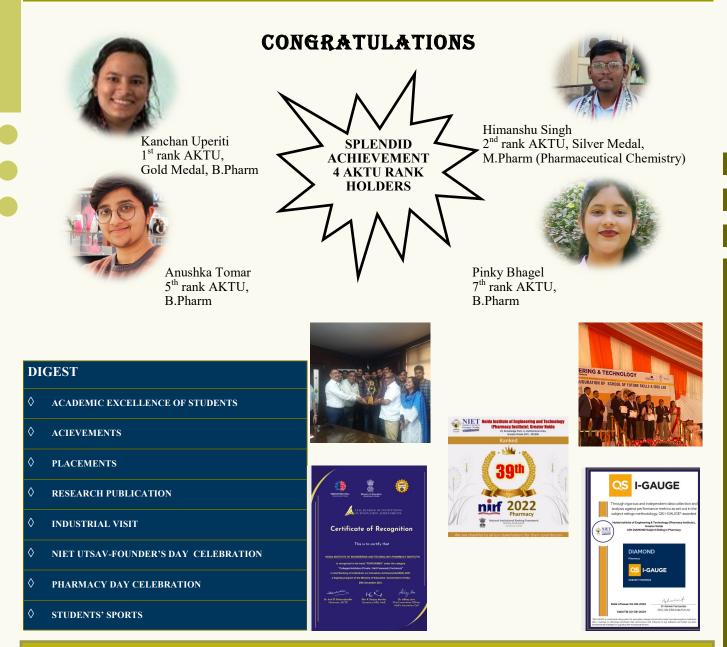


#### January 2023 Issue 2

# PHARMAChronicle BIANNUAL NEWSLETTER

Noida Institute of Engineering and Technology (Pharmacy Institute) is developing as a Center of Excellence, imparting technical education and generating competent professionals with a high degree of credibility, integrity and ethical standards and has been ranked 39<sup>th</sup> in 2022 by National Institutional Ranking Framework (NIRF) by Ministry of Education, Govt. of India in 2022



NOIDA INSTITUTE OF ENGINEERING AND TECHNOLOGY (PHARMACY INSTITUTE) www.nietpharmacy.co.in

### Vision, Mission and Program Educational Objectives of Pharmacy Institute

#### Vision

A world class institute of academic excellence in the field of science and technology committed to the holistic development of its students and the faculty, widely respected for its engagement with ethical and responsible teaching and wider global concern.

#### Mission

To impart quality education with a view to develop skilled human resource, capable of meeting the challenges of evolving technologies in hospitals and pharmaceutical industries. To contribute to the industrial growth and socioeconomic development of India.

#### **Program Educational Objectives**

PEO 1: To acquire knowledge and develop understanding

PEO 2: To develop skills

PEO 3: To develop professional attitude

### Meet the Editorial Team



Chief Editor Dr Swarupanjali Padhi



Faculty Co-Ordinator Ms Sonia Chauhan

#### Message from the Management

Success is not a one-shot process. It is the result of a continuous improvement after each failure.

Dr O. P. Agarwal, Managing Director



Page no.2



Beyond the academics, the curriculum at NIET Pharmacy Institute is strongly linked with several recent themes like latest technologies needed by organizations, soft skills, communication, among others. Our approaches have resulted in programs of study relevant to the leadership trends and challenges of tomorrow.

Dr Neema Agarwal, Additional Managing Director

NIET has been helping students write their own stories in the health care sector since its inception. Committed to providing the best jobs by creating lifechanging educational opportunities and collaborative learning environments, we have stayed at the forefront of innovation in higher education, providing the tools our students need to make them industry ready from day one and make an impact in the world.



Dr Raman Batra, Executive Vice President



Proactive scanning of the recent development in technology space, early identification of upcoming needs of the industries and curriculum designed for holistic development of the students and meticulous execution of teaching and learning process are the hallmark of value chain to deliver " industry ready professionals."

Mr Praveen Soneja, Director General

The students of NIET (Pharmacy Institute) will be able to utilize the infrastructure and prove themselves as talented professionals to meet the global challenges ahead. I whole heartedly welcome all the aspiring and brilliant students to this Institute and wish them a highly exciting and successful professional career.



