co-ordinators

**Mr. B Sudhakar Nayak**

Assistant Professor

**Mrs. Jessi Kopelli**

Assistant Professor

**Student Coordinators**

Shanmukh

Zaheer



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### SEMINAR ON

### ARTIFICIAL INTELLIGENCE IN

### DRUG DISCOVERY: EMERGING

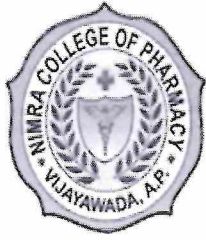
### CHALLENGES FOR IPR

**Date- 10-05-2024**

**Venue - Seminar Hall**

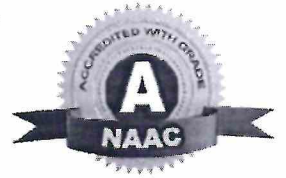
*Mrs. Jessi Kopelli*  
PRINCIPAL  
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JUPUDI, Ibrahimpatnam  
VIJAYAWADA - 521 454





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## CIRCULAR

Date: - 12-02-2024



All the staff members and students informed that our institution conducting a seminar on **The Role of IPR in Digital Health and Telemedicine** will be conducted on **19-02-2024**. By **Prof. KOKILA.S.** She will deliver the key note presentation on respective program. Hence everyone should gather and participate in this regard at seminar hall. Take the opportunity for enlighten of your careers.

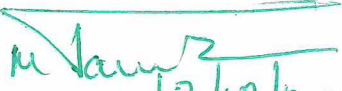
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HOD- M pharmacy

HOD- Pharm. D

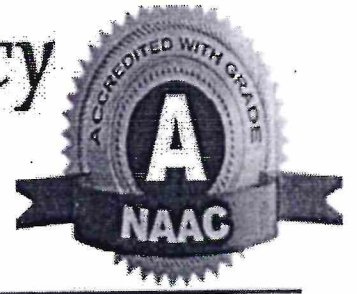
  
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12/02/2024

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## PARTICIPANTS LIST

PROGRAMME NAME: *The role of IPR in Digital Health and Telemedicine*

DATE: *19-02-2024*


| S.NO | ROLL.NO    | STUDENT NAME           | SIGNATURE           |
|------|------------|------------------------|---------------------|
| 1    | 209A1T0003 | Ch. Gopi               | Ch. Gopi            |
| 2    | 209A1T0006 | Golan Mustafa Sultani  | G.M. Sultani        |
| 3    | 219A1R0006 | SK. Karishma           | Karishma            |
| 4    | 219A1R0006 | Shaik. Karishma        | Karishma            |
| 5    | 219A1R0003 | Mehar SK.              | Mehar               |
| 6    | 219A1R0005 | Mubina begum           | Mubina              |
| 7    | 219A1R0003 | SK. Saleha             | Saleha              |
| 8    | 219A1R0006 | Abdul Naziya           | Naziya              |
| 9    | 219A1T0018 | Shaik. Mohamud Ali     | Mohamud Ali         |
| 10   | 219A1T0004 | SK. Samanah            | Samanah             |
| 11   | 219A1T0013 | P. Cherushma           | Cherushma           |
| 12   | 219A1T0022 | SK. Salma              | Salma               |
| 13   | 219A1R0005 | S. Fahad               | S. Fahad            |
| 14   | 219A1T0001 | A. Chandini            | Chandini            |
| 15   | 219A1T0006 | Luzaina                | Luzaina             |
| 16   | 219A1T0026 | Riyaz                  | Riyaz               |
| 17   | 219A1T0023 | SK. Salma Baji         | Salma Baji          |
| 18   | 219A1T0002 | A. Ganesh              | Ganesh              |
| 19   | 209A1T0029 | S. Thowhid             | Thowhid             |
| 20   | 209A1T0020 | s.k. Md Habeeb Hussain | S.K. Habeeb Hussain |
| 21   | 209A1T0009 | Fazriya Sheikh         | Fazriya             |
| 22   | 209A1T0004 | D. Reni Jessa          | D. Reni Jessa       |
| 23   | 219A1T0017 | SK. Karishma           | Karishma            |
| 24   | 219A1T0014 | SK. Amzad baig         | SK. Amzad baig      |
| 25   | 229A1T0017 | SK. Abdul Rehman       | Abdul Rehman        |
| 26   | 229A1T0020 | SK. Ishak              | Ishak               |
| 27   | 229A1T0008 | D. Keela Madhan        | D. Keela Madhan     |
| 28   | 229A1T0012 | Shaik. Khajaval        | Khajaval            |



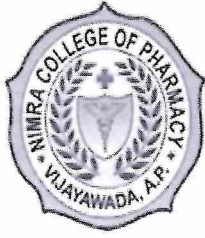
|    |            |                     |                      |
|----|------------|---------------------|----------------------|
| 29 | 229A170003 | Sk. Md. Ouse        | <del>Sk. Ouse</del>  |
| 30 | 229A170020 | Sk. Ashar           | <del>Sk. Ashar</del> |
| 31 | 229A170011 | MD. Diya mirza      | diya                 |
| 32 | 229A170026 | Syed. nagor Ri      | Nagor Ri             |
| 33 | 229A170013 | A. Priya Manasa     | Manasa               |
| 34 | 229A170027 | Sd. Sameera         | Sameera              |
| 35 | 229A170014 | Rabiya shakeela     | Rabiya               |
| 36 | 229A170012 | Pathan Harif        | Harif                |
| 37 | 229A170021 | Daji Begum          | Begum                |
| 38 | 219AIR0038 | Nazia Anjum         | Anjum                |
| 39 | 219AIR0021 | Mahammada Begum     | Begum                |
| 40 | 219AIR0058 | Sk. Hasseena Begum  | Hasseena Begum       |
| 41 | 219AIR0003 | K. Deekshita        | Deekshita            |
| 42 | 219AIR0039 | P. Akshitha         | Akshitha             |
| 43 | 219AIR0061 | Karishma. SK.       | Karishma             |
| 44 | 219AIR0062 | Sk. Karishma        | Karishma             |
| 45 | 219AIR0011 | Azhiya shaik.       | Azhiya               |
| 46 | 219AIR0065 | Mubeena begum       | Mubeena              |
| 47 | 219AIR0006 | Abdul Nazia         | Nazia                |
| 48 | 219AIR0056 | Sk. Farhana Sultana | Farhana              |
| 49 | 219AIR0033 | M. Samreen          | Samreen              |
| 50 | 219AIR0073 | S. Saleha           | Saleha               |
| 51 | 219AIR0013 | S. Atiya            | Atiya                |
| 52 | 219AIR0069 | Sk. Peshura         | Peshura              |
| 53 | 219AIR0049 | S. Jayasree         | Jayasree             |
| 54 | 219AIR0081 | T. Kavya Sai        | Kavya Sai            |
| 55 | 219AIR0099 | R.V. TN. Savani     | Savani               |
| 56 | 219AIR0088 | K. Mani Kumari      | Mani Kumari          |
| 57 | 219AIR0040 | P. Aliya maharaj    | Aliya maharaj        |
| 58 | 219AIR0041 | P. Karishma         | Karishma             |
| 59 | 219AIR0030 | Md. sajana          | Sajana               |
| 60 | 219AIR0087 | K. Uday Kiran       | Uday Kiran           |
| 61 | 219AIR0092 | M. Ruben            | Ruben                |
| 62 | 219AIR0049 | Sk. Aasik           | Aasik                |
| 63 | 219AIR0067 | S. Noor mahammed    | Noor mahammed        |
| 64 | 219AIR0084 | K. Anasimha raide   | Anasimha raide       |
| 65 | 219AIR0016 | D. Asif             | Asif                 |
| 66 | 219AIR0043 | Rahul Amin          | Rahul Amin           |
| 67 | 219AIR0023 | Mahidul islam       | Mahidul islam        |
| 68 | 219AIR0018 | Habibul khann       | Habibul khann        |
| 69 | 219AIR0020 | U.B. Shaukat        | Shaukat              |
| 70 | 219AIR0002 | U. Anwar            | Anwar                |
| 71 | 219AIR0064 | S. M. Farah         | Farah                |



|     |            |                   |                   |
|-----|------------|-------------------|-------------------|
| 72  | 219AIR0055 | S. Fahad.         | S. fahad.         |
| 73  | 219AIR0094 | Sk. Shabreen      | Sk                |
| 74  | 239AIR0063 | P. Prasad         | P. Prasad         |
| 75  | 239AIR0024 | G. Gopi           | G                 |
| 76  | 239AIR0023 | G.M. Salauddin    | G.M. Salauddin    |
| 77  | 239AIR0074 | Sk. Pooja         | Pooja             |
| 78  | 239AIR0095 | G. Tharunakar     | Tharunakar        |
| 79  | 239AIR0064 | Abdul Ghani       | Abdul Ghani       |
| 80  | 239AIR0021 | Ferujul Hoque     | Ferujul Hoque     |
| 81  | 239AIR0013 | Aminul Islam Khan | Aminul Islam Khan |
| 82  | 239AIR0048 | monirul Hoque     | monirul Hoque     |
| 83  | 239AIR0012 | Altah Hussain     | Altah Hussain     |
| 84  | 239AIR0029 | Iqbal Ahmad       | Iqbal Ahmad       |
| 85  | 239AIR0059 | P. Kamanjaneyulu  | P. Kamanjaneyulu  |
| 86  | 239AIR0032 | Dr. Uday Babu     | Dr. Uday Babu     |
| 87  | 239AIR0062 | P. Deepak         | P. Deepak         |
| 88  | 239AIR0053 | N.N.V.S.S. Nikhil | N.N.V.S.S. Nikhil |
| 89  | 239AIR0018 | Prakash           | Prakash           |
| 90  | 239AIR0080 | Sk. Mahmood Sami  | Sk. Mahmood Sami  |
| 91  | 239AIR0054 | N. F. Fayyaseen.  | N. F. Fayyaseen.  |
| 92  | 239AIR0060 | Adil Baig         | Adil Baig         |
| 93  | 239AIR0071 | Pluranti Babu     | Pluranti Babu     |
| 94  | 239AIR0092 | S. Praveen        | S. Praveen        |
| 95  | 239AIR0079 | S.M. Elias        | S.M. Elias        |
| 96  | 239AIR0081 | SK MD. Aftab      | SK MD. Aftab      |
| 97  | 239AIR0018 | BS. Jeeva         | BS. Jeeva         |
| 98  | 239AIR0070 | SK. Abdulla       | SK. Abdulla       |
| 99  | 239AIR0004 | N. Zahir          | N. Zahir          |
| 100 | 239AIR0060 | SHAFI PHATAN      | P. Shafi          |

  
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DATE: 20.02.2024

## Program Report

**Program Name** :- Seminar on The Role of IPR in Digital Health and Telemedicine

**Date of Activity** :- 19-02-2024

**Venue** :- NCP Seminar Hall

**Organized by** :- B. Pharmacy

**Number of Participant** :- 100

### Objective of the program:

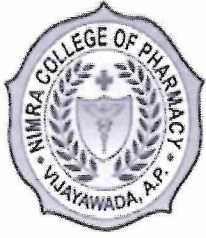
Seminar on **Data Exclusivity and Market Competition: A New Dimensions of IPR** would typically focus with foundational knowledge about intellectual property rights in the context of healthcare technology. The role of patents, copyrights, trademarks and other forms of IPR in digital health and telemedicine. Legal frameworks and ethical considerations in protecting healthcare innovations. Encourage collaboration and licensing strategies for fostering innovation and equitable access.

### Topics covered

- ❖ Understanding IPR in Digital Health
- ❖ Legal and Regulatory Awareness
- ❖ Innovation and Collaboration
- ❖ Challenges in Telemedicine IPR
- ❖ Case Studies
- ❖ Ethical Considerations
- ❖ IPR as a Growth Driver
- ❖ Networking Opportunities

*M. Vamsi*  
20/02/2024  
PRINCIPAL

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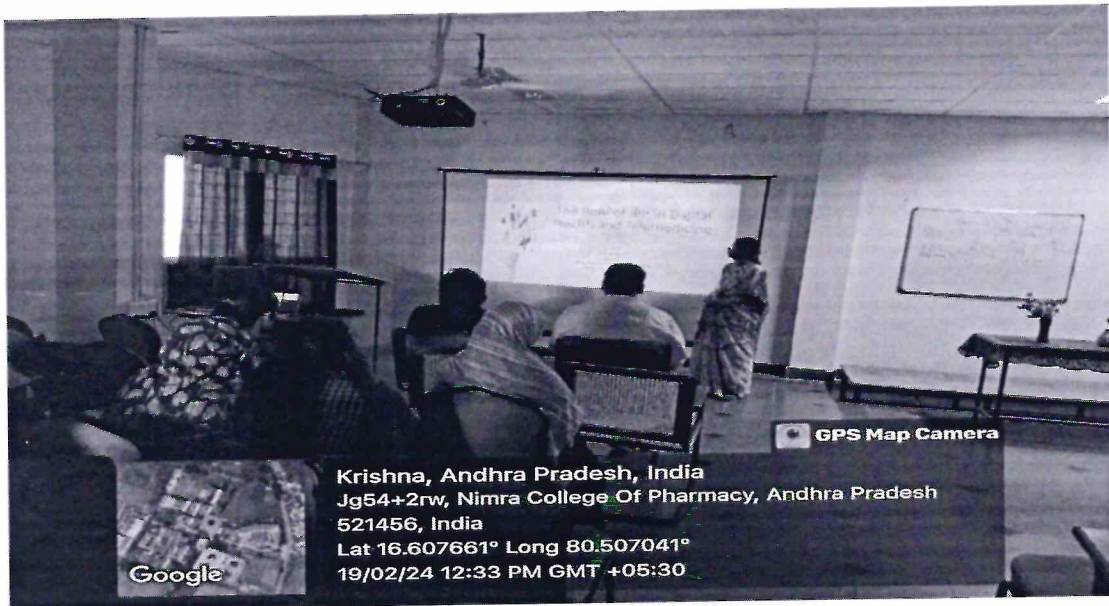


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The seminar titled “**The Role of IPR in Digital Health and Telemedicine**” aimed to address the growing importance of intellectual property rights (IPR) in fostering innovation, protecting proprietary technologies, and ensuring ethical practices in the fields of digital health and telemedicine. With the rapid growth of digital health solutions and telemedicine platforms, understanding the role of IPR has become critical to promoting innovation and addressing legal, ethical, and regulatory challenges.



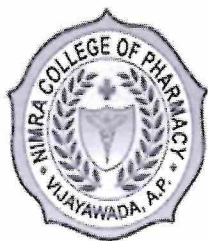
Krishna, Andhra Pradesh, India  
Jg54+2rw, Nimra College Of Pharmacy, Andhra Pradesh  
521456, India  
Lat 16.607661° Long 80.507041°  
19/02/24 12:33 PM GMT +05:30

On 19-02-2024 from our college 100 students and 4 faculty have participated in the *The Role of IPR in Digital Health and Telemedicine*.

  
Program coordinator

  
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20/02/2024  
  
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## Program Outcomes

Participants gained a clear understanding of the importance of IPR in digital health and telemedicine.

Enhanced awareness of legal frameworks and ethical considerations in protecting healthcare innovations.

Practical knowledge about IP licensing and collaborative strategies for advancing healthcare technologies.

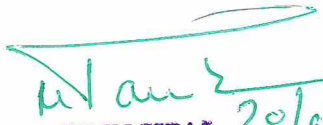
Increased understanding of global IPR practices and their role in fostering innovation and ensuring equitable access.

The seminar provided insights into the role of IPR in protecting telemedicine platforms, wearable technologies, and AI-based healthcare solutions.

Real-world examples of patents for telemedicine devices and algorithms were presented to demonstrate the application of IPR.

Discussions covered ethical dilemmas, balancing access with innovation, and ensuring compliance with global IPR regulations.

The workshop focused on licensing strategies and fostering collaboration between stakeholders in healthcare.

  
PRINCIPAL 20/02/2025  
NIMRA COLLEGE OF PHARMACY  
JUPUDI, Ibrahimpatnam  
VIJAYAWADA - 521 458



## About the Program

The seminar titled "The Role of IPR in Digital Health and Telemedicine" aimed to address the growing importance of intellectual property rights (IPR) in fostering innovation, protecting proprietary technologies, and ensuring ethical practices in the fields of digital health and telemedicine.

- The seminar provided insights into the role of IPR in protecting telemedicine platforms, wearable technologies, and AI-based healthcare solutions.
- collaboration between stakeholders in healthcare.

## Contact Us

9889040302

E-mail: [principalncp@yahoo.in](mailto:principalncp@yahoo.in)

NimraNagar, Jupudi

## Organizing Committee

Resource Person

**MS. KOKILA S**

Professor

M.Sc (N) Community Health Nursing  
NIMRA COLLEGE OF NURSING

Chairman

**Dr. T. N. Murthy**

Director(A&P)

Nimra Group of Colleges

Co- Chairman

**Dr. Syed Gulam Gouse**

Deputy Director

Nimra Group of Colleges

Convener

**Dr. M. Janarthan**

Principal

Nimra College of Pharmacy

Organizing Secretary

**Dr. Azizunnisa**

Professor

**Mr. M. Rama Krishna Reddy**

Asst. Professor

Staff Coordinators:

**Dr. Ch. Gowthami**

Asst. Professor

**Mr. K. Kailasanadh**

Asst. Professor

Student Coordinators

Bharata chowdary

SK. Bajula



# Nimra College of Pharmacy

Accredited by "NAAC" with "A" Grade.

ESTD BY: NIMRA EDUCATIONAL SOCIETY  
(A MUSLIM MINORITY SOCIETY) APPROVED BY  
AICTE, PHARMACY COUNCIL OF INDIA (PCI),  
NEW DELHI. AFFILIATED TO JNTU, KAKINADA,  
PERMITTED BY GOVT. OF A.P.

SEMINAR ON

The Role of IPR in Digital Health and  
Telemedicine

Date-19-02-2024

Venue : Seminar Hall

PRINCIPAL

NIMRA COLLEGE OF PHARMACY

JUPUDI, Ibrahimbattam

VIJAYAWADA - 521 456



# About College

Nimra College of Pharmacy a self-finance institution established by Nimra Educational Society in the year 2006 with a view of providing Pharmacy education within a modern educational environment and strong academic planning, Nimra is strongly identified with most trusted name of Pharmacy education in Coastal Andhra, since its inception and foundation. NCP has constantly led the way in reform movements, reconstruction, modernization, and administration of the society.

The college provides students with an exceptional education because of the quality of its faculty, staff, student services, curriculum, experiential programs, and the quality of the students themselves.

Over the past years, we have made great strides in quality pharmacy education, providing unique learning opportunities for students and meeting the challenge of industry demands. We are proud of our significant progress in meeting the goals and objectives of the college's mission to promote the health and welfare of the citizens of the nation. There is a deep and abiding resolve on the part of all who comprise the College family to actively contribute to the full professional realization of each and every student. We believe that a true grounding as a professional requires a sense of belonging, a sense of caring, and a sense of commitment. In that regard, we are driving by a "spirit of community."

NCP is determined of preparing outstanding pharmacists and pharmaceutical scientists to meet the health care needs of the diverse populations of the state and society and enhancing the delivery of essential pharmacy services for all citizens.

Reflecting the values of education, the vision of the Nimra College of Pharmacy is to contribute to the building of a better society for all through improved health status of individuals and the community. We will accomplish this vision through devotion to our mission of increased educational opportunities to society as a whole.

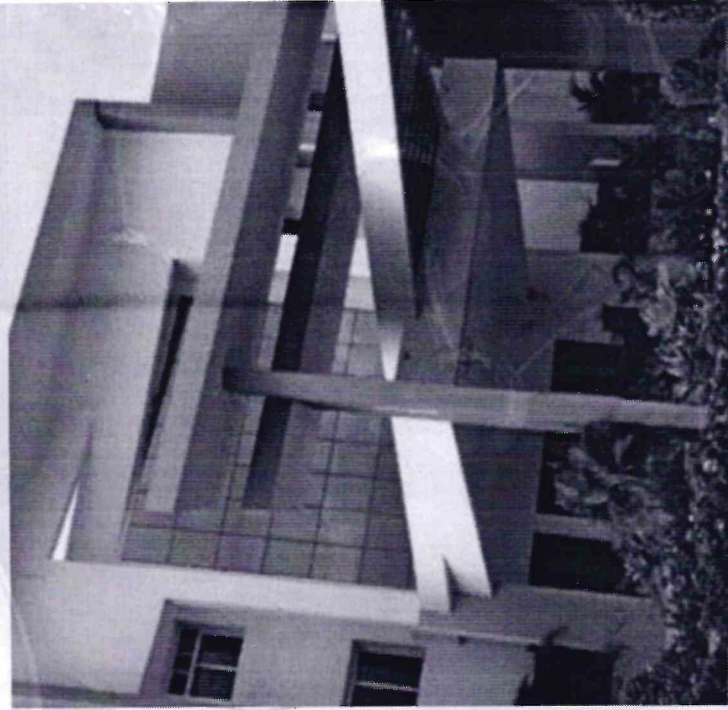
The College will strive to prepare students to be competent, attentive, and ethical professionals dedicated to providing care to patients and supporting the health care team.

