

# **Report on Four days Online In-House**

Faculty Development Program on "Innovative idea, strategies for writing successful grant proposal and importance of IPR"

24<sup>th</sup>,25<sup>th</sup>,26<sup>th</sup> & 31<sup>st</sup> August 2021

# Organised by Research and Development Cell & Institution Innovation Council Nirmala College of Pharmacy, Muvattupuzha



#### **Program Details**

**Programme Title: "Innovative idea, strategies for writing successful grant proposal and importance of IPR"** 

Date : 24<sup>th</sup> ,25<sup>th</sup> ,26<sup>th</sup> & 31<sup>st</sup> August 2021

Session Time: 02.00 A.M. to 4.00 P.M.

Registration Link: https://forms.gle/85zeVZFJS4M6Y2WH7

Feedback link : Day 1 : <u>https://forms.gle/bUy4YGxFtwViRsV66</u>

Day 2 : <u>https://forms.gle/EFaSf63TJfhfnZcb8</u>

Day 3 : https://forms.gle/ostAkG6a3YpLDTC48

Day 4 : <u>https://forms.gle/ivcsyznyLpbRr77o6</u>

## Total Number staff and students Participated: 27 nos

Day 1: 24<sup>th</sup> August 2021 : <u>https://www.youtube.com/watch?v=PoV7jfbc3P0</u>

Day 2 : 25<sup>th</sup> August 2021 : <u>https://www.youtube.com/watch?v=D428SqSYen0</u>

Day 3 : 26<sup>th</sup> August 2021 : <u>https://www.youtube.com/watch?v=tLexDoy611M</u>

Day 4 : 31<sup>st</sup> August 2021 : <u>https://www.youtube.com/watch?v=5i9HAqNR458</u>

## **SPEAKER:**

Dr. Bikash Medhi PGIMER, Chandigarh,India

Mr. Mr.Sachin Gangadhar Lokapure Assistant Professor , Department of Pharmaceutical Chemistry Appasaheb Birnale College of Pharmacy, Maharashtra, India

Dr.Vandana Patravale Professor of Pharmaceutics Department of Pharmaceutical Sciences and Technology ,Institute of Chemical Technology (ICT), Mumbai, Maharashtra

Dr. Yogesh A. Kulkarni Associate Professor & Associate Dean Shobhaben Pratapbhai Patel School of Pharmacy & Technology Management, SVKM's NMIMS, Mumbai

# **TOPIC COVERED**

- Innovations in Pharma
- > IPR

#### Introduction

A four day online in-house Faculty development program on "**Innovative idea, strategies for writing successful grant proposal and importance of IPR**" was organised by Research and Development Cell in association with Institution Innovation Council of Nirmala College of Pharmacy, Muvattupuzha on 24<sup>th</sup>,25<sup>th</sup>,26<sup>th</sup> and 31<sup>st</sup> August 2021.

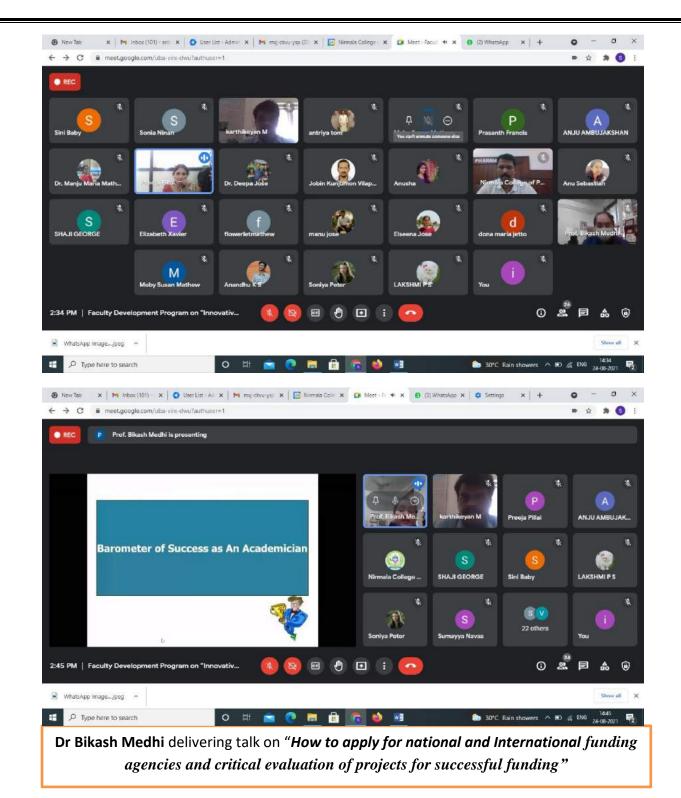
In order to provide an insight in to guidelines of various funding agencies as well as to enhance the writing skill among ourselves to serve the purpose of applying research proposals for funding in future. The session includes various activities to promote the importance of Patent filing and stages of filing patent application. We have been pooled out the eminent personalities of pharm field from all over India for handling the webinar series