Dr Avijit Mazumder, Director



Developing NIET (Pharmacy Institute) as the Centre of Excellence imparting quality pharmaceutical education and generating competent professionals with a high degree of credibility, integrity and ethical standards. We aim at recognizing, respecting and nurturing the creative potential of each student. Dr Rupa Mazumder, Professor and Dean

### ACADEMIC EXCELLENCE OF STUDENTS



 Excellent academic performance 3 AKTU rank holders B. Pharm course amongst top 10 and 1 <sup>st</sup> AKTU rank holders in M.Pharm course amongst top 3.

• 100% result of final year in end semester examination.



Pharma Chronicle - January 2023

### **ACHIEVEMENTS Patents Granted/ Published/Filled**

| Sl. No. | Patent Appli-<br>cation No. | Status of<br>Patent<br>(Published<br>/ Granted) | Inventor/s<br>Name   | Title of the<br>Patent   | Applicant/s<br>Name   | Patent Filed<br>Date (DD/MM/<br>YYYY) | Patent <u>Pub-</u><br><u>lished</u> Date /<br>Granted Date<br>(DD/MM/<br>YYYY) |
|---------|-----------------------------|---|--|--|---|---------------------------------------|--|
| 1.      | 20221106328<br>0            | Published                                       | Mr.Nitin<br>Kumar<br>Ms. Priya<br>Pandey<br>Ms. Pri-<br>yanka Uni-<br>yal<br>Ms. Kavita<br>Rana<br>Ms. Ankita<br>Tripathi<br>Ms. Swati<br>Srivastava<br>Ms. Ga-<br>yatri Kho-<br>sla<br>Mr.<br>Deepak<br>Kumar<br>Kushawah<br>Mr. Nitin<br>Kumar<br>Ms. Gari-<br>ma Raaj<br>Mr. Ran-<br>jeet Kumar<br>Bhargav<br>Mr.<br>Deepak<br>Garg | ANTI-<br>BACTERI<br>AL COM-<br>POUND (2<br>-(2, 4-<br>DICHLO-<br>ROPHEN<br>YL)-3-(5-<br>PYRIDIN-<br>3-YL -[1,<br>3, 4]-<br>THIADIA-<br>ZOL-2-<br>YL)-<br>THIAZOL-<br>IDIN-4-<br>ONE)<br>AND ITS<br>METHOD<br>OF SYN-<br>THESIS | Nitin Ku-<br>mar<br>Ms. Priya<br>Pandey<br>Ms. Pri-<br>yanka Uni-<br>yal<br>Ms. Kavita<br>Rana<br>Ms. Ankita<br>Tripathi<br>Ms. Swati<br>Srivastava<br>Ms. Ga-<br>yatri Kho-<br>sla<br>Mr.<br>Deepak<br>Kumar<br>Kushawah<br>Mr. Nitin<br>Kumar<br>Ms. Gari-<br>ma Raaj<br>Mr. Ran-<br>jeet Kumar<br>Bhargav<br>Mr.<br>Deepak<br>Garg | 25-08-2022                            | 02-09-2022   |
| 2.      | 20221103641<br>5            | Published                                       | Dr. Avijit<br>Mazumder<br>Dr. Veena<br>Devi Singh<br>Mr.<br>Shivam<br>Kumar<br>Yadav<br>Dr. Rupa<br>Mazumder<br>Dr. Rakhi<br>Mishra<br>Dr. Rajnish<br>Kumar<br>Dr. Anjna<br>Rani<br>Dr. Vijay<br>Kumar<br>Singh  | POLY-<br>HERBAL<br>EMULGE<br>L FOR-<br>MULATIO<br>N ACT-<br>ING<br>AGAINST<br>PSORIA-<br>SIS AND<br>METHOD<br>FOR<br>PREPA-<br>RATION<br>THEREOF   | Dr. Avijit<br>Mazumder<br>Dr. Veena<br>Devi<br>SinghMr.<br>Shivam<br>Kumar<br>Yadav<br>Dr. Rupa<br>Mazumder<br>Dr. Rakhi<br>Mishra<br>Dr. Rajnish<br>Kumar<br>Dr. Anjna<br>Rani<br>Dr. Vijay<br>Kumar<br>Singh  | 24-06-2022                            | 08-07-2022   |