# Courses Offered By Nimra College of Pharmacy

- Bachelor of Pharmacy (B. Pharm)
- Master of Pharmacy (M. Pharm)
- Pharmaceutical Analysis
- Pharmaceutics
- Pharm. D
- Pharm. D – (PB)

# Syllabus

- ◆ Understanding IPR in Digital Health
- ◆ Legal and Regulatory Awareness
- ◆ Innovation and Collaboration
- ◆ Challenges in Telemedicine IPR
  - ◆ Case Studies
  - ◆ Ethical Considerations
  - ◆ IPR as a Growth Driver
  - ◆ Networking Opportunities





# Nimra College of Pharmacy



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Affiliated to JNTU, Kakinada, Permitted by Govt. of A.P.  
E-mail : principalncp@yahoo.in Website : www.nimra.in

## CIRCULAR

Date: - 20-12-2023

All the staff members and students informed that our institution conducting a seminar on **Data Exclusivity and Market Competition: A New Dimensions of IPR** will be conducted on **27-12-2023**. By Mrs. MD. RUMANA KOUSAR. She will deliver the key note presentation on respective program. Hence everyone should gather and participate in this regard at seminar hall. Take the opportunity for enlighten of your careers.

Circulated to:

HOD- B pharmacy

HOD- M pharmacy

HOD- Pharm. D

*[Handwritten signatures]*  
Ch. S. D. P. Gowthami

*[Handwritten signature]*  
Principal  
PRINCIPAL  
NIMRA COLLEGE OF PH  
JUPUDI, Ibrahimpatnam  
VIJAYAWADA - 521 456

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23  
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25  
26



|    |            |                      |                   |
|----|------------|----------------------|-------------------|
| 29 | 219AIR0081 | Mahammada Begum      | Mahammada         |
| 30 | 219AIR0058 | SK. Haseena Begum    | Haseena           |
| 31 | 219AIR0003 | K. Deekshita         | K. Deekshita      |
| 32 | 219AIR0039 | P. Akshitha          | Akshitha          |
| 33 | 219AIR0061 | Karishma. SK.        | Karishma          |
| 34 | 219AIR0062 | SK. Karishma         | Karishma          |
| 35 | 219AIR0006 | Abdul Naziyah        | Naziyah           |
| 36 | 219AIR0011 | Aishya Shauk.        | Aishya            |
| 37 | 219AIR0065 | S. Rubina Begum      | Rubina            |
| 38 | 219AIR0056 | SK. Farhana Sulthana | Farhana           |
| 39 | 219AIR0033 | M. Samreen           | Samreen           |
| 40 | 219AIR0073 | S. Seelala           | Seelala           |
| 41 | 219AIR0069 | SK. Reshma           | Reshma            |
| 42 | 219AIR0075 | S. Atiyah            | Atiyah            |
| 43 | 219AIR0079 | S. Jayasree          | Jayasree          |
| 44 | 219AIR0081 | T. Kavali            | Kavali            |
| 45 | 219AIR0077 | R.V.T.V.N. Sravani   | Sravani           |
| 46 | 219AIR0088 | K. Mani Kumari       | Mani Kumari       |
| 47 | 219AIR0040 | P. Aliya Meharaj     | Aliya Meharaj     |
| 48 | 219AIR0041 | P. Karishma          | Karishma          |
| 49 | 219AIR0030 | Md. Sajana           | Sajana            |
| 50 | 219AIR0087 | K. Uday Kiran        | Uday Kiran        |
| 51 | 219AIR0092 | M. Ruben             | Ruben             |
| 52 | 219AIR0049 | SK. Aasia            | Aasia             |
| 53 | 219AIR0067 | S. Noor Mohammed.    | Noor Mohammed     |
| 54 | 219AIR0084 | y. Narasimha naidu   | Narasimha naidu   |
| 55 | 219AIR0066 | D. Asif.             | Asif              |
| 56 | 219AIR0043 | Rahul Amin           | Rahul Amin        |
| 57 | 219AIR0023 | Mahidul Quam         | Mahidul Quam      |
| 58 | 219AIR0018 | Habibul Khan         | Habibul Khan      |
| 59 | 219AIR0020 | K.B. Showkath        | Showkath          |
| 60 | 219AIR0002 | du. Quaraevar.       | Quaraevar         |
| 61 | 219AIR0064 | S.M. Zaida.          | Zaida             |
| 62 | 219AIR0055 | S. Fahad.            | Fahad             |
| 63 | 219AIR0094 | SK. Shabreen         | Shabreen          |
| 64 | 239AIR0063 | P. Prasad            | Prasad            |
| 65 | 239AIR0024 | G. Gopi              | G. Gopi           |
| 66 | 239AIR0023 | G. Fariduddin        | G. Fariduddin     |
| 67 | 239AIR0025 | G. Tharunakar        | G. Tharunakar     |
| 68 | 239AIR0074 | SK. Feroz            | Feroz             |
| 69 | 239AIR0069 | Abdul Gilani         | Abdul Gilani      |
| 70 | 239AIR0021 | Ferujul Haque.       | Ferujul Haque     |
| 71 | 239AIR0013 | Amirul Islam Khan    | Amirul Islam Khan |



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| 72  | 239AIR0048 | monirul Haque         | mHee..                       |
| 73  | 239AIR0012 | Atab Hussain          | <del>Atab</del>              |
| 74  | 239AIR0029 | Iqbal Ahmad           | <del>Iqbal</del>             |
| 75  | 239AIR0059 | P. Ramanjaneyulu      | <del>P. Ramanjaneyulu</del>  |
| 76  | 239AIR0032 | P. Odayasari          | P. Odayasari                 |
| 77  | 239AIR0062 | P. Deepak             | P. Deepak                    |
| 78  | 239AIR0053 | N.N.V.S.S. Vikul      | <del>N.N.V.S.S. Vikul</del>  |
| 79  | 239AIR0092 | Prabhat               | <del>Prabhat</del>           |
| 80  | 239AIR0080 | sk. mahammad sami     | sk. mahammad sami            |
| 81  | 239AIR0054 | M. Irfan Yaseen       | <del>M. Irfan Yaseen</del>   |
| 82  | 239AIR0060 | Adil Baig             | Adil                         |
| 83  | 239AIR0071 | Abulhasan. Lakha      | Abulhasan. Lakha             |
| 84  | 239AIR0099 | S. Praveen            | S. Praveen                   |
| 85  | 239AIR0079 | Said Eliyas           | Said Eliyas                  |
| 86  | 239AIR0081 | SK. MD. Afreen        | SK. MD. Afreen               |
| 87  | 239AIR0018 | B.S. Fikery           | <del>B.S. Fikery</del>       |
| 88  | 239AIR0070 | SK. Abedulla          | SK. Abedulla                 |
| 89  | 239AIR0004 | A. IFTICHER           | <del>A. IFTICHER</del>       |
| 90  | 239AIR0036 | mital Sivarao         | mital Sivarao                |
| 91  | 239AIR0060 | RAFIQULLA             | RAFIQULLA                    |
| 92  | 239AIR0088 | SK. Shabu             | SK. Shabu                    |
| 93  | 239AIR0068 | Hd Thareeq            | Hd Thareeq                   |
| 94  | 239AIR0078 | Shaik. Khaja Wali     | <del>Shaik. Khaja Wali</del> |
| 95  | 239AIR0095 | Syed. Mansoor         | Syed. Mansoor                |
| 96  | 239AIR0076 | SK. Jafreen           | SK. Jafreen                  |
| 97  | 239AIR0041 | Mohammad. Arita       | Mohammad. Arita              |
| 98  | 239AIR0040 | Mohammad Ameena Mehak | MO. Ameena Mehak             |
| 99  | 239AIR0085 | SK. Rashma            | SK. Rashma                   |
| 100 | 239AIR0038 | M. Varshini           | M. Varshini                  |

u Jams  
 PRINCIPAL 27/12/2020  
 NIMRA COLLEGE OF PHARMACY  
 JUPUDI, Ibrahimpatnam  
 VIJAYAWADA - 521 456





# Nimra College of Pharmacy

Estd By : Nimra Educational Society (A Muslim Minority Society)  
Approved by Pharmacy Council of India (PCI), New Delhi.  
Affiliated to JNTU, Kakinada, Permitted by Govt. of A.P.  
E-mail : principalncp@yahoo.in Website : www.nimra.in



DATE: 28.12.2023

## Program Report

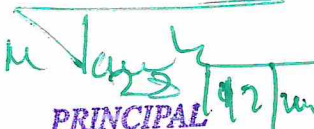
**Program Name** :- Seminar on New Horizons in Biopharmaceutical Development  
**Date of Activity** :- 27-12-2023  
**Venue** :- NCP Seminar Hall  
**Organized by** :- B. Pharmacy  
**Number of Participant** :- 100

### Objective of the program:

Seminar on **Data Exclusivity and Market Competition: A New Dimensions of IPR** would typically focus on a detailed understanding of data exclusivity and its role in intellectual property rights. The impact of data exclusivity on market competition and innovation. Global legal frameworks and their implications for local and international markets. Challenges and opportunities posed by data exclusivity, especially in developing economies. Policy recommendations that balance innovation incentives and equitable access to products.

### Topics covered

- Enhanced Understanding of Data Exclusivity
- Insights into Market Competition Dynamics
- Knowledge of Legal and Regulatory Frameworks
- Evaluation of Economic and Ethical Considerations
- Global and Local Perspectives.
- Practical Insights from Case Studies.
- Policy Recommendations and Strategic Thinking
- Networking and Collaboration Opportunities.

  
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VIJAYAWADA - 521 456

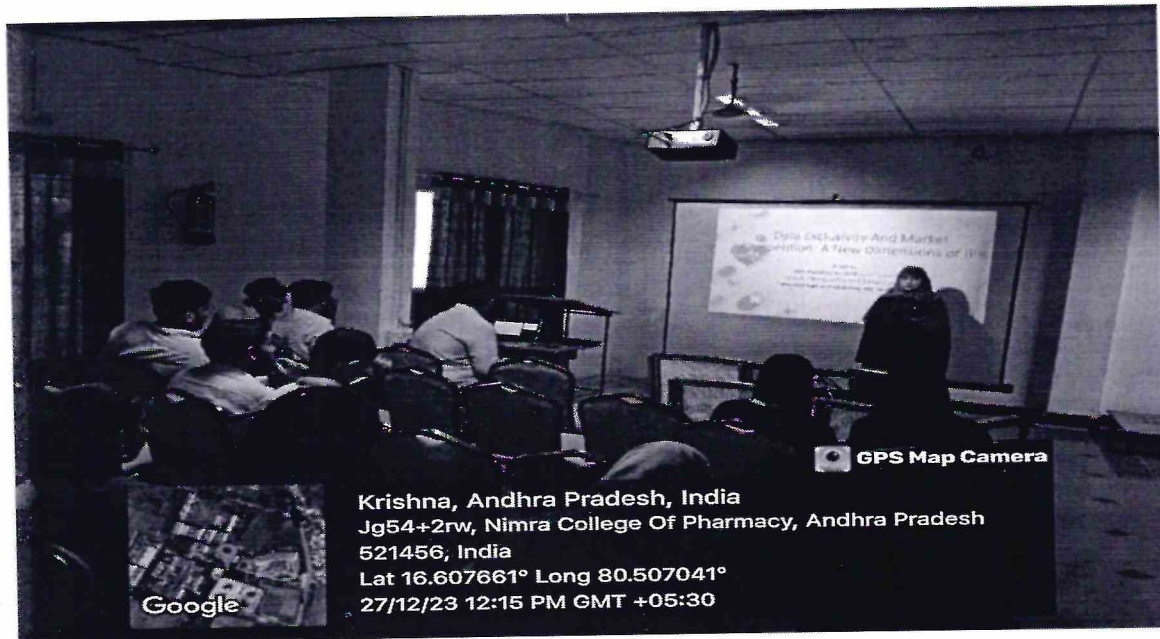


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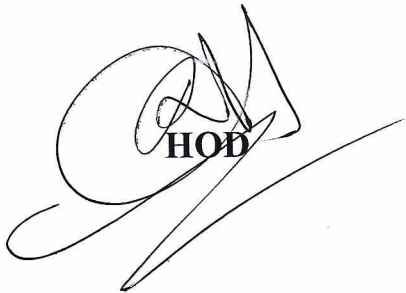
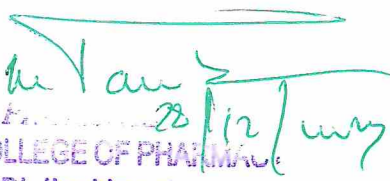
The seminar on *Data Exclusivity and Market Competition: A New Dimension of IPR* provided a platform to discuss and explore the complexities of data exclusivity within the intellectual property framework. The event brought together industry experts, policymakers, academics, and students to delve into the multifaceted impact of data exclusivity on innovation, market competition, and public welfare



Krishna, Andhra Pradesh, India  
Jg54+2rw, Nimra College Of Pharmacy, Andhra Pradesh  
521456, India  
Lat 16.607661° Long 80.507041°  
27/12/23 12:15 PM GMT +05:30

On 27-12-2023 from our college 73 students and 4 faculty have participated in the *Data Exclusivity and Market Competition: A New Dimension of IPR*.

  
Program coordinator

  
HOD  
  
NIMRA COLLEGE OF PHARMACY  
JUPUDI, Ibrahimpatnam  
VIJAYAWADA - 521 456





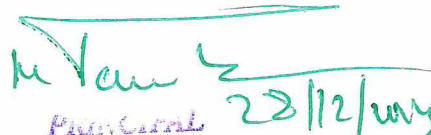
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## Program outcomes

- Participants gained a deeper understanding of data exclusivity and its implications for market competition.
- Highlighted the importance of data exclusivity in the modern IPR landscape.
- Emphasized the need for a balanced approach to foster both innovation and competition.
- Key insights into global and local IPR frameworks were shared.
- Policy recommendations were proposed to strike a balance between fostering innovation and ensuring equitable access.
- Networking opportunities facilitated collaborations among stakeholders.
- Highlighted the emerging importance of data exclusivity as a crucial dimension of intellectual property rights.
- The discussions underscored the need for tailored policies that address the unique challenges posed by data exclusivity while fostering a competitive and innovative market environment.

  
Principal 28/12/2013  
NIMRA COLLEGE OF PHARMACY  
JUPUDI, Ibrahimpatnam  
VIJAYAWADA - 521 456



# About the Program

The program "Data Exclusivity and Market Competition: A New Dimension of IPR" delves into the intricate relationship between intellectual property rights (IPR), data exclusivity, and market dynamics in the pharmaceutical and biotech industries. It aims to explore how data exclusivity serves as a critical tool for protecting innovation, fostering competition, and driving advancements in public health.

Participants will gain insights into the legal, ethical, and economic implications of data exclusivity within the IPR framework, with a focus on its impact on drug approval processes, generic market entry, and the global pharmaceutical landscape. The program also addresses the challenges of balancing innovation incentives with accessibility and affordability of medicines.

Through expert-led discussions, case studies, and interactive sessions, the program will shed light on evolving regulatory frameworks, international trade agreements, and their influence on data exclusivity policies. It is designed for professionals, researchers, legal experts, and policymakers.

## Contact Us For More Info

9989040302

E-mail: [principalnrcp@yahoo.in](mailto:principalnrcp@yahoo.in)

Nimra Nagar, Jupudi

# Organizing Committee

Resource Person

**Ms. MD. Rumana Kousar**

MBA, M.COM, (Ph.D.)

Associate Professor in M.B.A Department  
Nimra College of Engineering and Technology

Chairman

**Dr. T.N. Murthy**

Director (A&P)

Nimra Group of Colleges

Co-Chairman

**Mr. Syed Gulam Gouse**

Deputy Director

Nimra Group of Colleges

Convener

**Dr. M. Janarthan**

Principal

Nimra College of Pharmacy

Organizing Secretary

**Dr. A Ravi Kumar**

Professor

**Dr. CH S D P Gowthami**

Assistant Professor

Staff Co-ordinators

**Mr. Shaik Eesuf Pasha**

Assistant Professor

**Mr. B Sudhakar Nayak**

Assistant Professor

**Student Coordinators**

SK. Zaher

Bharath Chowdary



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## SEMINAR ON

### DATA EXCLUSIVITY AND

### MARKET COMPETITION: A

### NEW DIMENSIONS OF IPR

**Date - 27-12-2023**

**Venue - Seminar Hall**

**PRINCIPAL**  
NIMRA COLLEGE OF PHARMACY  
VIJAYAWADA, A.P.

JUPUDI, BHARATH


CHOWDARY



|  |                           |
|--|---------------------------|
| <b>NIMRA COLLEGE OF PHARMACY</b><br>NIMRA NAGAR, JUPUDI, IBRAHIMPATNAM, VIJAYAWADA- 521456 | COLLEGE CODE<br><b>9A</b> |
|--|---------------------------|

**LIST OF CONTENTS**  
**RESEACH & DEVELOPMENT PROGRAMME FOR**  
**A.Y 2023-2024**

| S.No. | Name of the Programme   | Date        | No. of Participants | Details of Resource Person   |
|-------|---|-------------|---------------------|--|
| 1     | New Horizons in Biopharmaceutical Development                   | 10-07-2023  | 73                  | Mrs. V Raja Rajeswari Kola<br>Assistant Professor<br>Vijaya institute of pharmaceutical science                  |
| 2     | Need to Repurpose The Drugs                                     | 17-08-20223 | 100                 | Mr. MD. Faheemuddin M.Pharm<br>Associate professor,<br>Vishnu institute of pharmaceutical education and research |
| 3     | Innovations and Drug Discovery : Bridging Sciene and Technology | 19-09-2023  | 100                 | Dr. L. Mohan Krishna<br>Professor and Dean<br>Vikas Group of Institutions,<br>Nunna                              |
| 4     | Exploring AI and Big Data in Pharmaceutical R&D                 | 17-10-2023  | 100                 | Dr. G. Minni M.Tech., PhD.,<br>Professor in C.S.E department<br>Nimra College of Engineering and Technology      |
| 5     | Global Challenger in Clinical Trials: Bridging the Gap          | 22-03-2024  | 100                 | Mr. Akhil Prabhakar I<br>Assistant Professor<br>M.Sc (N). Medical Surgical Nursing<br>Nimra College of Nursing   |

  
**PRINCIPAL**  
**NIMRA COLLEGE OF PHARMACY**  
**JUPUDI, Ibrahimpatnam**  
**VIJAYAWADA - 521 456**



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E-mail : principalncp@yahoo.in Website : www.nimra.in



## CIRCULAR

Date: - 15-03-2024

All the staff members and students informed that our institution conducting a seminar on **Global Challenger in Clinical Trials: Bridging the Gap** will be conducted on **22-03-2024**. By **Mr. AKHIL PRABHAKAR I.** He will deliver the key note presentation on respective program. Hence everyone should gather and participate in this regard at seminar hall. Take the opportunity for enlighten of your careers.