#### The In-House Faculty Development program objectives are as follows:

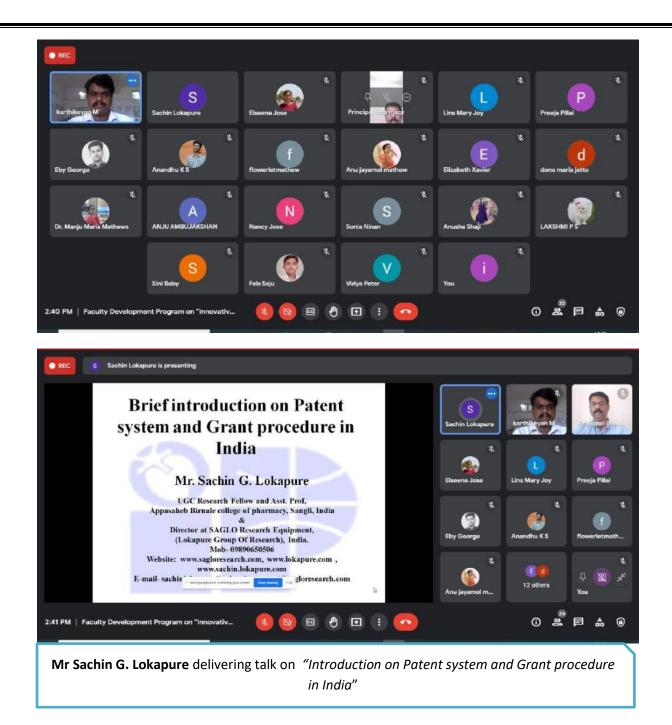
- > To equip and enhances faculty effectiveness.
- > To develop skill in writing Grant proposal.
- > To Plan and do research with the knowledge of IPR importance
- To support the efforts of individual faculty members to enhance their effectiveness with outcome based research.
- To support faculty members in their efforts to maintain competence in their research areas.
- > To assist new faculty in developing productive research with Patent outcome.

### Summary of the session

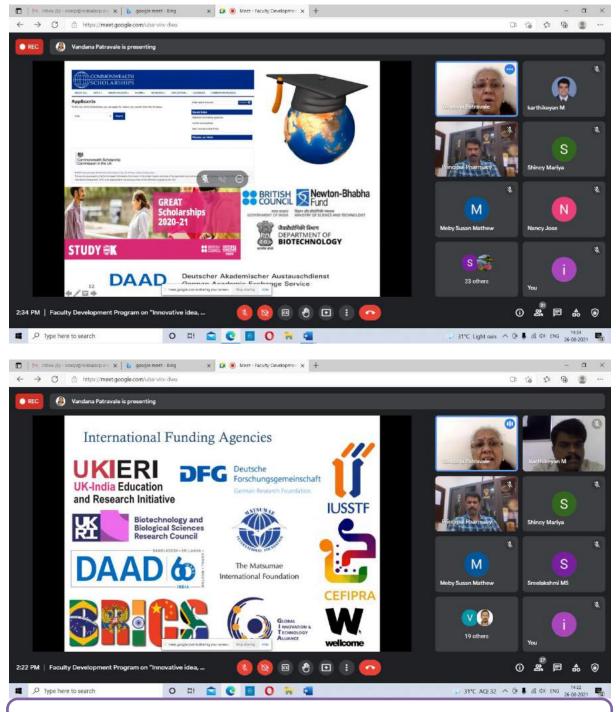
**Day 1: 24<sup>th</sup> August 2021**; The first day session was opened by Dr.Preeja G Pillai, Coordinator of FDP & Head, R & D Cell who welcomed all the delegates and the presidential address was given by Dr.Badmanaban R, Convener, FDP and Principal, Nirmala College of Pharmacy. Resource person was introduced to the participants by Mrs.Anju Ambujakshan, Assistant Professor. Dr Karthikeyan M (Co-ordinator, FDP& IIC Cell) invited the speaker for deliberation. Expert lecture was on "**How to apply for national and International funding agencies and critical evaluation of projects for successful funding**" by **Dr. Bikash Medhi**, PGIMER, Chandigarh, India. He has extended his session by giving an idea on how to develop research question, methodology and discussed about the structure of the proposal also. Also he discussed the points to be considered while writing the proposal. The session was followed by a brief panel discussion with the delegates. The session was concluded with the vote of thanks proposed by Mrs. Nancy Jose, Associate Professor department of Pharmacology.