Page no.6

### **ACHIEVEMENTS** Patents Granted/ Published/Filled

| C1         | D ( ) A 1'                  |   | T ( )  | T:41 C.41   | <b>A</b> 1' (/   |                                       | $\mathbf{D} \leftarrow \mathbf{D} 1$   |
|------------|-----------------------------|---|--|---|--|---------------------------------------|--|
| Sl.<br>No. | Patent Applica-<br>tion No. | Status of<br>Patent<br>(Published<br>/ Granted) | Inventor/s<br>Name   | Title of the<br>Patent  | Applicant/<br>s Name   | Patent Filed<br>Date (DD/<br>MM/YYYY) | Patent <u>Pub-</u><br><u>lished</u> Date /<br>Granted Date<br>(DD/MM/<br>YYYY) |
| 3          | 202211048376                |   | Dr Avijit<br>Mazumder<br>Mrs. Prat-<br>ishttha<br>Bha-<br>radwaj. Dr<br>S<br>aumya Das<br>Dr Rupa<br>Mazumder<br>Dr Sala-<br>huddin<br>Dr Rajnish<br>Kumar<br>Dr Rakhi<br>Mishra<br>Dr Veena<br>Devi Singh | A POLY<br>HERBAL<br>PHAR-<br>MACEUTI<br>CAL TOP-<br>ICAL<br>FORMU-<br>LATION<br>FOR<br>WOUND<br>HEALING<br>AND<br>METHOD<br>FOR<br>PREPA-<br>RATION<br>THEREOF                            | Dr Avijit<br>Mazumder<br>Mrs. Prat-<br>ishttha<br>Bharadwaj<br>Dr Saumya<br>Das<br>Dr Rupa<br>Mazumder<br>Dr Sala-<br>huddin<br>Dr<br>Rajnish<br>Kumar<br>Dr Rakhi<br>Mishra Dr<br>Veena<br>Devi Singh | 25/08/2022                            | 02/09/2022   |
|            | 202200715                   | Granted   | Dr. Risha-<br>bha malvi-<br>ya<br>Dr. Sonali<br>Sundarm<br>Dr.Pream<br>Shankar<br>Mishra<br>Dr. Rakhi<br>Mishra<br>Dr. Neeraj<br>Kumar<br>Fuloria<br>Dr.Shivka<br>nya Fulo-<br>ria                         | A FOR-<br>MULATI<br>ON AND<br>A METH-<br>OD TO<br>DEVELOP<br>TRANS-<br>DEMAL<br>FILM<br>FOR THE<br>DELIV-<br>ERY<br>MODEL<br>PROTEIN<br>DRUG<br>THROUG<br>H NON<br>INVA-<br>SIVE<br>ROUTE | Dr. Risha-<br>bha malvi-<br>ya<br>Dr. Sonali<br>Sundarm<br>Dr.Pream<br>Shankar<br>Mishra<br>Dr. Rakhi<br>Mishra<br>Dr. Neeraj<br>Kumar<br>Fuloria<br>Dr.Shivka<br>nya Fulo-<br>ria                     | 14-01-2022                            | 29-06-2022   |
|            | 2022/06191                  | Granted   | Dr.<br>Soumya<br>das<br>Dr. Manas<br>Kumar<br>Das<br>Ms Nasra<br>Shafiq<br>Ms Garima   | A METH-<br>OD FOR<br>PREPA-<br>RATION<br>AND<br>EVALUA-<br>TION BI-<br>OACTIVE<br>LUPEOL<br>FOR<br>MANAG-<br>ING<br>FUNC-<br>TION<br>GASTRO-<br>INTESTIN<br>AL DIS-<br>ORDERS             | Dr.<br>Soumya<br>das<br>Dr. Manas<br>Kumar<br>Das<br>Ms Nasra<br>Shafiq<br>Ms Garima   | 06-03-2022                            | 31-08-2022   |