Circulated to:

HOD- B pharmacy

HOD- M pharmacy

HOD- Pharm. D

*C.S.D. P. Goutham*

*H. J. S. S.*  
15/03/2024  
Principal

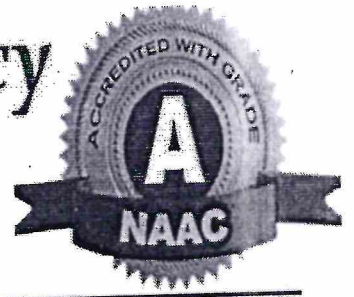
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## PARTICIPANTS LIST

PROGRAMME NAME: *Global challenges in clinical Trials: Bridging the gap.* DATE: *22-03-2024*

| S.NO | ROLL.NO    | STUDENT NAME        | SIGNATURE          |
|------|------------|---------------------|--------------------|
| 1    | 219A1T0022 | SK. galma.          | <i>[Signature]</i> |
| 2    | 219A1T0011 | MD. Sumera          | <i>[Signature]</i> |
| 3    | 219A1T0024 | SK-Sameena,         | <i>[Signature]</i> |
| 4    | 219A1T0013 | P. Cherishma        | <i>[Signature]</i> |
| 5    | 219A1T0009 | MD. Areen           | <i>[Signature]</i> |
| 6    | 219A1T0027 | Shama Fatima        | <i>[Signature]</i> |
| 7    | 219A1T0006 | Ayaha paneen        | <i>[Signature]</i> |
| 8    | 219A1T0024 | SK samera           | <i>[Signature]</i> |
| 9    | 219A1T0013 | P. Cherishma        | <i>[Signature]</i> |
| 10   | 219A1T0021 | SK. Nazneen         | <i>[Signature]</i> |
| 11   | 219A1T0023 | SK. Sajma Gaji      | <i>[Signature]</i> |
| 12   | 219A1T0017 | SK. Kavishma        | <i>[Signature]</i> |
| 13   | 219A1T0015 | SK. Asma            | <i>[Signature]</i> |
| 14   | 219A1T0029 | Zakiya Begum.       | <i>[Signature]</i> |
| 15   | 219A1T0025 | SK. Shaheen         | <i>[Signature]</i> |
| 16   | 219A1T0010 | SK. Gulshan         | <i>[Signature]</i> |
| 17   | 219A1T0018 | Shahli Mohamud. Ali | <i>[Signature]</i> |
| 18   | 219A1T0028 | sd Sahereeh         | <i>[Signature]</i> |
| 19   | 219A1T0021 | Indya               | <i>[Signature]</i> |
| 20   | 219A1T0024 | SK. Amzed bay       | <i>[Signature]</i> |
| 21   | 219A1T0002 | A. canesh           | <i>[Signature]</i> |
| 22   | 219A1R0094 | Shaikshabreen       | <i>[Signature]</i> |
| 23   | 219A1R0065 | SK. Rubine Begum    | <i>[Signature]</i> |
| 24   | 219A1R0038 | Nazia Anjum         | <i>[Signature]</i> |
| 25   | 219A1R0039 | P. Akshitha         | <i>[Signature]</i> |
| 26   | 219A1R0058 | SK. HASARA BEGUM    | <i>[Signature]</i> |
| 27   | 219A1R0021 | Mahammada Begum     | <i>[Signature]</i> |
| 28   | 219A1R0003 | K. Deekshita        | <i>[Signature]</i> |



|    |            |                         |                  |
|----|------------|-------------------------|------------------|
| 29 | 219AIR0061 | Karishma. SK.           | Karishma         |
| 30 | 219AIR0062 | SK Karishma.            | Naziya.          |
| 31 | 219AIR0006 | Abdul Naziya            | <del>Abdul</del> |
| 32 | 219AIR0011 | Aashlya chaib.          | Mubeena          |
| 33 | 219AIR0065 | Mubeena begum           | <del>Abdul</del> |
| 34 | 219AIR0056 | SK Farhana Sulthana     | <del>Abdul</del> |
| 35 | 219AIR0033 | M. Janumren             | <del>Abdul</del> |
| 36 | 219AIR0073 | Sk. Saleem              | <del>Abdul</del> |
| 37 | 219AIR0053 | SK Atiya                | <del>Abdul</del> |
| 38 | 219AIR0069 | SK. Rehma               | S. In            |
| 39 | 219AIR0079 | S. Jayasree             | <del>Abdul</del> |
| 40 | 219AIR0081 | T. Kavya Sei            | <del>Abdul</del> |
| 41 | 219AIR0099 | R. V. T. S. S. S. S. S. | <del>Abdul</del> |
| 42 | 219AIR0088 | K. Mani Kumari          | <del>Abdul</del> |
| 43 | 219AIR0040 | P. Aliya Meharej        | Sajida           |
| 44 | 219AIR0030 | Md. Sajana              | Karshima.        |
| 45 | 219AIR0041 | P. Karshima             | <del>Abdul</del> |
| 46 | 219AIR0087 | h. C. Dayalivan.        | Al. Ruben        |
| 47 | 219AIR0092 | Al. Ruben               | Sk. A. K.        |
| 48 | 219AIR0049 | Sk. Aasik               | <del>Abdul</del> |
| 49 | 219AIR0067 | S. woov mahammed        | <del>Abdul</del> |
| 50 | 219AIR0034 | R. Jayasimha raidee     | <del>Abdul</del> |
| 51 | 219AIR0016 | D. Asif                 | <del>Abdul</del> |
| 52 | 219AIR0042 | Rahul Amin              | <del>Abdul</del> |
| 53 | 219AIR0023 | mahidul islam           | <del>Abdul</del> |
| 54 | 219AIR0018 | Habibul Khan            | <del>Abdul</del> |
| 55 | 219AIR0020 | U. B. Showkath          | <del>Abdul</del> |
| 56 | 219AIR0002 | U. S. Saurokar          | <del>Abdul</del> |
| 57 | 219AIR0064 | S. m. Zaidh             | S. fahad.        |
| 58 | 219AIR0055 | S. fahad                | <del>Abdul</del> |
| 59 | 219AIR0044 | SK. Slobreen            | <del>Abdul</del> |
| 60 | 239AIR0063 | P. Prasad               | <del>Abdul</del> |
| 61 | 239AIR0024 | G. Gopi                 | <del>Abdul</del> |
| 62 | 239AIR0023 | G. M. Salauddin         | <del>Abdul</del> |
| 63 | 239AIR0074 | SK. Feroz               | <del>Abdul</del> |
| 64 | 239AIR0028 | G. Tharunkar            | G. Tharunkar     |
| 65 | 239AIR0069 | Abdul Ghani             | <del>Abdul</del> |
| 66 | 239AIR0021 | Ferujul Hoque           | <del>Abdul</del> |
| 67 | 239AIR0013 | Aminul Islam Khair      | <del>Abdul</del> |
| 68 | 239AIR0048 | monirul Haque           | <del>Abdul</del> |
| 69 | 239AIR0012 | Atab Hussain            | <del>Abdul</del> |
| 70 | 239AIR0025 | Iqubal Akbar            | <del>Abdul</del> |
| 71 | 239AIR0059 | P. Ramanjaneyulu        | <del>Abdul</del> |



|     |            |                    |                       |
|-----|------------|--------------------|-----------------------|
| 72  | 239AIR0032 | P. Udaykumar       | <del>Das</del>        |
| 73  | 239AIR0062 | <del>Deepak</del>  | <del>Deepak</del>     |
| 74  | 239AIR0053 | N.N.V.S.S. NIKHIL  | <del>Manoj</del>      |
| 75  | 239AIR0048 | Prakash            | <del>Das</del>        |
| 76  | 239AIR0086 | sk. mahammad sami  | <del>Das</del>        |
| 77  | 239AIR0051 | N. Jyoti yaseen    | <del>Das</del>        |
| 78  | 239AIR0060 | Adil Baig          | Adil                  |
| 79  | 239AIR0071 | Pr. Anil. Lata     | Pr. Anil. Lata        |
| 80  | 239AIR0092 | S. Praveen         | S. Praveen            |
| 81  | 239AIR0079 | S. Md. Elias       | S. Md. Elias          |
| 82  | 239AIR0081 | SK. MD. Ahsan      | SK. MD. Ahsan         |
| 83  | 239AIR0072 | BS. Jeevan         | <del>BS. Jeevan</del> |
| 84  | 239AIR0070 | SK. Abedulla       | SK. Abedulla          |
| 85  | 239AIR0044 | A. Uthman          | <del>A. Uthman</del>  |
| 86  | 239AIR0056 | M. Fatiha Ravi     | M. Fatiha Ravi        |
| 87  | 239AIR0060 | R. NABHULA         | R. NABHULA            |
| 88  | 239AIR0086 | SK. Slabu          | SK. Slabu             |
| 89  | 239AIR0045 | Md. Alhameed Ahmad | Md. Alhameed Ahmad    |
| 90  | 239AIR0078 | Shik. Khaja Vahid  | Shik. Khaja Vahid     |
| 91  | 239AIR0095 | Syed. Mansoor      | Syed. Mansoor         |
| 92  | 239AIR0042 | MD. Gousia         | MD. Gousia            |
| 93  | 239AIR0016 | Md. Moena Shaziya  | Md. Moena Shaziya     |
| 94  | 239AIR0076 | SK. Jafreen Kamal  | SK. Jafreen Kamal     |
| 95  | 239AIR0041 | Mohammad. Arifa    | Mohammad. Arifa       |
| 96  | 239AIR0040 | MD. Amrutha        | MD. Amrutha           |
| 97  | 239AIR0085 | SK. Reshma         | SK. Reshma            |
| 98  | 239AIR0003 | A. Sameena         | A. Sameena            |
| 99  | 239AIR0001 | Ge. Mounika        | Ge. Mounika           |
| 100 | 239AIR0001 | Dimple Sujana      | Dimple Sujana         |

M. J. Kumar  
 PRINCIPAL 22/03/2024  
 NIMRA COLLEGE OF PHARMACY  
 JUPUDI, Ibrahimpatnam  
 VIJAYAWADA - 521 456



# Nimra College of Pharmacy

Estd By : Nimra Educational Society (A Muslim Minority Society)  
Approved by Pharmacy Council of India (PCI), New Delhi.  
Affiliated to JNTU, Kakinada, Permitted by Govt. of A.P.  
E-mail : principalncp@yahoo.in Website : www.nimra.in



DATE: 23.03.2024

## Program Report

**Program Name** :- Seminar on The Role of IPR in Digital Health and Telemedicine  
**Date of Activity** :- 22-03-2024  
**Venue** :- NCP Seminar Hall  
**Organized by** :- B. Pharmacy  
**Number of Participant** :- 100

### Objective of the program:

The seminar on **Global Challenges in Clinical Trials: Bridging the Gap** was conducted to address the critical issues in global clinical research, highlight disparities between developed and developing regions and propose strategies to foster collaboration and bridge existing gaps.

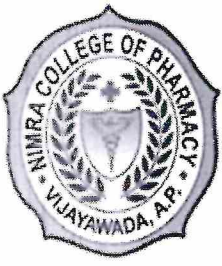
### **Topics covered**

- Importance of clinical research in advancing global healthcare.
- Regulatory Challenges.
- Patient Recruitment and Retention.
- Logistical Hurdles.
- Cultural and Language Barriers
- Data Quality and Standardization
- Importance of global representation for equitable outcomes.
- Strengthening global regulatory harmonization.
- Investing in infrastructure and technology for LMICs.

*M. Van*  
23/03/2024  
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VIJAYAWADA - 521 456



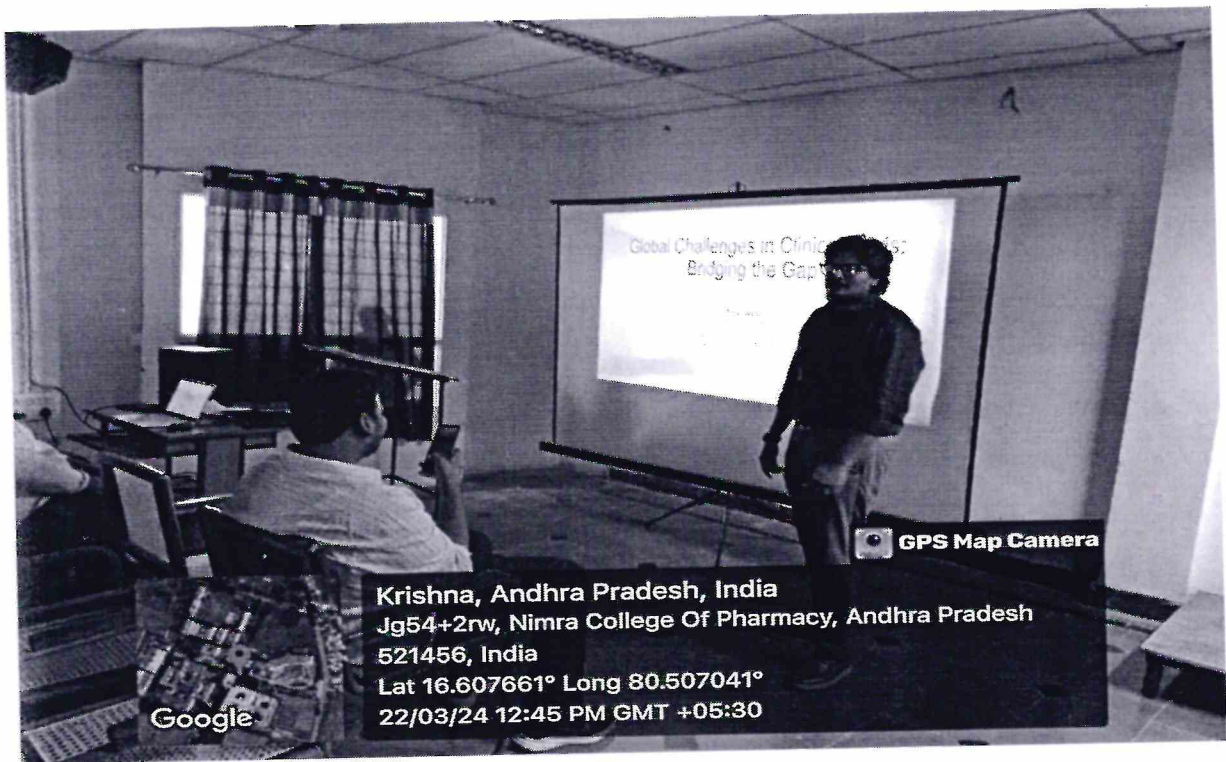


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The **Global Challenger in Clinical Trials: Bridging the Gap Seminar** likely aims to foster discussion and generate meaningful outcomes related to the challenges faced in global clinical trials. And evolving challenges in clinical trials, foster collaboration among global stakeholders, and explore innovative solutions to bridge gaps in clinical research accessibility, regulatory compliance, and technological integration.



On 22-03-2024 from our college 100 students and 4 faculty have participated in the **Global Challenger in Clinical Trials: Bridging the Gap Seminar**.

*Sk. Akhaleef*  
Program coordinator

*M. Tanzeem*  
23/03/2024

*[Signature]*  
HOD

NIMRA COLLEGE OF PHARMACY  
JUPUDI, Ibrahimpatnam  
VIJAYAWADA - 521 456

Nimra Nagar, Ibrahimpatnam, Vijayawada - 521 456. Krishna Dist, A.P. India.  
Ph : +91-866-2881854, Fax : +91-866-2881852.



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E-mail : principalncp@yahoo.in Website : www.nimra.in

## Program outcomes

- Understanding of the major barriers in conducting clinical trials across different regions (e.g., regulatory hurdles, cultural differences, patient recruitment issues, etc.).
- Development of new strategies to ensure patient retention, especially in longer, complex trials that require consistent engagement.
- Highlighting the role of digital tools, AI, and wearable technologies in streamlining the trial process, improving data collection, and enhancing trial monitoring.
- Strategies for harmonizing regulatory requirements across different regions, helping sponsors navigate global trials more effectively.
- Developing best practices for obtaining informed consent from patients in a way that respects local cultures and laws.
- Strengthening partnerships between pharma companies, CROs, and academic institutions across regions to share knowledge, resources, and risks.
- Development of innovative trial designs, such as adaptive trials or platform trials, which can help address global challenges and make clinical trials more efficient.
- Emphasis on trial designs that consider the patient experience and convenience, potentially integrating home healthcare options or virtual visits.
- Promoting forward-thinking solutions, including leveraging artificial intelligence, blockchain for data security, or real-time analytics in clinical trials.

*[Handwritten Signature]*

11/05/2024

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## About the Program

The program "Global Challenger in Clinical Trials: Bridging the Gap" focuses on addressing the challenges faced by the clinical trials industry globally and exploring innovative solutions to bridge existing gaps. It delves into the complexities of conducting clinical trials across diverse geographical, cultural, and regulatory landscapes, while emphasizing the importance of collaboration and technological advancements in overcoming these challenges.

This program explores critical issues such as patient recruitment, regulatory compliance, data management, and ethical considerations in global clinical trials. It highlights how advancements in digital health, artificial intelligence, and big data can improve the efficiency, accuracy, and reach of clinical trials, ensuring they are conducted successfully across multiple regions.

Participants will engage in discussions, case studies, and workshops that focus on innovative strategies to optimize clinical trial design, reduce costs, improve patient access, and enhance global cooperation.

## Contact Us For More Info

9989040302

E-mail: [principalncp@yahoo.in](mailto:principalncp@yahoo.in)

Nimra Nagar, Jupudi

## Organizing Committee

Resource Person

**Mr. Akhil Prabhakar I**

Assistant Professor  
M.Sc (N). Medical Surgical Nursing  
NIMRA COLLEGE OF NURSING

Chairman

**Dr. T.N. Murthy**

Director (A&P)  
Nimra Group of Colleges

Co-Chairman

**Mr. Syed Gulam Gouse**

Deputy Director  
Nimra Group of Colleges

Convener

**Dr. M. Janarthan**

Principal  
Nimra College of Pharmacy

Organizing Secretary

**Dr. Ramu Periasamy**

Professor

**Dr. Khaleel Shaik**

Assistant Professor

Staff Co-ordinators

**Ms. Abdul Parveen Sultanah**

Assistant Professor  
JUPUDI, Ibrahimraman

**Mrs. Reshma Thota**

Assistant Professor

**Student Coordinators**

V. Veena Jessie

P. Akhila



## Nimra College of Pharmacy

Accredited by "NAAC" with "A" Grade.

Established By: Nimra Educational Society

(A Muslim Minority Society) Approved by Pharmacy Council of India (PCI), New Delhi. Affiliated to JNTU, Kakinada, Permitted by Govt. of A.P.

### SEMINAR ON

### GLOBAL CHALLENGER IN

### CLINICAL TRIALS:

### BRIDGING THE GAP

### Date- 22-03-2024

### Venue - Seminar Hall





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## CIRCULAR

Date: - 10-10-2023

All the staff members and students informed that our institution conducting a seminar on **Exploring AI and big data in Pharmaceutical R&D** will be conducted on **17-10-2023**. By **Mrs. Dr. G. Minni**. She will deliver the key note presentation on respective program. Hence everyone should gather and participate in this regard at seminar hall. Take the opportunity for enlighten of your careers.

Circulated to:

HOD- B pharmacy

HOD- M pharmacy

HOD- Pharm. D

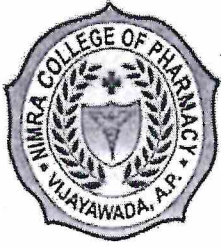
*Principal*  
10/10/2023

Principal

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9001:2015

## PARTICIPANTS LIST

PROGRAMME NAME: Exploring AI and Big data in  
 Pharmaceutical R&D DATE: 17-10-2023

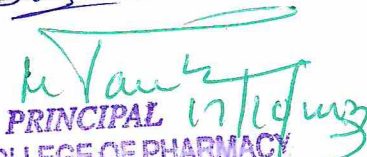
| S.NO | ROLL NO    | STUDENT NAME          | SIGNATURE             |
|------|------------|-----------------------|-----------------------|
| 1    | 209A1T0014 | R. Devi               | R. Devi               |
| 2    | 209A1T0004 | D. Renu Jessica       | D. Jessica            |
| 3    | 209A1T0018 | SK. Pathimunnisa      | SK. Pathimunnisa      |
| 4    | 209A1T0011 | P. Vasanthi           | P. Vasanthi           |
| 5    | 219A1T0022 | SK. Salma             | SK. Salma             |
| 6    | 219A1T0024 | SK. Sameena           | SK. Sameena           |
| 7    | 219A1T0023 | SK. Salma Baiji       | SK. Salma Baiji       |
| 8    | 219A1T0017 | SK. Kaeishma          | SK. Kaeishma          |
| 9    | 219A1T0014 | SK. Amrath Baiji      | SK. Amrath Baiji      |
| 10   | 219A1T0018 | Shahid. Mohammed Ali  | Shahid. Mohammed Ali  |
| 11   | 219A1T0014 | SK. Amrath            | SK. Amrath            |
| 12   | 219A1T0016 | SK. Gulsham           | SK. Gulsham           |
| 13   | 219A1T0023 | SK. Salma Baiji       | SK. Salma Baiji       |
| 14   | 219A1T0025 | SK. Shaheen           | SK. Shaheen           |
| 15   | 219A1T0021 | Narween. P            | Narween. P            |
| 16   | 219A1T0004 | P. Chandane           | P. Chandane           |
| 17   | 219A1T0005 | K. R. Shilpa Kavalina | K. R. Shilpa Kavalina |
| 18   | 229A1T0008 | K. Keerthi Karthika   | K. Keerthi Karthika   |
| 19   | 229A1T0024 | SK. Shah              | SK. Shah              |
| 20   | 229A1T0017 | SK. Abdul Rehman      | SK. Abdul Rehman      |
| 21   | 229A1T0025 | SK. Abbas             | SK. Abbas             |
| 22   | 229A1T0022 | Shahk. Khajaval       | Shahk. Khajaval       |
| 23   | 229A1T0012 | SK. MD. Gouse         | SK. MD. Gouse         |
| 24   | 229A1T0020 | SK. Azhar             | SK. Azhar             |
| 25   | 229A1T0011 | MD. Diya Mirza        | MD. Diya Mirza        |
| 26   | 229A1T0026 | Syed. Nageem Bi       | Syed. Nageem Bi       |
| 27   | 229A1T0013 | A. Priya Marasa       | A. Priya Marasa       |
| 28   | 229A1T0027 | SK. Sameera           | SK. Sameera           |