**Day 2 : 25<sup>th</sup> August 2021**; The second day session of the FDP program was opened with a welcome note and introduction to the speaker by Mrs.Elseena Jose Assistant Professor, Department of Pharmaceutical Chemistry. The session was on "**Patent system and Grant procedure in India**" by **Mr.Sachin Gangadhar Lokapure** Assistant Professor, Appasaheb Birnale College of Pharmacy, Maharashtra, India. He discussed about the patentable inventions, formalities for filing patent application, application form for publication and request for examination. Also described the stages of filing to grant of patent and patent fees. The session was followed by a brief panel discussion with the delegates. The session was concluded with the vote of thanks proposed by Mrs. Nancy Jose, Associate Professor department of Pharmacology.

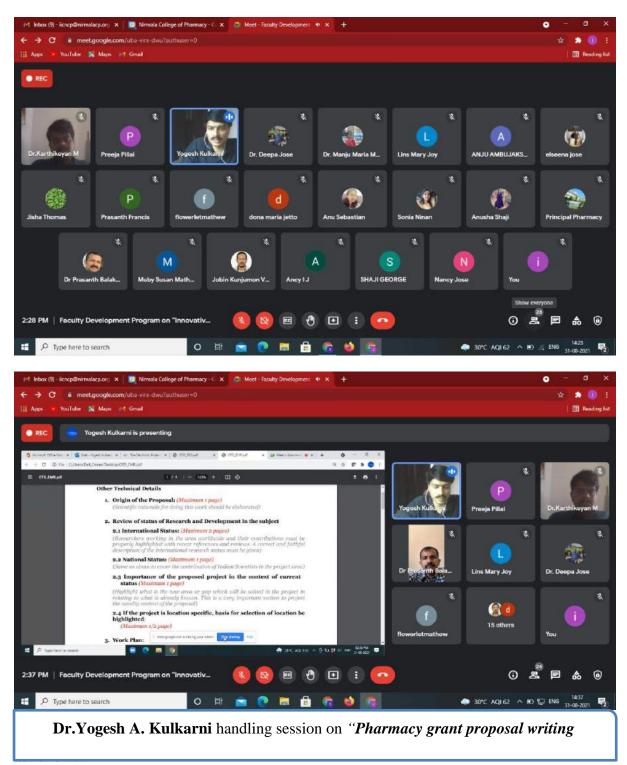


Day 3 : 26<sup>th</sup> August 2021 ; The session on "Research Grant Funding and writing" was opened with a welcome note and resource person was introduced to the delegates by Dr. Badmanaban R , Principal & Convener, FDP. The speaker of the day Dr Vandana B Patravale, Professor of Pharmaceutics, Department of Pharmaceutical Sciences and Technology, Institute of Chemical Technology (ICT),Mumbai, Maharashtra shared her session by giving basic idea regarding national, international and private funding opportunities for research and fellowships for pursuing research. She explained the research proposal writing strategies and tips to organise the research proposal by quoting various examples of her own proposals. The session was very interactive and all delegates were enlightened and inspired with her talk. The session was followed by a brief panel discussion with the delegates. The session was concluded and vote of thanks was proposed by Mrs. Vidya Peter, Assistant Professor, Department of Pharmaceutics.