### **ACHIEVEMENTS Patents Granted/ Published/Filled**

| Sl. No. | Patent Applica-<br>tion No. | Status of<br>Patent<br>(Published<br>/ Granted) | Inventor/s<br>Name  | Title of the<br>Patent   | Applicant/<br>s Name  | Patent Filed<br>Date (DD/<br>MM/YYYY) | Patent <u>Pub-</u><br><u>lished</u> Date /<br>Granted Date<br>(DD/MM/<br>YYYY) |
|---------|-----------------------------|---|---|--|---|---------------------------------------|--|
| 6       |                             | Published                                       | Nitin Kumar<br>Ms. Priya<br>Pandey<br>Ms. Pri-<br>yanka Uni-<br>yal<br>Ms. Kavita<br>Rana<br>Ms. Ankita<br>Tripathi<br>Ms. Swati<br>Srivastava<br>Ms. Gayatri<br>Khosla<br>Mr. Deepak<br>Kumar<br>Kushawah<br>Mr. Nitin<br>Kumar<br>Ms. Garima<br>Raaj<br>Mr. Ranjeet<br>Kumar<br>Bhargav<br>Mr. Deepak<br>Garg | STAND-<br>ARDIZATI<br>ON AND<br>IN VITRO<br>ANTIMI-<br>CROBIAL<br>PROPER-<br>TIES OF<br>ARTEMI-<br>SIA ROX-<br>BURGHIA<br>NA                             | Nitin Kumar<br>Ms. Priya<br>Pandey<br>Ms. Pri-<br>yanka Uni-<br>yal<br>Ms. Kavita<br>Rana<br>Ms. Ankita<br>Tripathi<br>Ms. Swati<br>Srivastava<br>Ms. Gayatri<br>Khosla<br>Mr. Deepak<br>Kumar<br>Kushawah<br>Mr. Nitin<br>Kumar<br>Ms. Garima<br>Raaj<br>Mr. Ranjeet<br>Kumar<br>Bhargav<br>Mr. Deepak<br>Garg | 25-08-2022                            | 02-09-2022   |
| 7       | 202211073753                | Published                                       | Nitin kumar<br>Dr. Ravi<br>Kumar Mit-<br>tal<br>Dr. Sameer<br>Rastogi<br>Munish Pal<br>Dr. Md.<br>Iftekar Ah-<br>mad<br>Mr. Tarun<br>Chaudhary<br>Ms. Neha<br>Sharma<br>Mr. Sonu<br>Sharma<br>Ms. Shilpa<br>Mamgain<br>Mr. Dhar-<br>mender<br>Singh<br>Mr. Avinash<br>Bajpai<br>Ms. Ankita<br>Pant              | METHOD<br>OF SYN-<br>THESIS OF<br>SUBSTI-<br>TUTED N-<br>ACYL AN-<br>THRANIL<br>AMIDE AS<br>POTEN-<br>TIAL HMG<br>-COA RE-<br>DUCTASE<br>INHIBI-<br>TORS | Nitin kumar<br>Dr. Ravi<br>Kumar Mit-<br>tal<br>Dr. Sameer<br>Rastogi<br>Munish Pal<br>Dr. Md.<br>Iftekar Ah-<br>mad<br>Mr. Tarun<br>Chaudhary<br>Ms. Neha<br>Sharma<br>Mr. Sonu<br>Sharma<br>Ms. Shilpa<br>Mamgain<br>Mr. Dhar-<br>mender<br>Singh<br>Mr. Avinash<br>Bajpai<br>Ms. Ankita<br>Pant              | 20/12/2022                            | 30/12/2022   |