|    |            |                      |                           |
|----|------------|----------------------|---------------------------|
| 29 | 229A1T0014 | Rabiya Shakeela      | Rabiya.                   |
| 30 | 229A1T001L | Pathan Kaifu         | Hanifa.                   |
| 31 | 229A1T0021 | Beji Begum           | <del>Beji</del>           |
| 32 | 219AIR0038 | Nazia Anjum          | <del>Ajum</del>           |
| 33 | 219AIR0081 | Mahammada Begum      | Mahammad                  |
| 34 | 219AIR0058 | S. Haseema Begum     | Haseema                   |
| 35 | 219AIR0003 | K. Deepshita         | K. Deepshita              |
| 36 | 219AIR0039 | P. Akshitha          | P. Akshitha               |
| 37 | 219AIR0061 | Karishma. SK.        | <del>Karishma</del>       |
| 38 | 219AIR006L | SK. Karishma.        | Karishma.                 |
| 39 | 219AIR0006 | Abdul Naziya         | Naziya                    |
| 40 | 219AIR0065 | Sk. Rubena Begum     | Rubena                    |
| 41 | 219AIR0011 | Aashya Shakti        | <del>Aashya</del>         |
| 42 | 219AIR0056 | SK. Farhana Sulthana | <del>Farhana</del>        |
| 43 | 219AIR0053 | A. Samreen           | <del>Samreen</del>        |
| 44 | 219AIR0073 | S. Saleha            | <del>Saleha</del>         |
| 45 | 219AIR0069 | S. Keshma            | <del>Keshma</del>         |
| 46 | 219AIR0013 | S. Atya              | <del>Atya</del>           |
| 47 | 219AIR0070 | S. Jayasree          | <del>Jayasree</del>       |
| 48 | 219AIR0081 | T. Kavayasi          | <del>Kavayasi</del>       |
| 49 | 219AIR0077 | R.Y.T.V.V. Sravani   | <del>Sravani</del>        |
| 50 | 219AIR0088 | K. Mani Kumari       | <del>Mani</del>           |
| 51 | 219AIR0040 | P. Aliya meharaj     | P. Aliya meharaj          |
| 52 | 219AIR0011 | P. Karishma          | Pattar                    |
| 53 | 219AIR0030 | Md. Sajana           | md. Sajana                |
| 54 | 219AIR0087 | K. Uday Kiran        | <del>Uday Kiran</del>     |
| 55 | 219AIR0092 | M. Ruben             | M. Ruben                  |
| 56 | 219AIR0049 | Sk. Aashik           | Sk. Ak                    |
| 57 | 219AIR0064 | S. Noor mahammed     | <del>Noor</del>           |
| 58 | 219AIR0074 | K. Narasimhanaidu    | <del>Narasimhanaidu</del> |
| 59 | 219AIR0016 | D. Ashif             | <del>Ashif</del>          |
| 60 | 219AIR0068 | Rahul Amin           | <del>Rahul</del>          |
| 61 | 219AIR0023 | Mahidul Islam        | <del>Mahidul</del>        |
| 62 | 219AIR0018 | Habibul Khan         | <del>Habibul</del>        |
| 63 | 219AIR0020 | K.B. Showkath        | <del>Showkath</del>       |
| 64 | 219AIR0002 | Cl. Gurdar ..        | <del>Gurdar</del>         |
| 65 | 219AIR0064 | S. M. Zaidu          | <del>Zaidu</del>          |



|     |            |                   |                   |
|-----|------------|-------------------|-------------------|
| 66  | 219AIR0055 | S. Fahad.         | S. Fahad.         |
| 67  | 219AIR0094 | Sk. Shabreen      | Sk.               |
| 68  | 239AIR0063 | P. Prasad         | Prasad            |
| 69  | 239AIR0024 | G. Gopi           | G                 |
| 70  | 239AIR0023 | G.M. Salauddin    | Salauddin         |
| 71  | 239AIR0095 | G. Tharunakar     | Tharunakar        |
| 72  | 239AIR0069 | 239AIR0069        | Abdul Ghani       |
| 73  | 239AIR0021 | Fenujul Hoque     | Fenujul Hoque     |
| 74  | 239AIR0013 | Aminul Islam Khan | Aminul Islam Khan |
| 75  | 239AIR0012 | Altub Hussain     | Altub Hussain     |
| 76  | 239AIR0029 | Iqbal Akmal       | Iqbal Akmal       |
| 77  | 239AIR0042 | monirul Hoque     | monirul Hoque     |
| 78  | 239AIR0059 | P. Ramananjayulu  | P. Ramananjayulu  |
| 79  | 239AIR0032 | G. Vidya Kiran    | G. Vidya Kiran    |
| 80  | 239AIR0062 | P. Deepak         | P. Deepak         |
| 81  | 239AIR0053 | N.W.V.S.S. Nikhil | N.W.V.S.S. Nikhil |
| 82  | 239AIR0092 | Pravasth          | Pravasth          |
| 83  | 239AIR0080 | sk. mahammad sami | sk. mahammad sami |
| 84  | 239AIR0054 | N. Ishtiaq Yaseen | N. Ishtiaq Yaseen |
| 85  | 239AIR0010 | Adil Baig         | Adil Baig         |
| 86  | 239AIR0071 | Shahid Baig       | Shahid Baig       |
| 87  | 239AIR0092 | S. Praveen        | S. Praveen        |
| 88  | 239AIR0079 | Smd Elias         | Smd Elias         |
| 89  | 239AIR0081 | SK. MD. Ahsed.    | SK. MD. Ahsed.    |
| 90  | 239AIR0018 | BS. Jabeer        | BS. Jabeer        |
| 91  | 239AIR0070 | SK. Abdulla       | SK. Abdulla       |
| 92  | 239AIR0004 | A. J. Akter       | A. J. Akter       |
| 93  | 239AIR0036 | m. Khatun         | m. Khatun         |
| 94  | 239AIR0060 | M. MAHLLA         | M. MAHLLA         |
| 95  | 239AIR0088 | Sk. Shabu         | Sk. Shabu         |
| 96  | 239AIR0045 | Hd. Thareeq       | Hd. Thareeq       |
| 97  | 239AIR0078 | Shaik. Khajavali  | Shaik. Khajavali  |
| 98  | 239AIR0095 | Syed. Mansoor     | Syed. Mansoor     |
| 99  | 239AIR0042 | MD. Fouzia        | MD. Fouzia        |
| 100 | 239AIR0046 | Hd. Hoena shaziya | Hd. Hoena shaziya |

  
 PRINCIPAL 17/10/23  
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DATE: 17.10.2023

## Program Report

**Program Name** :- Seminar on Exploring AI and big data in Pharmaceutical R&D  
**Date of Activity** :- 17-10-2023  
**Venue** :- NCP Seminar Hall  
**Organized by** :- B. Pharmacy  
**Number of Participant** :- 101

### Objective of the program:

seminar on *Exploring AI and big data in Pharmaceutical R&D* would typically focus on the fundamentals of AI and big data. To showcase practical applications of these technologies in pharmaceutical research and development (R&D). To discuss the challenges, ethical concerns, and regulatory aspects of implementing AI and big data. To explore future trends and potential breakthroughs.

### Topics covered

- Importance of AI and big data in advancing pharmaceutical R&D.
- Target identification and validation.
- Virtual screening and drug repurposing.
- Patient recruitment optimization.
- Real-time monitoring of trials.
- Personalized medicine through AI.
- Successful AI-driven drug discovery projects.
- Real-world applications of big data analytics in clinical trials.

17/10/2023

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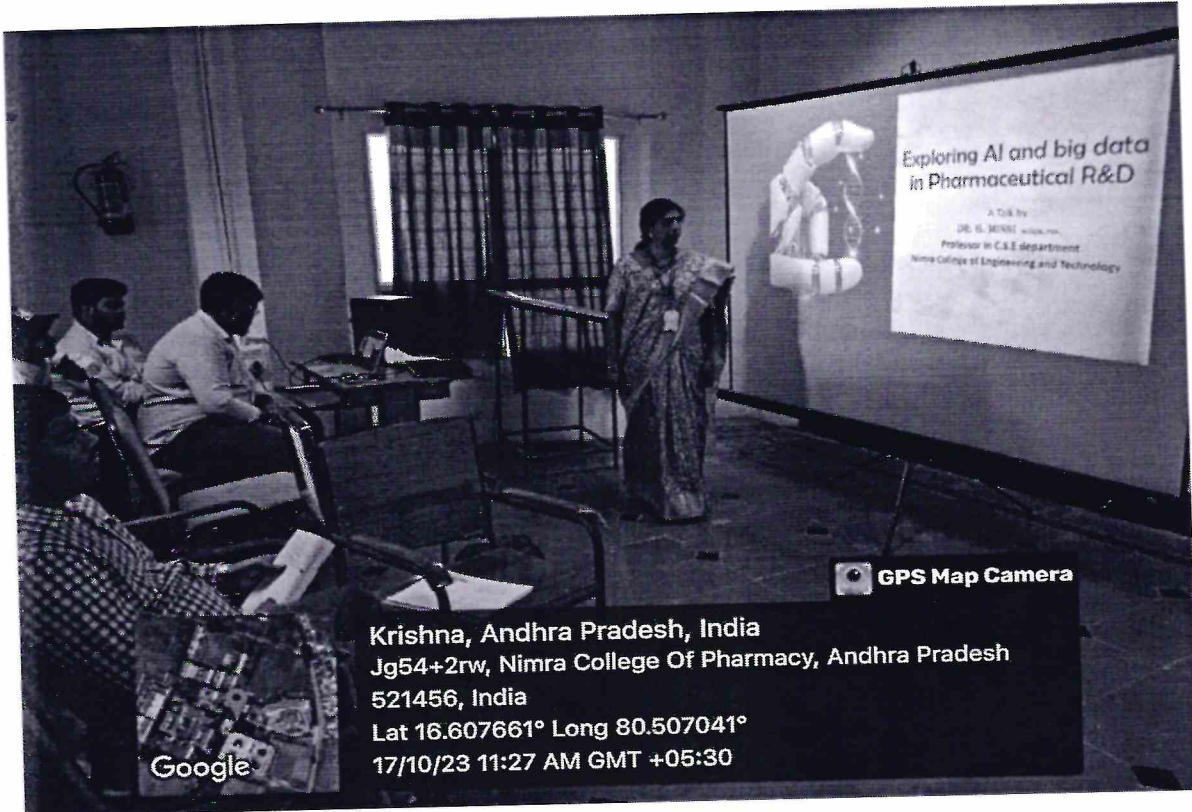


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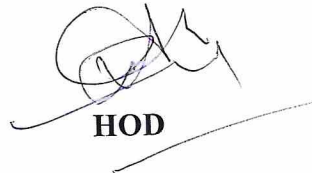


The seminar *Exploring AI and big data in Pharmaceutical R&D* successfully achieved its objectives, inspiring participants to embrace AI and big data in their professional endeavors. It underscored the immense potential of these technologies to revolutionize pharmaceutical R&D while highlighting the need for ethical and regulatory vigilance.



On 17-10-2023 from our college 101 students and 3 faculty have participated in the *Exploring AI and big data in Pharmaceutical R&D*.

  
Program coordinator

  
HOD

  
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VIJAYAWADA - 521 456  
17/10/2023



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## Programme Outcomes

- Explained how AI is enhancing the efficiency and accuracy of drug target identification, screening, and biomarker discovery.
- Understand how real-world evidence (RWE) and data from electronic health records (EHRs), wearable devices, and other sources are used to improve clinical trial efficiency and monitor treatment effectiveness.
- Explored the ethical challenges and regulatory considerations in using AI and big data within pharmaceutical R&D, such as data privacy, security, and algorithmic transparency.
- Understand the regulatory frameworks guiding AI applications in pharmaceutical research, including issues related to data governance and patient consent.
- Gain insights into emerging trends and future directions in AI and big data technologies that will impact pharmaceutical R&D, such as the integration of AI in drug manufacturing or the use of advanced data analytics in patient care.
- Engage with experts, professionals, and innovators in the fields of AI, big data, and pharmaceutical R&D to share knowledge and explore collaboration opportunities.
- Build connections for future partnerships, mentorship, and career opportunities in the rapidly evolving field of AI-driven pharmaceutical R&D.

*M. V. Anand*  
PRINCIPAL  
NIMRA COLLEGE OF PHARMACY  
JUPUDI, Ibrahimpatnam  
VIJAYAWADA - 521 456



## About the Program

The program "Exploring AI and Big Data in Pharmaceutical R&D" delves into the transformative role of artificial intelligence (AI) and big data in revolutionizing pharmaceutical research and development. It highlights how these cutting-edge technologies are enabling breakthroughs in drug discovery, clinical trials, and personalized medicine by harnessing the power of data-driven insights.

This program focuses on the integration of AI algorithms, machine learning models, and advanced data analytics to streamline the R&D process, reduce costs, and accelerate the journey from drug discovery to market approval. Participants will explore topics such as predictive modeling, real-world data analysis, AI-driven clinical trial optimization, and the use of big data in understanding disease patterns and patient outcomes. Through expert lectures, hands-on workshops, and case studies, the program offers a comprehensive understanding of how AI and big data are shaping the future of pharmaceuticals. Designed for students, researchers, and professionals from the fields of healthcare, biotechnology, computer science, and data analytics, it aims to equip participants with the knowledge and skills needed to innovate in this rapidly evolving domain.

## Contact Us For More Info

📞 9989040302

✉ E-mail: [principalncp@yahoo.in](mailto:principalncp@yahoo.in)

📍 Nimra Nagar, Jupudi

## Organizing Committee

Resource Person

**Dr. G. Minni** M.Tech, PhD  
Professor in C.S.E Department

Nimra College of Engineering and Technology

Chairman

**Dr. T.N.Murthy**  
Director(A&P)

Nimra Group of Colleges

Co-Chairman

**Mr.Syed Gulam Gouse**  
Deputy Director

Nimra Group of Colleges

Convener

**Dr.M.Janarthan**  
Principal

Nimra College of Pharmacy

**SEMINAR ON**

**Mr. M Rama Krishna Reddy**  
Organizing Secretary  
Nimra College of Pharmacy  
Jupudi, Ibrahimpatnam  
Vijayawada - 520002  
AP

Associate Professor

**Mrs. P Bhavani**  
Assistant Professor

Staff Co-ordinators

**Mr. N S N R V Hari Krishna**  
Associate Professor

**Dr. Shaik Dilshad Begum**  
Assistant Professor

**Student Coordinators**

Narmada  
SK. Bajula



## Nimra College of Pharmacy

Estd By: Nimra Educational Society

(A Muslim Minority Society) Approved by Pharmacy Council of India (PCI), New Delhi. Affiliated to JNTU, Kakinada, Permitted by Govt. of A.P.

## PHARMACEUTICAL R&D

**Date- 17-10-2023**

**Venue - Seminar Hall**





# Nimra College of Pharmacy

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E-mail : principalncp@yahoo.in Website : www.nimra.in



## PARTICIPANTS LIST

PROGRAMME NAME: *Innovations and Drug Discovery:  
Bridging Science & Technology* DATE: 19-09-2023

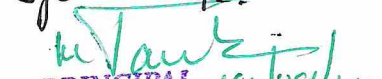
| S.NO | ROLLNO     | STUDENT NAME      | SIGNATURE         |
|------|------------|-------------------|-------------------|
| 1    | 209A1T0018 | SK - Fatimunnisa  | SK. Fatima        |
| 2    | 209A1T0022 | SK. Gausiya       | SK. Gausiya       |
| 3    | 209A1T0011 | P. V. Lakshmi     | Lakshmi           |
| 4    | 209A1T0022 | SK. Salma         | Salma             |
| 5    | 219A1T0017 | SK. Koushika      | Koushika          |
| 6    | 219A1T0014 | SK. Amrad Baij    | SK. Amrad Baij    |
| 7    | 219A1T0002 | A. Ganesh         | A. Ganesh         |
| 8    | 219A1T0018 | Shukr Mohamad ebi | Shukr Mohamad ebi |
| 9    | 219A1T0003 | R. Siva           | R. Siva           |
| 10   | 219A1T0011 | MD. Sumera        | MD. Sumera        |
| 11   | 219A1T0024 | SK. Jameena       | SK. Jameena       |
| 12   | 219A1T0013 | P. Cherushma      | P. Cherushma      |
| 13   | 219A1T0012 | Pavani            | Pavani            |
| 14   | 219A1T0027 | Shama             | Shama             |
| 15   | 219A1T0007 | Md. Khairul       | Md. Khairul       |
| 16   | 219A1T0016 | SK. Gulshar       | SK. Gulshar       |
| 17   | 219A1T0023 | Shark. Salma Baij | Shark. Salma Baij |
| 18   | 229A1T0024 | SK. Ishak         | SK. Ishak         |
| 19   | 229A1T0017 | SK. Abdul Rehman  | SK. Abdul Rehman  |
| 20   | 229A1T0008 | A. Keela Vardhan  | A. Keela Vardhan  |
| 21   | 229A1T0022 | SK. Khairaval     | SK. Khairaval     |
| 22   | 229A1T0023 | SK. MD. Gouse     | SK. MD. Gouse     |
| 23   | 229A1T0025 | SK. Abbas         | SK. Abbas         |
| 24   | 229A1T0020 | SK. Agha          | SK. Agha          |
| 25   | 229A1T0011 | Md. diya mirza    | Md. diya mirza    |
| 26   | 229A1T0026 | Syed. Nagul Bi    | Syed. Nagul Bi    |
| 27   | 229A1T0013 | A. Priya Manasa   | A. Priya Manasa   |
| 28   | 229A1T0027 | Ed. Jameera       | Ed. Jameera       |



|    |            |                     |                               |
|----|------------|---------------------|-------------------------------|
| 29 | 229A1T0014 | Rabiya Shakela      | Rabiya                        |
| 30 | 229A1T0012 | Rathan Hanifer      | Hanifer                       |
| 31 | 229A1T0021 | Daji Begum          | <del>Be</del><br>Ajay         |
| 32 | 219AIR0038 | Nazia Anjum         | <del>Ajum</del>               |
| 33 | 219AIR0031 | Mahammed Begum      | Mahammed                      |
| 34 | 219AIR0038 | Sk. Haseena Begum   | Haseena                       |
| 35 | 219AIR0003 | K. Deekshita        | K. Deekshita                  |
| 36 | 219AIR0039 | P. Akshitha         | Akshitha                      |
| 37 | 219AIR0061 | Karishma. SK.       | Karishma                      |
| 38 | 219AIR0062 | SK. Karishma.       | Karishma                      |
| 39 | 219AIR0006 | Abdul Nariya        | Nariya                        |
| 40 | 219AIR0011 | Arshiya shak.       | Arshiya                       |
| 41 | 219AIR0065 | sk. Mabine Begum    | <del>sk. Mabine</del>         |
| 42 | 219AIR0056 | Sk. Faahana Sultana | <del>Sk. Faahana</del>        |
| 43 | 219AIR0053 | M. Samreen          | <del>M. Samreen</del>         |
| 44 | 219AIR0073 | S. Saleha           | <del>S. Saleha</del>          |
| 45 | 219AIR0053 | S. Atiya            | <del>S. Atiya</del>           |
| 46 | 219AIR0069 | S.K. Reelma         | <del>S.K. Reelma</del>        |
| 47 | 219AIR0079 | S. Jayasree         | <del>S. Jayasree</del>        |
| 48 | 219AIR0081 | T. Kanya Sri        | <del>T. Kanya Sri</del>       |
| 49 | 219AIR0099 | K.Y.T.V.N. Sravani  | <del>K.Y.T.V.N. Sravani</del> |
| 50 | 219AIR0088 | k. Mani Kumari      | <del>k. Mani Kumari</del>     |
| 51 | 219AIR0040 | P. Aliya Meharaaj   | P. Aliya Meharaaj             |
| 52 | 219AIR0044 | P. Karishma         | <del>P. Karishma</del>        |
| 53 | 219AIR0030 | Md. Saijana         | <del>Md. Saijana</del>        |
| 54 | 219AIR0087 | K. Udaykiran.       | <del>K. Udaykiran.</del>      |
| 55 | 219AIR0092 | N. Ruben            | N. Ruben                      |
| 56 | 219AIR0048 | Sk. Aqshik          | <del>Sk. Aqshik</del>         |
| 57 | 219AIR0067 | S. Noor mahammed.   | <del>S. Noor mahammed.</del>  |
| 58 | 219AIR0034 | P. Anwarimha maidu  | <del>P. Anwarimha maidu</del> |
| 59 | 219AIR0016 | D. Asif             | <del>D. Asif</del>            |
| 60 | 219AIR0043 | Rahul Amin          | <del>Rahul Amin</del>         |
| 61 | 219AIR0023 | mahidul islam       | <del>mahidul islam</del>      |
| 62 | 219AIR0018 | Habibul kham        | <del>Habibul kham</del>       |
| 63 | 219AIR0020 | K. B. Showkat       | <del>K. B. Showkat</del>      |
| 64 | 219AIR0002 | Ch. G. Anwar        | <del>Ch. G. Anwar</del>       |
| 65 | 219AIR0064 | S.M. Zaidh          | <del>S.M. Zaidh</del>         |



|     |            |                        |                                   |
|-----|------------|------------------------|-----------------------------------|
| 66  | 219AIR0055 | S. Fahad               | S. Fahad                          |
| 67  | 219AIR0094 | Shabreen               | <del>Shabreen</del>               |
| 68  | 239AIR0063 | P. Prasad              | <del>P. Prasad</del>              |
| 69  | 239AIR0024 | G. Gopi                | <del>G. Gopi</del>                |
| 70  | 239AIR0023 | G.M. Salamuddin        | <del>G.M. Salamuddin</del>        |
| 71  | 239AIR0074 | Sk. Peraz              | <del>Sk. Peraz</del>              |
| 72  | 239AIR0025 | G. Tharunakar          | Tharunakar                        |
| 73  | 239AIR0069 | Abdul Ghani            | Abdul Ghani                       |
| 74  | 239AIR0021 | Ferujul Hoque          | <del>Ferujul Hoque</del>          |
| 75  | 239AIR0013 | Aminul Islam Khaz      | <del>Aminul Islam Khaz</del>      |
| 76  | 239AIR0012 | Altab Hussain          | <del>Altab Hussain</del>          |
| 77  | 239AIR0029 | Iqbal Ahmad            | <del>Iqbal Ahmad</del>            |
| 78  | 239AIR0059 | P. Ramanjaneyulu       | <del>P. Ramanjaneyulu</del>       |
| 79  | 239AIR0006 | Manirul Hoque          | Manirul Hoque                     |
| 80  | 239AIR0012 | Altab Hussain          | <del>Altab Hussain</del>          |
| 81  | 239AIR0029 | Iqbal Ahmad            | <del>Iqbal Ahmad</del>            |
| 82  | 239AIR0032 | G. Uday Prasad         | <del>G. Uday Prasad</del>         |
| 83  | 239AIR0062 | P. Deepak              | <del>P. Deepak</del>              |
| 84  | 239AIR0053 | N.W.V.S.S. Nikhil      | <del>N.W.V.S.S. Nikhil</del>      |
| 85  | 239AIR0092 | Prakash. Tippali       | <del>Prakash. Tippali</del>       |
| 86  | 239AIR0080 | Sk. Mahammad Sami      | <del>Sk. Mahammad Sami</del>      |
| 87  | 239AIR0010 | Adil Baig              | <del>Adil Baig</del>              |
| 88  | 239AIR0054 | N. Irfan Yaseen        | <del>N. Irfan Yaseen</del>        |
| 89  | 239AIR0071 | Sk. Anil Laksh         | <del>Sk. Anil Laksh</del>         |
| 90  | 239AIR0092 | S. Praveen             | S. Praveen                        |
| 91  | 239AIR0079 | Shahik Mahammad Eligay | <del>Shahik Mahammad Eligay</del> |
| 92  | 239AIR0081 | SK.MD. A. Firoz        | <del>SK.MD. A. Firoz</del>        |
| 93  | 239AIR0018 | BS. Jaloor             | <del>BS. Jaloor</del>             |
| 94  | 239AIR0070 | Sk. Abdulla            | <del>Sk. Abdulla</del>            |
| 95  | 239AIR0006 | A. Iqbal               | <del>A. Iqbal</del>               |
| 96  | 239AIR0036 | M. Kati & Warao        | <del>M. Kati &amp; Warao</del>    |
| 97  | 239AIR0060 | R. SHAFIOLLA           | <del>R. SHAFIOLLA</del>           |
| 98  | 239AIR0088 | Sk. Shabu              | <del>Sk. Shabu</del>              |
| 99  | 239AIR0048 | Md Thareeq Ahmad       | <del>Md Thareeq Ahmad</del>       |
| 100 | 239AIR0078 | Shahik. Khajavali      | <del>Shahik. Khajavali</del>      |
| 101 | 239AIR0095 | Syed. Mandoor          | Syed. Mandoor                     |

  
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**NIMRA COLLEGE OF PHARMACY**  
 JUPUDI, Ibrahimpatnam  
 VIJAYAWAJA - 521 456





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Affiliated to JNTU, Kakinada, Permitted by Govt. of A.P.  
E-mail : principalncp@yahoo.in Website : www.nimra.in



## Program Report

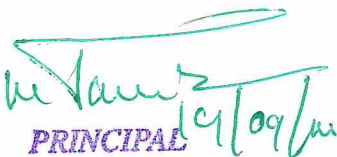
**Program Name** :- Seminar on Innovations and Drug Discovery: Bridging Science and Technology  
**Date of Activity** :- 19-09-2023  
**Venue** :- NCP Seminar Hall  
**Organized by** :- B. Pharmacy  
**Number of Participant** :- 100

### Objective of the program:

seminar on "*Innovations and Drug Discovery: Bridging Science and Technology*" explore cutting-edge innovations in drug discovery processes. Highlight the role of technology in bridging gaps between science and practical healthcare solutions. Equip participants with knowledge of emerging trends and challenges in the pharmaceutical industry.