Dr Vandana B Patravale delivering talk on "Research Grant Funding and writing"

**Day 4 : 31<sup>st</sup> August 2021**; the fourth day session was opened by Dr. Deepa Jose, Coconvener of FDP & Vice Principal Nirmala College of Pharmacy with a welcome address. Resource person **Dr. Yogesh A. Kulkarni**, Associate Professor & Associate Dean ,Shobhaben Pratapbhai Patel School of Pharmacy & Technology Management, SVKM's NMIMS, Mumbai, India was introduced by Mrs. Lins Mary Joy, Associate professor, Department of Pharmacognosy. **Dr. Yogesh A. Kulkarni** handled the session on "**Pharmacy grant proposal writing**". He has extended his talk by giving various examples for discussing each points mentioned in the SERB proposal format. Also discussed how to propose budget of the proposal. The session was very interactive. And concluded the four day virtual FDP by a conclusion note of Dr R Badmanaban, Convener and Principal, Nirmala College of Pharmacy. The vote of thanks was proposed by Dr.Preeja G Pillai Coordinator and Head, R & D Cell.



The participants were asked to fill the feedback form through the google form link. For the four days the IT section was coordinated by Mr.Sebin Sabastian and FDP program was coordinated by Dr.Preeja G Pillai, Head, Department of Pharmacology and R & D cell and Dr.Karthikeyan M, Coordinator IIC.

# Registration Details :

| Sl.No | Name of the faculty           | Designation                | Department                                  | Mobile<br>number    |  |  |
|-------|-------------------------------|----------------------------|---|---------------------|--|--|
| 1.    | Nancy Jose                    | Associate<br>professor     | Pharmacology                                | 9495513593          |  |  |
| 2.    | Dr.Dona Maria Jetto           | Assistant<br>Professor     | Pharmacy Practice                           | 8547174493          |  |  |
| 3.    | Jobin Kunjumon<br>Vilapurathu | Associate<br>Professor     | Pharmacy Practice                           | 9447516995          |  |  |
| 4.    | Jisha Thomas                  | Assistant<br>professor     | Pharmaceutical chemistry                    | 9562745527          |  |  |
| 5.    | Dr. Manju Maria<br>Mathews    | Professor                  | Pharmaceutics                               | 8089244672          |  |  |
| 6.    | Anu Jayamol Mathew            | Associate<br>professor     | 9496825892                                  |                     |  |  |
| 7.    | Dr.Fels Saju                  | Associate<br>professor     | Nirmala College of<br>Pharmacy Muvattupuzha | 9946304014          |  |  |
| 8.    | Dr Prasanth B                 | Associate<br>Professor     | 9446125549                                  |                     |  |  |
| 9.    | Sini Baby                     | Associate<br>professor     | ssociate Pharmaceutical chemistry           |                     |  |  |
| 10.   | Vidya Peter                   | Assist<br>Professor        | Pharmaceutics                               | 9446908359          |  |  |
| 11.   | ANUSHA SHAJI                  | Assistant<br>Professor     | Pharmacology                                | 9946367355          |  |  |
| 12.   | Anu Sebastian                 | Assistant<br>professor     | Pharmacology                                | 08281523418         |  |  |
| 13.   | Sonia Ninan                   | Assistant<br>professor     | Pharmaceutics                               | 8921092318          |  |  |
| 14.   | Flowerlet Mathew              | Associate<br>professor     | Pharmaceutics                               | 9446002346          |  |  |
| 15.   | DHANISH JOSEPH                | Associate<br>Professor     | Pharmaceutics                               | +91984698439<br>9   |  |  |
| 16.   | Deepa Jose                    | Professor                  | Pharmaceutical Chemistry                    | 09495976387         |  |  |
| 17.   | Dr. Shaji George              | Professor and<br>Head      | Pharmacy Practice                           | 9446960634          |  |  |
| 18.   | Dr.Badmanaban R               | Principal and<br>Professor | Pharmacognosy                               | 9751765966          |  |  |
| 19.   | Meby Susan Mathew             | Assistant<br>Professor     | Pharmacy Practice                           | 7994514177          |  |  |
| 20.   | Dr.Karthikeyan M              | Associate<br>Professor     | Pharmacology                                | 9656111669          |  |  |
| 21.   | Dr.Prasanth Francis           | Associate<br>Professor     | Department of<br>Pharmaceutical Chemistry   | 9488573217          |  |  |
| 22.   | Neha Maria Augustine          | Assistant<br>professor     | Pharmacy practice                           | 09745013753         |  |  |
| 23.   | Elseena Jose                  | Assistant<br>professor     | Pharmaceutical chemistry                    | 8147033292          |  |  |
| 24.   | Anandhu K S                   | Assistant<br>professor     | Pharmaceutical chemistry and analysis       | emistry 09526970054 |  |  |
| 25.   | Manu Jose                     | Assistant<br>professor     | Pharmaceutical Chemistry                    | 09947938832         |  |  |