### **Topics covered**

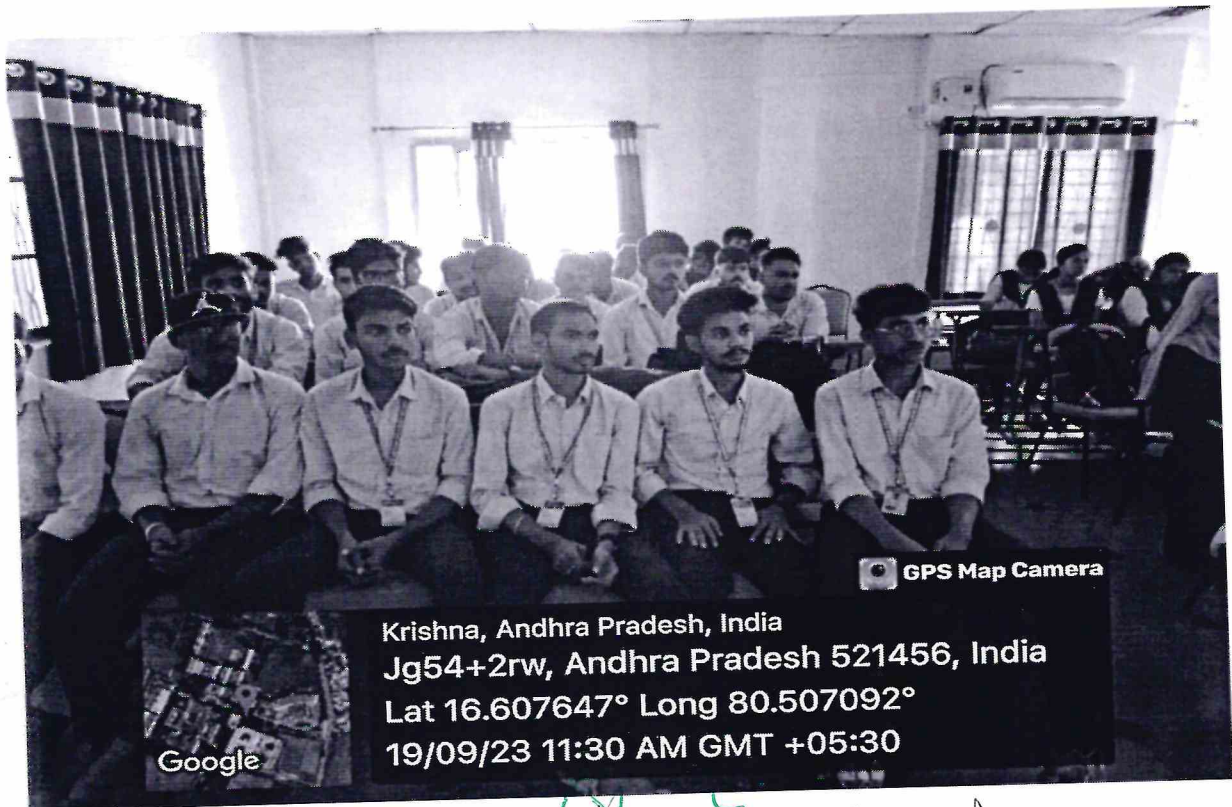
Domain Knowledge  
Research and Innovation  
Technical Proficiency  
Interdisciplinary Collaboration  
Ethical and Professional Responsibility  
Lifelong Learning and Adaptability  
Communication Skills  
Global Perspective  
Societal Impact

  
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JUPUDI, Ibrahimpattam  
VIJAYAWADA - 521 456



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Google

GPS Map Camera

Krishna, Andhra Pradesh, India  
Jg54+2rw, Andhra Pradesh 521456, India  
Lat 16.607647° Long 80.507092°  
19/09/23 11:30 AM GMT +05:30

*Ch. Sathe*

*Principal*  
PRINCIPAL  
NIMRA COLLEGE OF PHARMACY  
JUPUDI, Ibrahimpatnam

Nimra Nagar, Ibrahimpatnam, Vijayawada - 521456, Krishna Dist, A.P. India.  
Ph : +91-866-2881854, Fax : +91-866-2881852.





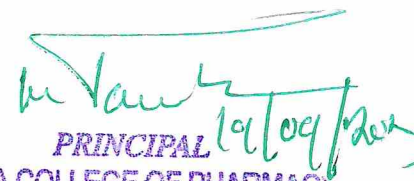
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## PROGRAM OUTCOMES:

- Advancements and their impact on modern pharmaceutical research.
- Understand the role of cutting-edge technologies such as ai, bioinformatics, and robotics in drug development.
- Evaluate the ethical and societal implications of drug development processes.
- Assess emerging trends in personalized medicine and precision therapeutics.
- Apply computational tools and software for drug design and analysis.
- Illustrate the integration of science and technology in solving real-world medical challenges.
- Develop insights into successful case studies of drug discovery and failure points to avoid.

  
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## About the Program

The program "Innovations and Drug Discovery: Bridging Science and Technology" is a transformative initiative that explores the confluence of scientific ingenuity and technological advancements in modern drug discovery. It aims to uncover innovative methodologies, foster interdisciplinary collaboration, and integrate emerging technologies such as artificial intelligence, machine learning, and bioinformatics into the drug development pipeline. By addressing the challenges in pharmaceutical research, this program envisions a future where innovative therapies can be developed more efficiently to meet global healthcare needs. Focusing on cutting-edge topics like computational drug design, personalized medicine, and advanced drug delivery systems, the program provides participants with insights into the latest breakthroughs shaping the pharmaceutical industry. Through interactive sessions, workshops, and expert-led discussions, it emphasizes the role of technology in overcoming traditional barriers to drug discovery while addressing the ethical and regulatory considerations critical to the field. Focusing on cutting-edge topics like computational drug design, personalized medicine, and advanced drug delivery systems.

## Contact Us For More Info

📞 9989040302

✉ E-mail: [principalncp@yahoo.in](mailto:principalncp@yahoo.in)

📍 Nimra Nagar, Jupudi

## Organizing Committee

Resource Person

**Dr. L. Mohan Krishna**  
Professor and Dean  
Vikas Group of Institutions, Numna.

Chairman

**Dr. T. N. Murthy**  
Director (A&P)  
Nimra Group of Colleges

Co-Chairman

**Mr. Syed Gulam Gouse**  
Deputy Director  
Nimra Group of Colleges

Convener

**Dr. M. Janarthan**  
Principal  
Nimra College of Pharmacy

Organizing Secretary

**Dr. Bhagya Sree Prathipati**  
Professor

**Mrs. CH Vidyulatha Chowdary**  
Assistant Professor

Staff Co-ordinators

**Mrs. Shireen Khanam**  
Assistant Professor

**Mr. M Krishna Kanthi**  
Assistant Professor

**Student Coordinators**

SK. Chandbee  
Shanmukh



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## SEMINAR ON

### INNOVATIONS AND DRUG

### DISCOVERY : BRIDGING SCIENCE

### AND TECHNOLOGY

## Date- 19-09-2023

## Venue - Seminar Hall



# About College

Nimra College of Pharmacy a self-finance institution established by Nimra Educational Society in the year 2006 with a view of providing Pharmacy education within a modern educational environment and strong academic planning. Nimra is strongly identified with most trusted name of Pharmacy education in Coastal Andhra, since its inception and foundation. NCP has constantly leaded the way in reform movements, reconstruction, modernization, and administration of the society.

The college provides students with an exceptional education because of the quality of its faculty, staff, student services, curriculum, experiential programs, and the quality of the students themselves.

Over the past years, we have made great strides in quality pharmacy education, providing unique learning opportunities for students and meeting the challenge of industry demands.

We are proud of our significant progress in meeting the goals and objectives of the college's mission to promote the health and welfare of the citizens of the nation.

There is a deep and abiding resolve on the part of all who comprise the College family to actively contribute to the full professional realization of each and every student. We believe that a true grounding as a professional requires a sense of belonging, a sense of caring, and a sense of commitment. In that regard, we are driving by a "spirit of community."

NCP is determined of preparing outstanding pharmacists and pharmaceutical scientists to meet the health care needs of the diverse populations of the state and society and enhancing the delivery of essential pharmacy services for all citizens.

Reflecting the values of education, the vision of the Nimra College of Pharmacy is to contribute to the building of a better society for all through improved health status of individuals and the community. We will accomplish this vision through devotion to our mission of increased educational opportunities to society as a whole.

The College will strive to prepare students to be competent, attentive, and ethical professionals dedicated to providing

## Courses Offered By Nimra College of Pharmacy

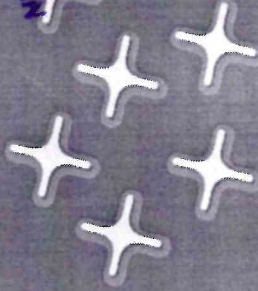
### Bachelor of Pharmacy (B.Pharm)

### Master of Pharmacy (M.Pharm)

Pharmaceutical Analysis  
Pharmaceutics

### Pharm.D

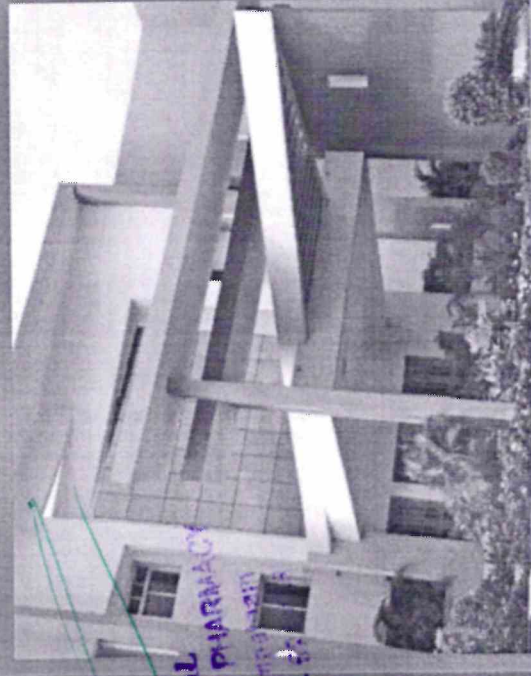
Pharm.D - (PB)



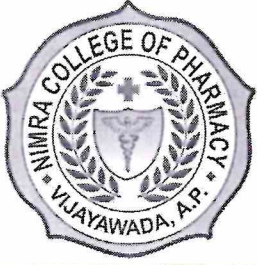
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JUPURI, VISAKHAPATNAM  
VUDA, VISAKHAPATNAM

# Syllabus

- ◆ Introduction
- ◆ Development Challenges
- ◆ Drug Repurposing Overview
- ◆ Approaches
- ◆ Advantages
- ◆ Successful Examples
- ◆ Serendipity's Role
- ◆ AI and Tools
- ◆ Repositionable Candidates
- ◆ Challenges







# Nimra College of Pharmacy

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E-mail : principalncp@yahoo.in Website : www.nimra.in

Date: 11-08-2023

## Circular

All the staff members and students informed that our institution conducting a seminar on Webinar On **NEED TO RE PURPOSE THE DRUGS** will be conducted on **17-08-2023**. By **Dr. MD FAHEEMUDDIN**. He will deliver the key note presentation on respective program. Hence everyone should gather and participate in this regards at seminar hall. Take the opportunity for enlighten of your careers.

HOD- B pharmacy

HOD- M pharmacy

HOD- Pharm. D

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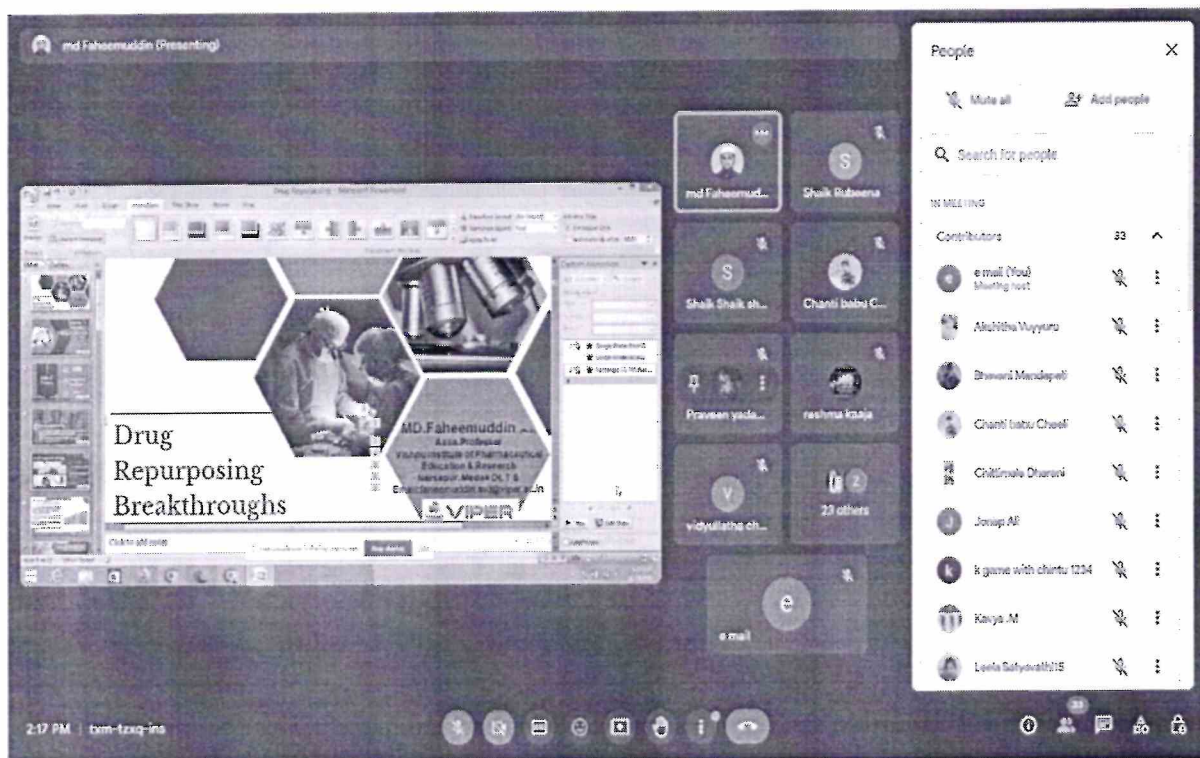
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## Outcome of the webinar :-

The participants of this webinar will be able to understand the High attrition rates, substantial R&D costs ,slow pace of new drug discovery and product development, Emergency needs to treat pandemics or rare Orphan diseases ,possible to skip few toxicity studies, Activity based approach ->Labor & Time consuming., In silico-based approach., "Time and labor efficient ,Drugs in clinical development.,Discontinued for commercial reasons., confirmation of diseases, Disease induct , Treatment 21 days & samples collected.



On 17-08-2023 from our college 80 students and 7 faculty have participated in the statistical significance Need To Re Purpose The Drugs'

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**Drug Repurposing and Why?**

Total Global Spending on R&D (2014-2023: 247 Billion \$)  
 Total Number of Research/Disease Areas: 309

For every 100 drugs entering phase I trials, around 60 advanced to phase II trials, just over 20 entered phase III trials, and only about 12 gained FDA approval (Joseph et al., 2016)

"Capital costs and expenditures on drugs that fail to reach the market: \$1 billion to more than \$2 billion".

Costs for the development of a new drug: US\$ 2-3 billion (Nosengo, 2016).

The cost of bringing a repurposed drug: US\$ 300 million.

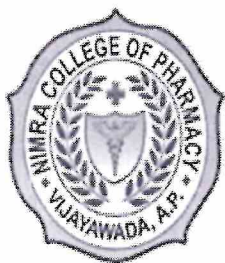
**Participants:** Shaik Fathimu..., Sindhu Nanne..., Zaid, Jonap Ali, Praveen yada..., Shaik Chandb..., vidyulatha ch..., 21 others, e mail

*[Signature]*  
**Program Coordinator**

*[Signature]*  
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*[Signature]*  
**HOD**





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9001:2015

DATE: 17-08-2023

## Program Report

**Program Name** :- A webinar on **NEED TO RE PURPOSE THE DRUGS'**  
**Date of Activity** :- **17-08-2023**  
**Venue** :- GOOGLE MEET  
**Organized by** :- B. Pharmacy  
**Number of Participant** :- 80

### Objective of the program:

From the above programme the students must able to know about old drugs \ lead molecules, Drug repurposing [In-silico], structure based approach on Biological targets, ligand based approach on active compounds, molecular docking & scoring. Virtual Screening, pharmacophore modeling, clinical development, Known Target etc

### Topics covered

- ❖ Old Drugs / Lead molecules.
- ❖ Drug repurposing [In silico),
- ❖ structure Based approach on Biological targets.
- ❖ Ligand Based approach on active compounds
- ❖ molecular pocking and scoring
- ❖ pharmacophore modeling
- ❖ Virtual Screening
- ❖ Clinical development
- ❖ Known therapeutic indication
- ❖ Known Target.

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## CIRCULAR

Date: - 03-07-2023

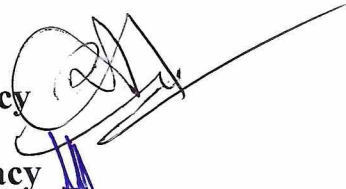
All the staff members and students informed that our institution conducting a seminar on **New Horizons in Biopharmaceutical Development** will be conducted on **10-07-2023**. By **Mrs. V Raja Rajeswari Kola**. She will deliver the key note presentation on respective program. Hence everyone should gather and participate in this regard at seminar hall. Take the opportunity for enlighten of your careers.

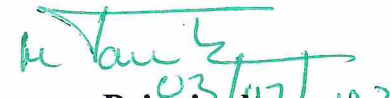
Circulated to:

HOD- B pharmacy

HOD- M pharmacy

HOD- Pharm. D

  
*C.H.S.D.P. Gowthami*

  
Principal  
03/07/2023  
NIMRA COLLEGE OF PHARMACY  
JUPUDI, Ibrahimpatnam  
VIJAYAWADA - 521 456





# Nimra College of Pharmacy



Established By : Nimra Educational Society (A Muslim Minority Society)

Approved by Pharmacy Council of India (PCI), New Delhi.

Affiliated to JNTU, Kakinada, Permitted by Govt. of A.P.

E-mail : principalncp@yahoo.in Website : www.nimra.in

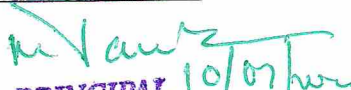
## PARTICIPANTS LIST

PROGRAMME NAME: *New Horizons in Biopharmaceutical Development* DATE: 10-07-2023

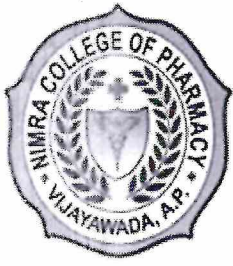
| S.NO | ROLL.NO    | STUDENT NAME         | SIGNATURE    |
|------|------------|----------------------|--------------|
| 1    | 239AIR0083 | Shaik. Noorjahan     | Noorjahan    |
| 2    | 239AIR0084 | SK. Remzan bee       | Remzan       |
| 3    | 239AIR0049 | M. Anu Poupa         | Anu          |
| 4    | 239AIR0022 | G. Sravanthi         | Sravanthi    |
| 5    | 239AIR0089 | S. shajeeba          | Shajeeba     |
| 6    | 239AIR0068 | S. mythali           | mythali      |
| 7    | 239AIR0099 | K. Rohitha           | Rohitha      |
| 8    | 239AIR0030 | K. Ragini            | Ragini       |
| 9    | 239AIR0086 | SK. Saral            | Saral        |
| 10   | 239AIR0087 | SK. Shabana Tabassum | Shabana      |
| 11   | 239AIR0094 | SD. Afshan roohi     | Afshan       |
| 12   | 239AIR0023 | E.M. Salauddin       | Salauddin    |
| 13   | 239AIR0024 | G. Gopi              | Gopi         |
| 14   | 239AIR0025 | G. Tharun            | Tharun       |
| 15   | 239AIR0026 | G. Bharath Sai       | Bharath Sai  |
| 16   | 239AIR0081 | SK. MD. Akseer       | Akseer       |
| 17   | 239AIR0077 | SK. Jilani           | Jilani       |
| 18   | 239AIR0094 | N. Irfan Yaseen      | Irfan        |
| 19   | 239AIR0028 | Isha Maheen          | Isha         |
| 20   | 239AIR0039 | K. Manjusha          | Manjusha     |
| 21   | 239AIR0040 | MD. Ameera Mehalak   | Mehalak      |
| 22   | 219AIR0062 | SK. Karishma         | Karishma     |
| 23   | 219AIR0063 | SK. Mehar            | Mehar        |
| 24   | 219AIR0065 | SK. Mubina Begum     | Mubina       |
| 25   | 219AIR0061 | Karishma. SK         | Karishma     |
| 26   | 219AIR0073 | SK. Saleha           | Saleha       |
| 27   | 219AIR0066 | Abdul Naziya         | Naziya       |
| 28   | 219AIR0041 | P. Karishma          | Karishma     |
| 29   | 219AIR0091 | Mahammada Begum      | Maham        |
| 30   | 219AIR0003 | K. Deekshitha        | Deekshitha   |
| 31   | 219AIR0053 | SK. HASSEENA BEGUM   | Hasseena     |
| 32   | 219AIR0040 | P. Ajiya Mehara j    | Ajiya Mehara |
| 33   | 219AIR0018 | Shaik. Mahamud ali   | Mahamud      |
| 34   | 219AIR0006 | Muzafira             | Muzafira     |
| 35   | 219AIR0026 | K. Nara              | Nara         |



|    |            |                         |                  |
|----|------------|-------------------------|------------------|
| 36 | 219AIT0001 | A - Chandini            | A. Chandini      |
| 37 | 219AIT0026 | M. Li Rohr              | M. Li Rohr       |
| 38 | 209AIT0024 | S. Thowhid              | S. Thowhid       |
| 39 | 209AIT0020 | Slr. Md. Habeeb Hussain | Slr. Habeeb      |
| 40 | 209AIT0014 | R. Devi                 | R. Devi          |
| 41 | 209AIT0004 | D. Reni Jessica         | D. Jessica       |
| 42 | 209AIT0018 | SK. Fatmumunisa         | SK. Fatma        |
| 43 | 209AIT0016 | Slr. Azmeem             | Slr. Azmeem      |
| 44 | 209AIT0011 | R. Valsitla             | R. Valsitla      |
| 45 | 209AIT0012 | P. Nikhila              | P. Nikhila       |
| 46 | 209AIT0016 | Slr. Ameena             | Slr. Ameena      |
| 47 | 219AIT0023 | SK. Salma Baij          | SK. Salma Baij   |
| 48 | 219AIT0024 | SK. Jameena             | SK. Jameena      |
| 49 | 219AIT0014 | Slr. Amzad Baij         | Slr. Amzad Baij  |
| 50 | 219AIT0011 | MD. Superna             | MD. Superna      |
| 51 | 219AIT0018 | P. Cherishma            | P. Cherishma     |
| 52 | 219AIT0012 | D. Pargni               | D. Pargni        |
| 53 | 219AIR0055 | S. Fahad                | S. Fahad         |
| 54 | 219AIT0022 | SK. Salma               | SK. Salma        |
| 55 | 229AIT0013 | A. Priya Marasa         | A. Priya Marasa  |
| 56 | 219AIR0028 | Mohd. Sahil             | Mohd. Sahil      |
| 57 | 219AIT0022 | Shama Fatima            | Shama Fatima     |
| 58 | 219AIT0007 | Md. Khameer             | Md. Khameer      |
| 59 | 219AIT0028 | Sd. Sahuresh            | Sd. Sahuresh     |
| 60 | 219AIT0016 | SK. Gulshay             | SK. Gulshay      |
| 61 | 229AIT0022 | SK. MA. Gouse           | SK. MA. Gouse    |
| 62 | 229AIT0008 | M. Deela Vasan          | M. Deela Vasan   |
| 63 | 229AIT0022 | Slr. Khayavati          | Slr. Khayavati   |
| 64 | 229AIT0024 | Slr. Wahab              | Slr. Wahab       |
| 65 | 229AIT0017 | SK. Abdul Rahman        | SK. Abdul Rahman |
| 66 | 229AIT0025 | Slr. Abbas              | Slr. Abbas       |
| 67 | 229AIT0020 | SK. Azhar               | SK. Azhar        |
| 68 | 229AIT0011 | Md. Diya Mirza          | Md. Diya Mirza   |
| 69 | 229AIT0026 | Syed. Moqael B.         | Syed. Moqael B.  |
| 70 | 229AIT0027 | Slr. Sameera            | Slr. Sameera     |
| 71 | 229AIT0014 | Rabiya Shakeela         | Rabiya Shakeela  |
| 72 | 229AIT0012 | Pathan Hanifa           | Pathan Hanifa    |
| 73 | 229AIT0021 | Baij Begum              | Baij Begum       |
| 74 |            |                         |                  |
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 PRINCIPAL 10/07/2021  
 NIMRA COLLEGE OF PHARMACY  
 JUPUDI, Ibrahimpatnam  
 VIJAYAWADA - 521 456





# Nimra College of Pharmacy

Estd By : Nimra Educational Society (A Muslim Minority Society)  
Approved by Pharmacy Council of India (PCI), New Delhi.  
Affiliated to JNTU, Kakinada, Permitted by Govt. of A.P.  
E-mail : principalncp@yahoo.in Website : www.nimra.in



9001:2015

DATE: 10.07.2023

## Program Report

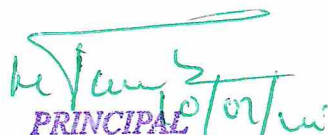
**Program Name** :- Seminar on New Horizons in Biopharmaceutical Development  
**Date of Activity** :- 10-07-2023  
**Venue** :- NCP Seminar Hall  
**Organized by** :- B. Pharmacy  
**Number of Participant** :- 73

### Objective of the program:

seminar on *New Horizons in Biopharmaceutical Development* would typically focus on the key knowledge, skills, and abilities participants would gain by attending. This can help attendees understand the advancements and innovations in the biopharmaceutical field. A deeper understanding of biopharmaceutical trends and a stronger foundation for contributing to future innovations in the industry.

### Topics covered

- Innovative Drug Delivery Systems
- Biotechnology in Drug Development
- Personalized Medicine
- Regulatory Challenges and Strategies
- Advanced Manufacturing Techniques
- AI and Machine Learning in Drug Discovery
- Sustainability in Biopharmaceutical Production
- Global Health Impact and Access

  
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VIJAYAWADA - 521 456



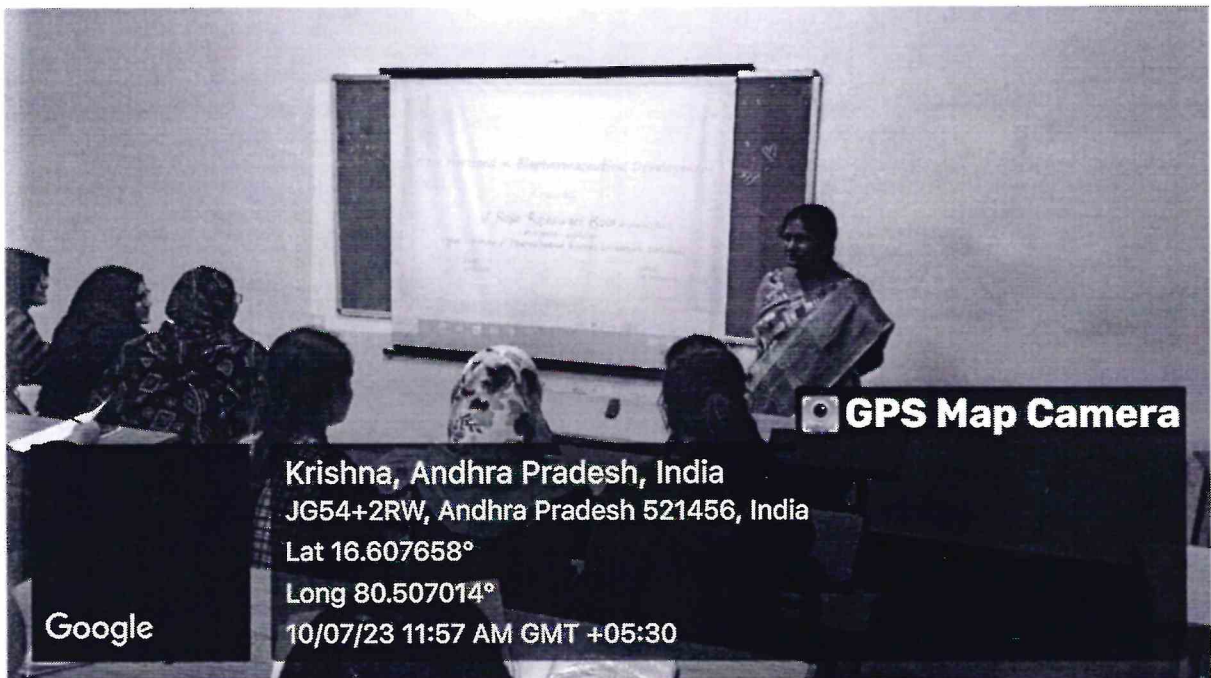
# Nimra College of Pharmacy



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E-mail : principalncp@yahoo.in Website : www.nimra.in

## Outcomes of the seminar

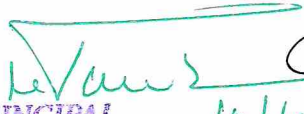
The *New Horizons in Biopharmaceutical Development* seminar was a resounding success, achieving its objectives and paving the way for future advancements in the field. The event highlighted the importance of continued innovation, collaboration, and commitment to addressing global health challenges. Plans are underway for the next iteration of the seminar to further these goals.



On 10-07-2023 from our college 73 students and 4 faculty have participated in the **New Horizons in Biopharmaceutical Development**.

  
Program coordinator

  
HOD

  
PRINCIPAL  
NIMRA COLLEGE OF PHARMACY  
JUPUDI, Ibrahimpatnam  
VIJAYAWADA - 521 456

10/107/23



## About the Program

The importance of sustainability in biopharmaceutical production was highlighted, with examples of eco-friendly initiatives and their benefits. Global health equity emerged as a pressing concern, with innovative models proposed to enhance access to life-saving treatments in underserved regions. To explore advancements in biopharmaceutical technologies and innovations.

- To discuss the role of artificial intelligence, machine learning, and data analytics in drug discovery and development.
- To examine regulatory and ethical challenges associated with biopharmaceuticals.
- To understand sustainable practices in biopharmaceutical manufacturing.
- To address global health access issues and strategies for equitable distribution of biopharmaceuticals.

## CONTACT US

9989040302

E-mail: [principalncp@yahoo.in](mailto:principalncp@yahoo.in)

Nimra Nagar, Jupudi

## ORGANIZING COMMITTEE

Resource Person

**V Raja Rajeshwari Kola**

Assistant professor

**Vijaya institute of Pharmaceutical Sciences for women, Einkepadu.**

Chairman

**Dr. T. N. Murthy**

Director(A&P)

Nimra Group of Colleges

Co- Chairman

**Dr. Syed Gulam Gouse**

Deputy Director

Nimra Group of Colleges

Convener

**Dr. M. Janarthan**

Principal

Nimra College of Pharmacy

Organizing Secretary

**Dr. D. Chandra Sekhar Naik**

Professor

**Dr. Azizunnisa**

Professor

Staff Coordinators: **Mr. K. Kailasanadh**

Asst. Professor

**Mr. M. Rama Krishna Reddy**

Asst. Professor

Student Coordinators

**Sk. Dastagiri**

**Sk. Zaher**

# NIMRA COLLEGE OF PHARMACY

ESTD BY: NIMRA EDUCATIONAL SOCIETY  
(A MUSLIM MINORITY SOCIETY) APPROVED BY  
AICTE, PHARMACY COUNCIL OF INDIA (PCI),  
NEW DELHI. AFFILIATED TO JNTU, KAKINADA,  
PERMITTED BY GOVT. OF A.P.



SEMINAR ON

**NEW HORIZONS IN  
BIOPHARMACEUTICAL  
DEVELOPMENT**

*M. Janarthan*

A COLLEGE OF PHARMACY

JUPUDI, Ibrahimpatnam

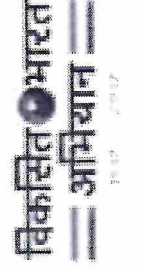
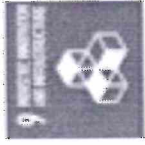
**DATE: 10-07-2023**

VIJAYAWADA - 521 456

**VENUE: SEMINAR HALL**







# Certificate of Participation

This is to certify that

**Dr. Santhi Sri Akkiraju**  
Nimra college of Pharmacy

has actively participated in the On line National Level Webinar on Exploring Clinical Research in Healthcare/IT, held on 23 May, 2024, organized by the School of Medical and Allied Sciences, School of Allied Health Sciences & Institute's Innovation Council, Galgotias University, Greater Noida, Uttar Pradesh in association with Clinisol Research Pvt. Ltd., Hyderabad, Telangana.

*S.A. Rahman*  
Dr. S K A Rahman  
Dean, SMAS, GU

*Shy*  
Prof. Shagun Agarwal  
Dean, SAHS

*C.S. Mujeebuddin*  
C.S. MUJEEBUDDIN  
Founder and CEO  
Clinisol Research

*Gaurav Kumar*  
Dr. Gaurav Kumar  
Head, IIC, GU

NIMRA COLLEGE OF PHARMACY

JUPUDI, Ibrahimpatnam  
VIJAYAWADA - 521 456





# Certificate of Participation

This is to certify that

**Dr Gopi Peteti**  
**Nimra College Of Pharmacy**

has actively participated in the Online National Level Webinar on Exploring Clinical Research in Healthcare/IT, held on 23 May, 2024, organized by the School of Medical and Allied Sciences, School of Allied Health Sciences & Institute's Innovation Council, Galgotias University, Greater Noida, Uttar Pradesh in association with Clinosol Research Pvt. Ltd., Hyderabad, Telangana.

*S.A. Rahaman*  
**Dr. S K A Rahaman**  
Dean, SMAS, GU

*Shy.*  
**Prof. Shagun Agarwal**  
Dean, SAHS

*C.S. Mujeebuddin*  
**C.S. MUJEEBUDDIN**  
Founder and CEO  
Clinosol Research

*GK*  
**Dr. Gaurav Kumar**  
Head, IIC, GU

NIMRA COLLEGE OF PHARMACY

JUPUDI, Ibrahimpatnam  
VIJAYAWADA - 521 456.



# TAGORE COLLEGE OF PHARMACY

Vandalur - Kelambakkam Road, Rathinamangalam, Chennai - 600 127.  
(Affiliated to The Tamil Nadu Dr.M.G.R. Medical University, Chennai, Tamil Nadu  
Approved by Govt. of Tamil Nadu & Pharmacy Council of India, New Delhi)

## *Certificate of Participation*

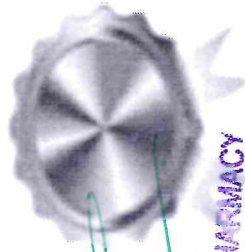
This Certificate is presented to

**Reshma Kaja**

in acknowledgement of valuable participation in **One Week International e - Faculty Development Programme (e-FDP)** entitled "Unleashing the Potential Advancements in Pharmaceutical Education and Research" organized by Tagore College of Pharmacy, Chennai -127 from **29<sup>th</sup> April to 04<sup>th</sup> May 2024.**

*[Signature]*

**Dr. Karuna Priyachitra**  
**ORGANISING SECRETARY**



**NIMRA COLLEGE OF PHARMACY**  
JUPUDI, Srirangapatnam  
VIJAYAWADA - 521 456

*[Signature]*

**Dr. M. Ilango**  
**PRINCIPAL & CONVENOR**



Dilshad Begum  
Mandam



# TAGORE COLLEGE OF PHARMACY

Vandatur - Kelambakkam Road, Rathinamangalam, Chennai - 600 127.  
(Affiliated to The Tamil Nadu Dr.M.G.R. Medical University, Chennai, Tamil Nadu)  
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## *Certificate of Participation*

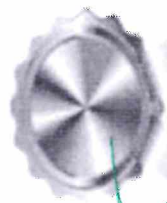
This Certificate is presented to

**SHAIK DILSHAD BEGUM**

in acknowledgement of valuable participation in **One Week International e - Faculty Development Programme (e-FDP)** entitled "Unleashing the Potential Advancements in Pharmaceutical Education and Research" organized by Tagore College of Pharmacy, Chennai -127 from **29<sup>th</sup> April to 04<sup>th</sup> May 2024.**

*Dr. Karuna Priyachitra*

**Dr. Karuna Priyachitra  
ORGANISING SECRETARY**



*Dr. K. Ilango*

**Dr. K. Ilango  
PRINCIPAL & CONVENER**



**NIMRA COLLEGE OF PHARMACY  
JUPUDI, Ibrahimpattinam  
VIJAYAWADA - 521 456**

# TAGORE COLLEGE OF PHARMACY



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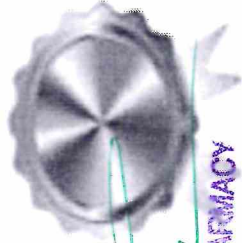
## *Certificate of Participation*

This Certificate is presented to

Cherukuri vidyulatha Chowdary

in acknowledgement of valuable participation in **One Week International e - Faculty Development Programme (e-FDP)** entitled "Unleashing the Potential Advancements in Pharmaceutical Education and Research" organized by Tagore College of Pharmacy, Chennai -127 from **29<sup>th</sup> April to 04<sup>th</sup> May 2024.**

**Dr. Karuna Priyachitra**  
**ORGANISING SECRETARY**

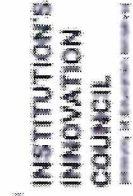
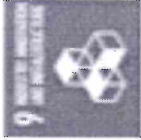


**PRINCIPAL**  
**NIMRA COLLEGE OF PHARMACY**

**Dr. K. Ilango**  
**PRINCIPAL & CONVENOR**

JUPUBH, Ibrahimpattam  
VIJAYAW- 2A - 521 456





**GALGOTIAS**  
UNIVERSITY



# Certificate of Participation

This is to certify that

*Dr. Santhi Sri Akkiraju*  
Acharya Nagarjuna University

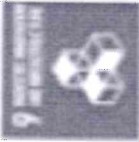
has actively participated in the Workshop on Intellectual Property Rights (IPRs) & IP Management for Startup, held on 26 April 2024, organized by the School of Biomedical Sciences, & Institute's Innovation Council, Galgotias University, Greater Noida, Uttar Pradesh.

*Ranjana Patnalk*  
Prof. Ranjana Patnalk  
Dean SBMS

*Gaurav Kumar*  
Dr. Gaurav Kumar  
Head, IIC

*Shlok Jindal*  
Dr. Shlok Jindal  
Event Coordinator

NIMRA COLLEGE OF PHARMACY  
JUPUDI, Ibrahimpatnam  
VIJAYAWADA - 521 458



**GALGOTIAS  
UNIVERSITY**

विकसित भारत  
अभियान



# Certificate of Participation

This is to certify that

**Dr Gopi Peteti**

**Nimra College Of Pharmacy**

has actively participated in the Workshop on Intellectual Property Rights (IPRs) & IP Management for Startup, held on 26 April 2024, organized by the School of Biomedical Sciences, & Institute's Innovation Council, Galgotias University, Greater Noida, Uttar Pradesh.