| 26. | Lins Mary Joy      | Associate<br>professor | Pharmacognosy              | 9446139470 |  |
|-----|--------------------|------------------------|----------------------------|------------|--|
| 27. | Dr Preeja G Pillai | Professor              | Department of pharmacology | 9495535026 |  |

Feedback

| Name<br>to be<br>printed<br>as on in<br>certifica<br>te | Desig<br>nation                | Departm<br>ent   | Mobile<br>number | Conte<br>nt of<br>the<br>presen<br>tation<br>was<br>useful<br>and<br>inform<br>ative | Ses<br>sion<br>was<br>struc<br>ture<br>and<br>well<br>deig<br>ned | Commu<br>nication<br>skill | Clarifi<br>cation<br>of<br>Queri<br>es | Hav<br>e<br>you<br>got<br>idea<br>how<br>to<br>write<br>a<br>rese<br>arch<br>prop<br>osal | How<br>you<br>got<br>tips<br>to<br>write<br>a<br>goo<br>d<br>rese<br>arch<br>prop<br>osal | overall<br>asses<br>sment |
|---|--------------------------------|--|------------------|--|---|----------------------------|--|---|---|---------------------------|
| Dr.Don<br>a Maria<br>Jetto                              | Assist<br>ant<br>Profes<br>sor | Pharmac<br>y<br>Practice   | 8547174<br>493   | Agree  | Agre<br>e   | Good                       | Good                                   | Yes   | Yes   | 4                         |
| Jisha<br>Thomas   | Assist<br>ant<br>profes<br>sor | Pharmac<br>eutical<br>chemistr<br>y                                      | 9562745<br>527   | Agree  | Agre<br>e   | Good                       | Very<br>good                           | Yes   | Yes   | 4                         |
| Anandh<br>u K S   | Assist<br>ant<br>profes<br>sor | Departm<br>ent of<br>pharmac<br>eutical<br>chemistr<br>y and<br>analysis | 0952697<br>0054  | Agree  | Agre<br>e   | Excellen<br>t              | Excell<br>ent                          | Yes   | Yes   | 4                         |
| Sini<br>Baby  | Associ<br>ate<br>profes<br>sor | Pharmac<br>eutical<br>chemistr<br>y                                      | 9447152<br>848   | Agree  | Agre<br>e   | Good                       | Good                                   | Yes   | Yes   | 4                         |
| Nancy<br>Jose   | Associ<br>ate<br>profes<br>sor | Pharmac<br>ology   | 9495513<br>593   | Agree  | Stro<br>ngly<br>agre<br>e   | Excellen<br>t              | Excell<br>ent                          | Yes   | Yes   | 5                         |
| Anu<br>Jayamo<br>I<br>Mathew                            | Associ<br>ate<br>profes<br>sor | Pharmac<br>eutical<br>chemistr<br>y                                      | 9496825<br>892   | Agree  | Agre<br>e   | Good                       | Very<br>good                           | Yes   | May<br>be   | 4                         |
| EBY<br>GEOR<br>GE                                       | Assist<br>ant<br>profes<br>sor | Pharmac<br>eutics  | 9544546<br>813   | Agree  | Agre<br>e   | Good                       | Very<br>good                           | May<br>be   | Yes   | 4                         |
| Sonia<br>Ninan  | Assist<br>ant<br>profes<br>sor | Pharmac<br>eutics  | 8921092<br>318   | Strong<br>ly<br>agree  | Stro<br>ngly<br>agre<br>e   | Excellen<br>t              | Excell<br>ent                          | Yes   | Yes   | 5                         |
| Flowerl<br>et<br>Mathew                                 | Associ<br>ate<br>profes<br>sor | Pharmac<br>eutics  | 9446002<br>346   | Agree  | Agre<br>e   | Good                       | Good                                   | Yes   | Yes   | 4                         |
| Vidya<br>Peter  | Asst<br>profes<br>sor          | Pharmac<br>eutics  | 9446908<br>359   | Agree  | Agre<br>e   | Good                       | Very<br>good                           | Yes   | Yes   | 4                         |
| LAKSH<br>MI P S   | Assist<br>ant                  | Pharmac<br>ology   | 8547666<br>132   | Agree  | Agre<br>e   | Good                       | Good                                   | Yes   | Yes   | 4                         |