**Prof. Ranjana Patnaik**  
Dean SBMS

**Dr. Gaurav Kumar**  
Head, IIC

**Dr. Shlok Jindal**  
Event Coordinator

**NIMRA COLLEGE OF PHARMACY**

JUPUDI, Ibrahimpattam  
VIJAYAWADA - 521 456



shanthi's mother

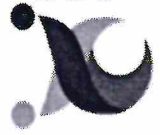


# A.M.REDDY MEMORIAL COLLEGE OF PHARMACY

(Sponsored by Atturi Mastan Reddy Educational Society, Reg. No. 450/2003)

Approved by PCI, New Delhi.

Permanently Affiliated to Acharya Nagarjuna University, Certified by ISO : 9001-2015.



## CERTIFICATE OF PARTICIPATION

This certificate is awarded to **Dr. Santhi Sri Akkiraju**

**Nimra College of Pharmacy**

has successfully Completed A One Week Online Faculty Development Program on

“Ongoing Research and Adaptation of New Technologies in the Field of Pharmacy”

Organized by **A. M. Reddy Memorial College of Pharmacy, During 22<sup>nd</sup> -26<sup>th</sup> April, 2024.**

**A. Santhi**

**Smt. A. Santhi**  
**Secretary**

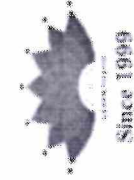
**PHARMACY**  
**NIMRA COLLEGE OF PHARMACY**  
**JUPUDI, Brahmapatnam**  
**VIJAYAWADA-521 456**

**Dr. P. Bharghava Bhushan Rao**  
**Convenor**

Vinukonda Road, Petturivaripalem (P.O), Narasaraopet(M.d) Palnadu(D.t)-522601, A.P, India

Phone : 08647-247194/95 Email: [principalamrmp2004@gmail.com](mailto:principalamrmp2004@gmail.com), Website: [www.amreddypharmacy.co.in](http://www.amreddypharmacy.co.in)





# SREE SASTHA

## PHARMACY COLLEGE

CHEMBARAMBAKKAM, CHENNAI-123



APPROVED BY PCI, NEW DELHI & AFFILIATED TO TN DR MGR MEDICAL UNIVERSITY

### NATIONAL FACULTY DEVELOPMENT PROGRAMME (DIGITAL MODE)

e-FDP

On

### STRENGTHEN MARGINAL: RECONCILE THE LATEST AND ENACTMENT IN PHARMACEUTICAL SCIENCES

Theme: "Improving boundaries between the Research and Implementation in Pharmaceutical Sciences"  
26<sup>th</sup> to 28<sup>th</sup> March 2024

## CERTIFICATE OF PARTICIPATION

This is to certify that MR Dr GOPI PETETI, ASSISTANT PROFESSOR,  
NIMRA COLLEGE OF PHARMACY has participated in our

National e- FDP on "Strengthen Marginal: Reconcile the Latest and Enactment in Pharmaceutical Sciences" Organized by the Sree Sastha Pharmacy College, Chembarambakkam, Chennai-123, conducted from 26 to 28 March 2024.

**PATRON**

**Prof. J. Kartheekeyan, B.E, M.B.A**

**CHAIRMAN**

**CONVENER**

**DR.V. Dhanapal, M.Pharm., Ph.D**

**PRINCIPAL**

**NIMRA COLLEGE OF PHARMACY**

**JUPURI, tirumangalam**

**VILLAVAR**

**524 254**





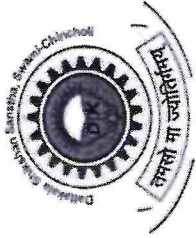
Hon. Mr. Ranadada Suryawanshi  
Vice – President



Hon. Mrs. Maya Zol  
Secretary



Hon. Prof. Ramdas Zol  
Founder – President



**Dattakala Shikshan Sanstha's**  
**INSTITUTE OF PHARMACEUTICAL SCIENCE & RESEARCH (For Girls)**  
Swami-Chincholi, Bhigwan, Daund-Tal, Pune-Dist, Maharashtra, 413130.

**CERTIFICATE OF PARTICIPATION**

This is to certify that to Mrs. Pallavi. M, Asst.Professor, NIMRA COLLEGE OF PHARMACY, Andhra Pradesh has attended the One Week National Online Faculty Development Program on **‘Past to Future Trends in Pharmaceutical Innovations’** organized by DKSS-Institute of Pharmaceutical Science & Research for Girls, Swami-Chincholi, Bhigwan in association with Akhil Bhartiya Pharmacist Association (ABPA), Maharashtra State Branch during **18<sup>th</sup> to 23<sup>rd</sup> March, 2024.**

*Srikant*  
**Dr. K. Srikanth Kumar**  
Convener, IOPSR

*Rama*

**Hon. Mr. Ranadada Suryawanshi**  
Vice-President, DKSS

*Jawale*  
**Ms. Jyoti Jawale**  
Vice-Principal, IOPSR

*Maya*

**Hon. Mrs. Maya Zol**  
Secretary, DKSS

*Vishal*  
**Dr. Vishal Babar**  
Principal, IOPSR

*Ramdas*

**Hon. Prof. Ramdas Zol**  
Founder – President, DKSS

*Principal*  
**NIMRA COLLEGE OF PHARMACY**  
JUPUDI, Ibrahimpatnam  
VILAYATI

Estd : 2006



# A.K.R.G. COLLEGE OF PHARMACY

(Approved by AICTE & PCI, New Delhi and Affiliated to J.N.T. University, Kakinada)

NALLAJERLA - 534 112, East Godavari District, A.P.

E-mail : akrgpharmacycollege@gmail.com, Website : www.akrgpharmacy.ac.in

08818-277991, 277997  
Fax : 277996

Ref: \_\_\_\_\_

Date: \_\_\_\_\_

13/03/2024

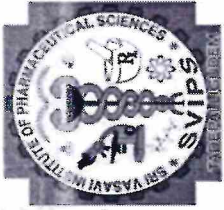
## CERTIFICATE OF APPRECIATION

This is to certify that Prof. A Ravi Kumar, Nimra college of Pharmacy has delivered guest lecture for our students on the topic "Medicinal Plants in Pharmaceuticals Applications" on 13/03/2024. We express our sincere desire to maintain a fruitful academic collaboration with him in the future and extend our best wishes for his forthcoming endeavors.

*K. Ravi*  
Principal (13/3/24)  
PRINCIPAL  
A.K.R.G. COLLEGE OF PHARMACY  
NALLAJERLA - 534 112.

*K. Ravi*  
NIMRA COLLEGE OF PHARMACY  
JUPUDI, Ibrahimpatnam  
VIJAYAWADA - 521 456





# SRI VASAVI INSTITUTE OF PHARMACEUTICAL SCIENCES

Approved by AICTE & PCI - New Delhi, Affiliated to Andhra university  
Pedatadepalli, TADEPALLIGUDEM, West Godavari, Andhra Pradesh

## CERTIFICATE OF PARTICIPATION

This is to certify that

Mrs.Pallavi.M

Asst.Professor

Nimra College of Pharmacy

of

has participated in the online FDP entitled, "A COMPREHENSIVE FDP ON INNOVATIVE METHODS IN ANALYTICAL SCIENCES" held from 11th - 15th March 2024 conducted by Sri Vasavi Institute of Pharmaceutical Sciences, Tadepalligudem.

**PRINCIPAL**  
NIMRA COLLEGE OF PHARMACY

JUPUDI, Ibrahimpatnam  
VIZAGAPATNAM - 521 456

*Dr. V. Bhaskara Raju*

Sri. Ch. V.V. Subba Rao  
(secretary and Correspondent)

Dr. V. Bhaskara Raju  
(Professor & Principal)

Mr. K. S. Sumanth  
(Organizing Secretary)

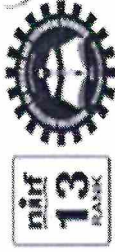
*Mr. K. S. Sumanth*



NAAC  
**A++**  
GRADE

SAVEETHA INSTITUTE OF MEDICAL AND  
TECHNICAL SCIENCES  
SAVEETHA COLLEGE OF PHARMACY

(Declared as Approved to be University under Section 8 of UGC Act 1956)



NIRF  
**13**  
RANK

# CERTIFICATE OF PARTICIPATION

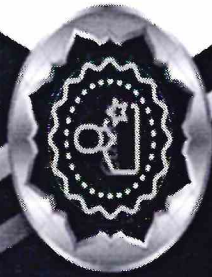
This certificate is presented to

**PALLAVIM**

Participated in **FIVE DAYS NATIONAL ONLINE FACULTY DEVELOPMENT PROGRAMME** as a delegate on "Innovations and Challenges in Pharmacy" held on 26th February to 1st March, 2024 organised by Saveetha College of Pharmacy, Thandalam, SIMATS.

*Principal*  
**NIMRA COLLEGE OF PHARMACY**  
JUNIOR, Ibrahimpetram  
Vellore - 631 456

**Dr. Ramaiyan Velmurugan**  
Principal







# SREE SASTHA

## PHARMACY COLLEGE

CHEMBARAMBAKKAM, CHENNAI-123



APPROVED BY PCI, NEW DELHI & AFFILIATED TO TN DR MGR MEDICAL UNIVERSITY

### NATIONAL FACULTY DEVELOPMENT PROGRAMME (DIGITAL MODE)

e-FDP

On

### STRENGTHEN MARGINAL: RECONCILE THE LATEST AND ENACTMENT IN PHARMACEUTICAL SCIENCES

Theme: "Improving boundaries between the Research and Implementation in Pharmaceutical Sciences"  
26 th to 28 th March 2024

## CERTIFICATE OF PARTICIPATION

This is to certify that MRS, SHABANA PARVEEN, ASSISTANT PROFESSOR,

NIMRA COLLEGE OF PHARMACY has participated in our

National e- FDP on "Strengthen Marginal: Reconcile the Latest and Enactment in Pharmaceutical Sciences" Organized by the Sree Sastha Pharmacy College, Chembarambakkam, Chennai-123, conducted from 26 to 28 March 2024.thth

**PATRON**

**Prof. J. Kartheekyan, B.E, M.B.A**

**CHAIRMAN**

**CONVENER**

**DR.V. Dhanapal, M.Pharm., Ph.D**

**PRINCIPAL**

**PRINCIPAL**

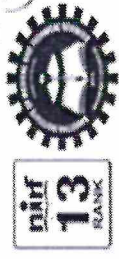
**NIMRA COLLEGE OF PHARMACY**

**JUPUDI, Ibrahimpatnam**

**VIJAYAWADA - 521 456**



SAVEETHA INSTITUTE OF MEDICAL AND  
TECHNICAL SCIENCES  
SAVEETHA COLLEGE OF PHARMACY  
(Declared as District to the University under Section 8 of UGC Act 1956)



# CERTIFICATE OF PARTICIPATION

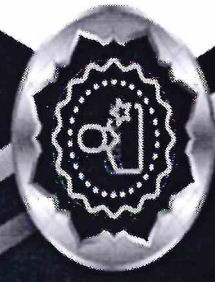
This certificate is presented to

**SHABANA PARVEEN**

Participated in FIVE DAYS NATIONAL ONLINE FACULTY DEVELOPMENT PROGRAMME as a delegate on "Innovations and Challenges in Pharmacy" held on 26th February to 1st March, 2024 organised by Saveetha College of Pharmacy, Thandalam, SIMATS.

**Dr. Ramaiyan Velmurugan**  
Principal

*BRUNOOLZ*  
COLLEGE OF PHARMACY  
JUDI, Ibrahimpatnam  
MADRAS - 521 456





Shabane madam

Sandip University  
SCHOOL OF PHARMACEUTICAL SCIENCES

Mahiravani, Trimbak Road, Nashik-422213, Maharashtra, India



SANDIP  
University  
—UGC Recognised—

CERTIFICATE  
OF PARTICIPATION



THIS CERTIFICATE IS AWARDED TO

Dr./Prof./Mr./Ms. **Shabana Parveen**  
From: **Nimra College of Pharmacy**

For participating in the Hands on Training Programme on “Design of Experiments in Pharmaceutical Product Development” on **02-03<sup>th</sup> February 2024**, organized by Sandip University, School of Pharmaceutical Sciences, Nashik, in Association with Indian Pharmaceutical Association-Education Division (IPA-ED), Mumbai.

*Awarard*  
NIMRA COLLEGE OF PHARMACY  
JUPUDI, Ibrahimpatnam  
VIJAYAWADA 520025

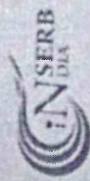
Dr. Makarand S. Gambhire,  
Convenor  
Dean and Professor,  
SOPS,  
Sandip University, Nashik

Dr. S. Vidyadhara  
Co-Convenor  
Chairman, IPA-ED,  
Principal,  
CHIPS, Guntur

Dr. Ashok Thulluru  
Organizing Secretary  
Professor,  
SOPS,  
Sandip University, Nashik

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





DST - Science and Engineering Research Board

INTERNATIONAL CONFERENCE ON

CURRENT SUSTAINABLE AGRICULTURAL, BIOTECHNOLOGICAL, NUTRITIONAL AND PHARMACEUTICAL INTERVENTIONS TO COMBAT GLOBAL CHALLENGES



CATEGORY UNIVERSITY  
ACCREDITED BY  
MARC AND/OR AAU  
43 YEARS OF  
EDUCATIONAL  
SERVICE

# CERTIFICATE

## PARTICIPATION

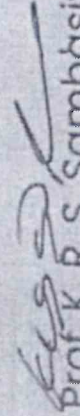
This is to certify that

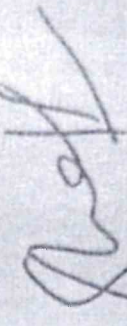
**SK · DILSHAD BEGUM**

of Nimra College of Pharmacy

has successfully participated and presented a paper entitled \_\_\_\_\_

during the **SABINP - 2023** Held at Koneru Lakshmaiah Education Foundation Vaddeswaram, Guntur, Andhra Pradesh on 19<sup>th</sup> - 21<sup>st</sup> December 2023, in collaboration with Association of Biotechnology and Pharmacy.

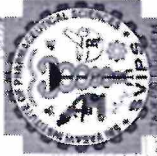
  
Prof. K. R. S. Sambasiva Rao  
Secretary, ABAP

  
**NIMRA COLLEGE OF PHARMACY**  
JUPUDI, Ibrahimpattanam  
VIJAYAWADA - 521 058

Prof. K. Shrinivasulu  
Organizing Secretary

**KONERU LAKSHMAIAH EDUCATION FOUNDATION**  
Guntur District, Andhra Pradesh, Ph: 522 302 | Ph: 08645-350 200 | www.kluniversity.in





# SRI VASAVI INSTITUTE OF PHARMACEUTICAL SCIENCES

Approved By AICTE & PCI-New Delhi, Affiliated to Andhra University  
Pedatadepalli, TADEPALLIGUDEM, West Godavari District, Andhra Pradesh

## Certificate of Participation

This is to certify that

Shabana Parveen

Asst.Professor of \_\_\_\_\_

Nimra College Of Pharmacy

has participated in the online FDP entitled, "EXPLORING NEW INNOVATIONS IN NOVEL  
DRUG DELIVERY SYSTEMS" held from 11<sup>th</sup> - 15<sup>th</sup> December 2023 conducted by Sri Vasavi

Institute of Pharmaceutical Sciences, Tadepalligudem.



Sri. Ch. V. V. Subba Rao  
(Secretary and Correspondent)



Dr. V. Bhaskara Raju  
(Professor & Principal)

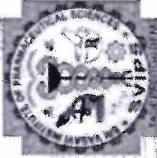


NIMRA COLLEGE OF PHARMACY  
JUPUDI, Ibrahimpatnam  
VIJAYAWADA - 521 456



Dr. P. Narayana Raju  
(Professor & HOD)





# SRI VASAVI INSTITUTE OF PHARMACEUTICAL SCIENCES

Approved By AICTE & PCI-New Delhi, Affiliated to Andhra University  
Pedatadepalli, TADEPALLIGUDEM, West Godavari District, Andhra Pradesh

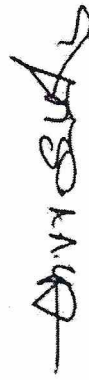
## Certificate of Participation

This is to certify that

Cherukuri vidyulatha Chowdary

Assistant Professor of Nimra College Of Pharmacy

has participated in the online FDP entitled, "EXPLORING NEW INNOVATIONS IN NOVEL  
DRUG DELIVERY SYSTEMS" held from 11<sup>th</sup> - 15<sup>th</sup> December 2023 conducted by Sri Vasavi  
Institute of Pharmaceutical Sciences, Tadepalligudem.



Sri. Ch.V.V. Subba Rao  
(Secretary and Correspondent)



Dr. V. Bhaskara Raju  
(Professor & Principal)

  
PRINCIPAL

NIMRA COLLEGE OF PHARMACY  
JUPUDI, Ibrahimpatnam  
VILVAPATI 3A - 521 603



Dr. P. Narayana Raju  
(Professor & HOD)





# ADITYA COLLEGE OF PHARMACY (A)

Approved by PCI, Recognized by UGC (section 2f)  
ISO 9001:2015 Certified Autonomous Institution  
NAAC "A" Accredited with CGPA of 3.24



## Certificate

\_\_\_\_\_ of Participation \_\_\_\_\_

This certificate is presented to

**Mrs. Shabana Parveen,**

Assistant Professor, Nimra college of pharmacy for participating in the online FDP entitled, "**Innovations in Pharmaceutical Analysis and Medicinal Chemistry: From Molecules to Therapeutics**" from 04th Dec 2023 to 11th Dec 2023 conducted by Aditya College of Pharmacy, Surampalem.

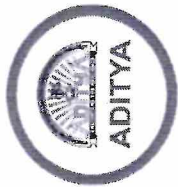
*Dr. N. Seshareddy*

Dr. N. Seshareddy  
Chairman

*Dr. K. Ravishankar*

PRINCIPAL  
NIMRA COLLEGE OF PHARMACY  
JUPUDI, BIRAHIMPYSHAN  
VIJAYAWADA - 521 424

Dr. K. Ravishankar  
Principal and Convenor



# ADITYA COLLEGE OF PHARMACY (A)




Approved by PCI, Recognized by UGC (section 2f)  
ISO 9001:2015 Certified Autonomous Institution  
NAAC "A" Accredited with CGPA of 3.24

## Certificate Of Participation

This is to certify that

**Mrs. Shabana Parveen,**

Assistant Professor of Nimra college of pharmacy has participated in the online FDP entitled,  
"EMERGING TRENDS ON PHARMACOLOGY AND PHARMACOTHERAPEUTICS" held from 27th  
November 2023 to 1st December 2023 conducted by Aditya College of Pharmacy, Surampalem.

  
Dr. N. Satha Reddy  
Chairman

  
Dr. N. Satish Reddy  
Vice-Chairman

  
Dr. K. Ravishankar  
Principal and Convener

  
PRINCIPAL  
NIMRA COLLEGE OF PHARMACY  
NIMRA, BENTON ROAD, SURAMPALAM  
TALUKAM - 521 456





Shri Vishnu College of Pharmacy

(Autonomous)

VISHNU (Est. 1997), Affiliated to A.U. Visakhapatnam. Approved by AICTE & PCI.



# CERTIFICATE OF PARTICIPATION

This is to certify that Dr./Mr./Ms

*Reshma kaja*

has attended one week national FDP on "**Recent Trends in Pharmaceutical Innovation and Research**" organized by Shri Vishnu College of Pharmacy (Autonomous), Bhimavaram.

*K. S. Nataraj*  
PRINCIPAL  
NIMRA COLLEGE OF PHARMACY  
JUPUDI, Ibrahimpattam  
VIJAYAWADA - 521466

20-24 Nov 2023

*Dr. M. S. R. Bapiraju*

**Dr. K. S. Nataraj**  
Principal/Convener

**Dr. M. S. R. Bapiraju**  
Organizing Secretary

*Mr. Y. Kranthi*  
**Mr. Y. Kranthi**  
Program Coordinator

*Mr. H. P.*



# ADITYA COLLEGE OF PHARMACY (A)



Approved by PCI, Recognized by UGC (section 2f)  
ISO 9001:2015 Certified Autonomous Institution  
NAAC "A" Accredited with CGPA of 3.24

## Certificate

\_\_\_\_\_ of Appreciation \_\_\_\_\_

This certificate is proudly presented to

**Prof. Dr A. Ravi Kumar,**

Professor & HOD of NIMRA college of Pharmacy, Ibrahimpatnam for sharing his valuable insights as a guest speaker in the online FDP entitled, **"Exploring New Horizons in Nanoformulations Based Drug Delivery Systems"** held from 20th November 2023 to 25th November 2023 conducted by Aditya College of Pharmacy, Surampalem.

*N. Satha Reddy*

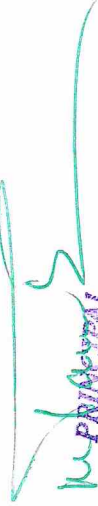
Dr. N. Satha Reddy  
Chairman

*N. Satish Reddy*

Dr. N. Satish Reddy  
Vice-Chairman

*K. Ravishankar*

Dr. K. Ravishankar  
Principal and Convener



**NIMRA COLLEGE OF PHARMACY**  
JUPUDI, Ibrahimpatnam  
VIJAYAWADA - 521 456





**Shri Vishnu College of Pharmacy**  
(Autonomous)

VISHNU (Estd. 1997, Affiliated to A.U., Visakhapatnam, Approved by AICTE & PCI)



# CERTIFICATE OF PARTICIPATION

This is to certify that Dr./Mr./Ms

*Shabana Parveen*

has attended one week national FDP on "**Recent Trends in Pharmaceutical Innovation and Research**" organized by Shri Vishnu College of Pharmacy (Autonomous), Bhimavaram.

*Principal*  
SHRI VISHNU COLLEGE OF PHARMACY  
JUPUDI, IBRAHIMPATNAM  
VIJAYAWADA-521407  
*K. S. Nataraj*

20-24 Nov 2023

*M. S. R. Bapiraju*

**Dr. K. S. Nataraj**  
Principal/Convener

**Dr. M. S. R. Bapiraju**  
Organizing Secretary

**Mr. Y. Kranthi**  
Program Coordinator



**Shri Vishnu College of Pharmacy**  
(Autonomous)

VISHNU (Estd. 1997, Affiliated to A.U., Visakhapatnam, Approved by AICTE & PCI)



# CERTIFICATE OF PARTICIPATION

This is to certify that Dr./Mr./Ms

**Pallavi.M**

has attended one week national FDP on "**Recent Trends in Pharmaceutical Innovation and Research**" organized by Shri Vishnu College of Pharmacy (Autonomous), Bhimavaram.

**PRINCIPAL**  
NIMRA COLLEGE OF PHARMACY  
JUPUDI, Brahmipatnam  
K. VISAKHAPATNAM

**20-24 Nov 2023**

*Dr. K. S. Nataraj*

**Dr. K. S. Nataraj**  
Principal/Convener

*Dr. M. S. R. Bapiraju*

**Dr. M. S. R. Bapiraju**  
Organizing Secretary

*Mr. Y. Kranthi*

**Mr. Y. Kranthi**  
Program Coordinator



# Sir C.R.Reddy College Of Pharmaceutical Sciences

(An ISO 9001:2015 Certified Institution)

Santhi Nagar, Eluru-534007, Andhra Pradesh, India

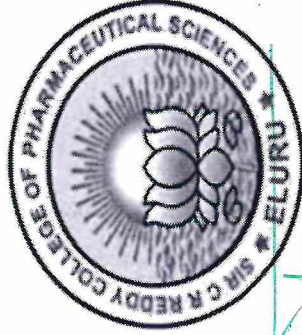
Proudly presented to

**Cherukuri vidyulatha Chowdary**

---

Assistant professor , Jntu k

has participated in a one week Online National Faculty Development Programme on "EMPOWERING FACULTY EXCELLENCE: ENHANCING RESEARCH COMPETENCE AND INNOVATION" held from 4-11-2023 to 10-11-2023.



Dr. A. Narendra Babu

Principal

Dr. K. Naga Raju

Organising Secretary

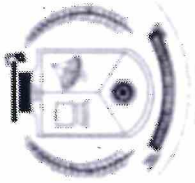
NIMRA COLLEGE OF PHARMACY

JUPUDI, Ibrahimpet, Hyderabad

Certificate ID: CKCC70-CE000147

VERIFIED BY: 527456

Certificate No: SISTPH119



# SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY

Jeppiaar Nagar, Rajiv Gandhi Salai, Chennai- 600119.



(DEEMED TO BE UNIVERSITY)

(Accredited "A++" Grade by NAAC) (12B Status by UGC) (Approved by PCI, New Delhi)



## SCHOOL OF PHARMACY

One Week National Faculty Development Programme

"Writing a Pharmaceutical Thesis - Step by Step Process"

*Certificate of Participation*

This is to certify that **Mr. M. Ramakrishna Reddy** Associate Professor, Nimra College of Pharmacy for Participated in **One Week National Faculty Development Programme Entitled "Writing a Pharmaceutical Thesis - Step by Step Process"** Organized by School of Pharmacy, Sathyabama Institute of Science and Technology, Chennai. Tamil Nadu, from **6th Nov 2023 to 14th Nov 2023.**

**Mr. VOLETI. VIJAYA KUMAR**

Organizer

*Aravindhan*  
NIMRA COLLEGE OF PHARMACY

JUPUDI, Ibrahimpattinai  
VIJAYAWADA - 521 451

**Dr. S. ARUN KUMAR**

Organizer

**Dr. P. SHANMUGAPANDIYAN**

Convener





Hon. Mr. Ranadada Suryawanshi  
Vice – President



Hon. Mrs. Maya Zol  
Secretary



Hon. Prof. Ramdas Zol  
Founder – President

### Dattakala Shikshan Sanstha's

### INSTITUTE OF PHARMACEUTICAL SCIENCE & RESEARCH (For Girls)

Swami-Chincholi, Bhigwan, Daund-Tal, Pune-Dist, Maharashtra, 413130.

### CERTIFICATE OF PARTICIPATION

This is to certify that **Reshma.T**

**Nimra college of pharmacy**

has attended the One Week National Online Faculty Development Program on "INNOVATIONS IN DRUG DELIVERY: NAVIGATING THE FUTURE OF PHARMACEUTICAL SCIENCES & RESEARCH" organized by Department of Pharmaceutics, DKSS-Institute of Pharmaceutical Science & Research (For Girls), Swami-Chincholi, Bhigwan, Pune during 16<sup>th</sup> to 21<sup>st</sup> October, 2023.

*M. Srinivas*  
Dr. M. Srinivas  
Convener, IOPSR

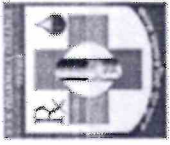
*Rana*  
Hon. Mr. Ranadada Suryawanshi  
Vice-President, DKSS

*Jyoti Jawale*  
Ms. Jyoti Jawale  
Vice-Principal, IOPSR

*Maya Zol*  
Hon. Mrs. Maya Zol  
Secretary, DKSS

*Vishal Babar*  
NIMRA COLLEGE OF PHARMACY  
JUPUDI, Ibrahimpatnem  
VIJAYAWADA - 521 456  
Dr. Vishal Babar  
Principal, IOPSR

*Ramdas Zol*  
Hon. Prof. Ramdas Zol  
Founder – President, DKSS



# A.S.N. PHARMACY COLLEGE

(Approved by AICTE & PCI Affiliated to Acharya Nagarjuna University)

Recognised by UGC Under Section 2(f) and 12B, Approved Research Center An ISO 9001:2015 Certified Institution

BURRIPELEM ROAD, TENALI, GUNTUR DISTRICT, ANDHRA PRADESH

## ONLINE FACULTY DEVELOPMENT PROGRAM

# CERTIFICATE

OF PARTICIPATION IS PRESENTED TO:

*Shabana Parveen*

For participating in One week National Online Faculty Development program on  
"ARTIFICIAL INTELLIGENCE IN DRUG DISCOVERY AND DEVELOPMENT " organised by  
A.S.N. Pharmacy College, Tenali. AP in Association with Association of Pharmaceutical  
Teachers of India, Andhra Pradesh state Branch held from 11 Sep to 17 Sep 2023

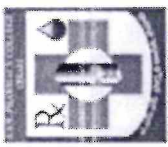
**Dr. M. V. Ramana**  
APTI - VICE-PRESIDENT  
SOUTHERN REGION  
EC MEMBER - PCI

**Dr. K. Venkata Ramana**  
PROGRAM DIRECTOR  
PRESIDENT  
APTI-AP STATE BRANCH,  
PROFESSOR & PRINCIPAL  
A.S.N. PHARMACY COLLEGE, TENALI.

**Mr. SK. Amjad ali**  
ORGANIZING SECRETARY  
ASSOCIATE PROFESSOR  
A.S.N. PHARMACY COLLEGE, TENALI.



GOPI



# A.S.N. PHARMACY COLLEGE

(Approved by AICTE & PCI Affiliated to Acharya Nagarjuna University)

Recognised by UGC Under Section 2(f) and 12B, Approved Research Center An ISO 9001:2015 Certified Institution

BURRIPALEM ROAD, TENALI, GUNTUR DISTRICT, ANDHRA PRADESH

## ONLINE FACULTY DEVELOPMENT PROGRAM

# CERTIFICATE

OF PARTICIPATION IS PRESENTED TO :

**Dr Gopi Peteti**

For participating in One week National Online Faculty Development program on  
**"ARTIFICIAL INTELLIGENCE IN DRUG DISCOVERY AND DEVELOPMENT"** organised by  
A.S.N. Pharmacy College, Tenali. AP in Association with Association of Pharmaceutical  
Teachers of India, Andhra Pradesh state Branch held from 11 Sep to 17 Sep 2023

**Dr. M. V. Ramana**  
APTI - VICE-PRESIDENT  
SOUTHERN REGION  
EC MEMBER - PCI

**Dr. K. Venkata Ramana**  
PROGRAM DIRECTOR  
PRESIDENT  
APTI-AP STATE BRANCH.  
PROFESSOR & PRINCIPAL  
A.S.N. PHARMACY COLLEGE, TENALI.

**Mr. SK. Amjad ali**  
ORGANIZING SECRETARY  
ASSOCIATE PROFESSOR  
A.S.N. PHARMACY COLLEGE, TENALI.





# A.M.REDDY MEMORIAL COLLEGE OF PHARMACY

(Sponsored by Atluri Mastan Reddy Educational Society, Reg. No. 450/2003)

Approved by PCI, New Delhi.

Permanently Affiliated to Acharya Nagarjuna University, Certified by ISO : 9001-2015.



## CERTIFICATE OF PARTICIPATION

This certificate is awarded to *Dr./Mr./Mrs./Miss...*  
.....  
M. Ramakrishna Reddy.....

has successfully completed A One Week Online Faculty Development Program on "Novel Developments in Pharmaceutical and Biomedical Analysis" organized by A.M.Reddy Memorial College of Pharmacy, during August 28<sup>th</sup> - 02<sup>nd</sup> September, 2023.

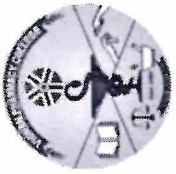
*[Signature]*  
Mr.Ch. Ajay Kumar  
Co-ordinator

*[Signature]*  
NIMRA COLLEGE OF PHARMACY  
JUPUDI, Ibrahimpatnam  
VIJAYAWADA - 521 059

Dr. M.L. Surekha  
IQAC

Dr. P. Bharghava Bhushan Rao  
Principal





# VIGNAN PHARMACY COLLEGE

VADLAMUDI POST, CHEBROLE, GUNTUR DIST, ANDHRA PRADESH, INDIA

APPROVED BY AICTE, PCI NEW DELHI & AFFILIATED TO JNTU KAKINADA

Accredited by NAAC A++ and NBA (B. Pharmacy)

(An ISO 9001:2015, ISO 14001:2015 & ISO 45001:2018 Certified Institution)



## Certificate of Participation

This is to certify that **Dr/Mr/Mrs/Ms. Shabana Parveen**, Assistant Professor of Nimra College of Pharmacy, Vijayawada, has attended to one week online Faculty Development Program on "**Emerging trends in Drug Design and Development**" organized by **Department of Pharmaceutical Chemistry, Vignan Pharmacy College, Vadlamudi**, during 21<sup>st</sup> August 2023 to 26<sup>th</sup> August 2023.

**Dr. K. Rajyalakshmi**  
Organizing secretary

**NIMRA COLLEGE OF PHARMACY**  
JUPUDI, Ibrahimpattanam  
VIJAYAWADA - 521 459

**Dr. P. Srinivasa Babu**  
Professor & Principal



**KOMMAREDDY VENKATA SALASIVA RAO**  
**SIDDHARTHA COLLEGE OF PHARMACEUTICAL SCIENCES**

Vijayawada - 520 010, Andhra Pradesh, INDIA

(Sponsored by: Siddhartha Academy of General and Technical Education)

ISO 9001:2015 ISO 14001:2015 & ISO 50001:2018 Certified Institution

Affiliation to Krishna University, Machilipatnam, Approved by AICTE, PCI, New Delhi & Govt. of Andhra Pradesh  
[www.kvsrsiddharthapharma.edu.in](http://www.kvsrsiddharthapharma.edu.in)



## Certificate of Participation

MRS CHERUKURI VIDYULATHA  
CHOWDARY

NIMRA COLLEGE OF PHARMACY

This is to certify that ..... of .....

has participated in one week Faculty Development Programme on "Utilization of cutting edge Instrumental Techniques in Drug & Development" during 25<sup>th</sup> July, 2023 to 1<sup>st</sup> August, 2023 organized by Department of Pharmaceutical Analysis, KVSR Siddhartha College of Pharmaceutical Sciences, Vijayawada, Andhra Pradesh, India.

**Dr.M. Vijaya Lakshmi**

Organizing Secretary

**PRINCIPAL**  
NIMRA COLLEGE OF PHARMACY  
JUPUDI, Ibrahimpatnam  
VIJAYAWADA - 520 010

**Prof. A. Suneetha**

Principal





**KOMMAREDDY VENKATA SADASHIVA RAO  
SIDDHARTHA COLLEGE OF PHARMACEUTICAL SCIENCES**

Vijayawada - 520 010, Andhra Pradesh, INDIA

(Sponsored by: Siddhartha Academy of General and Technical Education)  
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[www.kvsrsiddharthapharma.edu.in](http://www.kvsrsiddharthapharma.edu.in)



**Certificate of Participation**

Mr. M. Ramakrishna Reddy

NIMRA COLLEGE OF PHARMACY

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**Dr.M. Vijaya Lakshmi**

Organizing Secretary

NIMRA COLLEGE OF PHARMACY  
JUPUDI, Ibrahimpatnam  
VIJAYAWADA - 521 456

**Prof. A. Suneetha**

Principal



**NIMRA COLLEGE OF PHARMACY**

(APPROVED BY PCI, NEW DELHI & AFFILIATED TO JNTUK, KAKINADA)

NIMRA NAGAR, JUPUDI, IBRAHIMPATNAM-521456.



9001:2015

# CERTIFICATE OF PARTICIPATION

THIS IS TO CERTIFY THAT

Dr/Mr./Mrs. Reshma.T

Has participated in "Five Day faculty Development Program on Herbal  
Medicine Research & Global Health: A Therapeutic Perspective "  
Organized by the Department of Pharmacognosy, Nimra College of  
Pharmacy- Ibrahimpatnam, from 21-08-2023 to 25-08-2023.

CO-ORDINATOR

NIMRA COLLEGE OF PHARMACY

JUPUDI, Ibrahimpatnam

VIJAYAWADA - 521 456



PRINCIPAL

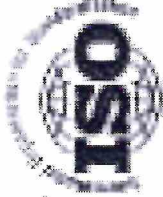




**NIMRA COLLEGE OF PHARMACY**

(APPROVED BY PCL NEW DELHI & AFFILIATED TO JNTUK, KARNATAKA)

NIMRA MAGAR, JUPUDI, IBRAHIMPATNAM-521450.



9001:2015

# CERTIFICATE OF PARTICIPATION

THIS IS TO CERTIFY THAT

Dr/Mr./Mrs. Deepa ramani

Has participated in "Five Day faculty Development Program on Herbal  
Medicine Research & Global Health: A Therapeutic Perspective "  
Organized by the Department of Pharmacognosy, Nimra College of  
Pharmacy- Ibrahimpatnam, from 21-08-2023 to 25-08-2023.

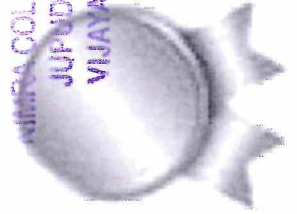
CO-ORDINATOR

NIMRA COLLEGE OF PHARMACY

JUPUDI, Ibrahimpatnam

VIJAYAWADA - 521 456

PRINCIPAL



A Five Day Faculty Development Programme (eFDP)

On

# "PHARMACEUTICAL INNOVATIONS & PROTECTION STRATEGIES"

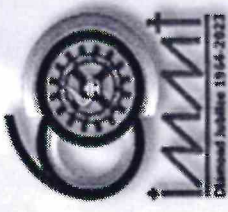
18 - 22, July 2023

Jointly Organized by

SEVEN HILLS COLLEGE OF PHARMACY (Autonomous), TIRUPATI

&

CSIR - INSTITUTE OF MINERALS & MATERIALS TECHNOLOGY, BHUBANESWAR, INDIA



## Certificate of Participation

This is to certify that

**VENKATA KUMARI MUDIGONDA**

**Prof./ Dr./ Mr. / Mrs. / Ms.**

has participated as Delegate in a Five days e-Faculty Development Programme on "Pharmaceutical Innovations & Protection

Strategies" Jointly organized by Seven Hills College of Pharmacy (Autonomous), Tirupati - 517561, A.P., India & CSIR -

Institute of Minerals & Materials Technology, Bhubaneswar, India from 18<sup>th</sup> to 22<sup>nd</sup> July 2023.

Convener

**Prof. K. Saravanakumar**

Professor  
Seven Hills College of Pharmacy (Autonomous)  
Tirupati

Patron

**Dr. I. Pavan Kumar**

Senior Scientist & Manager In-Tec  
CSIR - Institute of Minerals & Materials Technology,  
Bhubaneswar, India

Chief Patron

**Dr. M. Niranjan Babu**

Principal  
Seven Hills College of Pharmacy (Autonomous)  
Tirupati



A Five Day Faculty Development Programme (eFDP)

On

# "PHARMACEUTICAL INNOVATIONS & PROTECTION STRATEGIES"

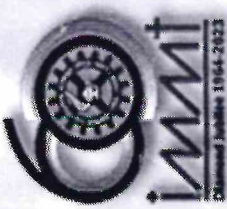
18 - 22, July 2023

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SEVEN HILLS COLLEGE OF PHARMACY (Autonomous), TIRUPATI

&

CSIR - INSTITUTE OF MINERALS & MATERIALS TECHNOLOGY, BHUBANESWAR, INDIA



## Certificate of Participation

This is to certify that  
**Pallavi.M**

**Prof./ Dr./ Mr. / Mrs. / Ms.**

has participated as Delegate in a Five days e-Faculty Development Programme on "Pharmaceutical Innovations & Protection

Strategies" Jointly organized by Seven Hills College of Pharmacy (Autonomous), Tirupati - 517561, A.P., India & CSIR -

Institute of Minerals & Materials Technology, Bhubaneswar, India from 18<sup>th</sup> to 22<sup>nd</sup> July 2023.

Convener

**Prof.K.Saravanakumar**

Professor  
Seven Hills College of Pharmacy (Autonomous)  
Tirupati

Patron

**Dr.I.Pavan Kumar**

Senior Scientist & Manager In-Tec  
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Bhubaneswar, India

Chief Patron

**Dr.M.Niranjan Babu**

Principal  
Seven Hills College of Pharmacy (Autonomous)  
Tirupati



A Five Day Faculty Development Programme (eFDP)

On

18 - 22, July 2023

Jointly Organized by

SEVEN HILLS COLLEGE OF PHARMACY (Autonomous), TIRUPATI

&

CSIR - INSTITUTE OF MINERALS & MATERIALS TECHNOLOGY, BHUBANESWAR, INDIA

Prof./ Dr./ Mr./ Mrs. / Ms.

This is to certify that

SHABANA PARVEEN

has participated as Delegate in a Five days e-Faculty Development Programme on "Pharmaceutical Innovations & Protection Strategies" Jointly organized by Seven Hills College of Pharmacy (Autonomous), Tirupati - 517561, A.P., India & CSIR -

Institute of Minerals & Materials Technology, Bhubaneswar, India from 18<sup>th</sup> to 22<sup>nd</sup> July 2023.

Certificate of Participation

Convener

Prof.K.Saravanakumar

Professor

Seven Hills College of Pharmacy (Autonomous)

Tirupati

Patron

Dr.T.Pavan Kumar

Senior Scientist & Manager In-Tec

CSIR - Institute of Minerals & Materials Technology;

Bhubaneswar, India

JUPUDI, Brahmapatnam

Chief Patron

VIJAYAWADA - 521 456 Dr.M.Niranjana Bahu

Principal

Seven Hills College of Pharmacy (Autonomous)

Tirupati



भारत 2023 INDIA

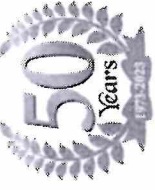
# "PHARMACEUTICAL INNOVATIONS & PROTECTION STRATEGIES"







# INDIAN PHARMACY GRADUATE'S ASSOCIATION Andhra Pradesh State Branch



## QIS COLLEGE OF PHARMACY

Pondur Road, Vengamukapalem, Ongole, Andhra Pradesh



*This is to certify that*

*VENKATA KUMARI MUDIGONDA*

*has participated in international webinar entitled " Effective Utilization of Artificial Intelligence in Drug Discovery " on 28/ 07/ 2023 through online portal organized by QIS College of Pharmacy, Ongole in association with Indian Pharmacy Graduate's Association, Andhra Pradesh State Branch.*

Mr. Vijaya Baska Reddy  
Annappareddy  
IPGA-AP State President

Dr. P. Srinivasa Babu  
IPGA -AP  
General secretary

**LEBRINCURAL**  
NINRA COLLEGE OF PHARMACY  
JUPUDI, Ibrahimpatnam  
VIJAYAWADA - 521 456

Dr. D. Dhachinamoorthi  
IPGA -AP  
Vice President