|                           | profes<br>sor                  |                                       |                   |                       |                           |               |               |     |     |   |
|---------------------------|--------------------------------|---------------------------------------|-------------------|-----------------------|---------------------------|---------------|---------------|-----|-----|---|
| Ancy I J                  | Assist<br>ant<br>Profes<br>sor | Pharmac<br>eutics                     | 0949514<br>4427   | Strong<br>ly<br>agree | Stro<br>ngly<br>agre<br>e | Excellen<br>t | Excell<br>ent | Yes | Yes | 5 |
| Meby<br>Susan<br>Mathew   | Assist<br>ant<br>Profes<br>sor | Pharmac<br>y<br>Practice              | 7994514<br>177    | Agree                 | Agre<br>e                 | Good          | Very<br>good  | Yes | Yes | 4 |
| Dr<br>Preeja<br>G Pillai  | Profes<br>sor                  | Departm<br>ent of<br>Pharmac<br>ology | 9495535<br>026    | Strong<br>ly<br>agree | Stro<br>ngly<br>agre<br>e | Excellen<br>t | Excell<br>ent | Yes | Yes | 5 |
| Anu<br>Sebasti<br>an      | Assist<br>ant<br>profes<br>sor | Pharmac<br>ology                      | 0828152<br>3418   | Strong<br>ly<br>agree | Stro<br>ngly<br>agre<br>e | Excellen<br>t | Excell<br>ent | Yes | Yes | 5 |
| ANUSH<br>A<br>SHAJI       | Assist<br>ant<br>Profes<br>sor | Pharmac<br>ology                      | 9946367<br>355    | Strong<br>ly<br>agree | Stro<br>ngly<br>agre<br>e | Excellen<br>t | Excell<br>ent | Yes | Yes | 5 |
| DHANI<br>SH<br>JOSEP<br>H | Associ<br>ate<br>Profes<br>sor | Pharmac<br>eutics                     | +919846<br>984399 | Agree                 | Agre<br>e                 | Good          | Very<br>good  | Yes | Yes | 4 |
| Dr<br>Prasant<br>h B      | Associ<br>ate<br>Profes<br>sor | Pharmac<br>ognosy                     | 9446125<br>549    | Strong<br>ly<br>agree | Stro<br>ngly<br>agre<br>e | Excellen<br>t | Excell<br>ent | Yes | Yes | 5 |
| Lins<br>Mary<br>Joy       | Associ<br>ate<br>Profes<br>sor | Pharmac<br>ognosy                     | 9446139<br>470    | Strong<br>ly<br>agree | Stro<br>ngly<br>agre<br>e | Excellen<br>t | Very<br>good  | Yes | Yes | 5 |
| Dr.Kart<br>hikeyan<br>M   | Associ<br>ate<br>Profes<br>sor | Pharmac<br>ology                      | 9656111<br>669    | Strong<br>ly<br>agree | Stro<br>ngly<br>agre<br>e | Excellen<br>t | Excell<br>ent | Yes | Yes | 5 |

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