# **MAJOR PLACEMENT**

| S.No | Roll No. of the<br>students in<br>your Institu-<br>tion | Name of the students                     | Organization Placed in                 | Salary of-<br>fered  |
|------|---|--|--|----------------------|
|      | 1 <sup>1813350001</sup>                                 | AASHISH RANA                             | PULSUS                                 | 1,80,000             |
|      | 2 <sup>1813350050</sup>                                 | NADEEM                                   | PULSUS                                 | 1,80,000             |
|      | 3 <sup>1813350011</sup>                                 | ABIJIT PRASAD                            | PULSUS                                 | 1,80,000             |
|      | 4 <sup>1813350002</sup>                                 | NIKITA UPADHYAY                          | OPTHO PHARMA (P) LTD.                  | 1,80,000             |
|      | 5 <sup>1813350025</sup>                                 | DAIVIK MITTAL                            | RNCOS E-Services Pvt Ltd.              | 2,04,000             |
|      | 6 <sup>1813350013</sup>                                 | AKASH RAGHUVANSHI                        | RNCOS E-Services Pvt Ltd.              | 2,04,000             |
|      | 7 1813350069  | RASHMI GIRI                              | RNCOS E-Services Pvt Ltd.              | 2,04,000             |
|      | 8 1813350092<br>1813350018                              | SUDHANSHU TIWARI<br>ASHISH RANJAN MISHRA | MEDISAGE E-LEARING PVT LTD             | 2,10,000             |
|      | 9   |  | MEDISAGE E-LEARING PVT LTD             | 2,10,000             |
| 1    | 01813350102   | VRINDA SHARMA                            | MEDISAGE E-LEARING PVT LTD             | 2,10,000             |
| 1    | 1 1813350076  | RUCHI THAKUR                             | MEDISAGE E-LEARING PVT LTD             | 2,10,000             |
| 1    | 2 1813350081  | SHIKHA KIRAN                             | MEDISAGE E-LEARING PVT LTD             | 2,10,000             |
| 1    | 3 1813350089  | SMRITI SINGH                             | MEDISAGE E-LEARING PVT LTD             | 2,10,000             |
| 1    | 4 1909080509002   | AATM PRAKASH                             | MEDISAGE E-LEARING PVT LTD             | 2,10,000             |
| 1    | 5 1813350063  | PRERNA UPADHYAY                          | MEDISAGE E-LEARING PVT LTD             | 2,10,000             |
| 1    | 61813350072   | RENU                                     | CODITECH SOFWARE SOLUTION              | 2,16,000             |
| 1    | 7 1813350100  | VIKSIT PAL                               | CODITECH SOFWARE SOLUTION              | 2,16,000             |
| 1    | 81813350090   | SONU SINGH                               | CODITECH SOFWARE SOLUTION              | 2,16,000             |
| 1    | 91813350051   | SAURABH SUKLA                            | CODITECH SOFWARE SOLUTION              | 2,16,000             |
| 2    | 01813350057   | PRADEEP KUMAR GUPTA                      | CODITECH SOFWARE SOLUTION              | 2,16,000             |
|      | 11813350061   | PRAVEEN                                  | CODITECH SOFWARE SOLUTION              | 2,16,000             |
| 2    | 2 <sup>1813350022</sup>                                 | AVINASH BHATI                            | ORLEAN                                 | 2,16,000             |
|      | 3 1813350062  | PREETI KUMARI                            | ORLEAN                                 | 2,16,000             |
| _    | 4 1813350026  | DAVID                                    | FRESENIUS KABI INDIA PVT. LTD.         | 2,30,047             |
| 2.   | 5 1813350010  | ABHISHEK NAGAR                           | FRESENIUS KABI INDIA PVT. LTD.         | 2,30,047             |
| 2    | 61813350008   | SAGAR CHAUHAN                            | SPIRANT COMMUNICATION PVT LTD          | 2,40,000             |
| 2    | 7 1813350107  | VIDUR LAVAIA                             | ALEMBIC PHARMACEUTICAL LTD             | 2,40,000             |
| 2    | 81813350083   | SHIVAM CHAUHAN                           | IDS Infotech Ltd.                      | 2,40,000             |
| 2    | 91813350093   | SUNIDHI SHARMA                           | IDS INFOTECH LTD.                      | 2,40,000             |
|      | 01813350096<br>1 <sup>1813350035</sup>                  | TAPESH YADAV<br>HRITHIK GUPTA            | IDS INFOTECH LTD.<br>IDS INFOTECH LTD. | 2,40,000<br>2,40,000 |
| 3    | 21813350084   | SHIVANG SHARMA                           | IDS INFOTECH LTD.                      | 2,40,000             |
|      | 3 1813350085  | SHIVANI VERMA                            | IDS INFOTECH LTD.                      | 2,40,000             |
|      | 4 1813350060  | PRATIBHA GUPTA                           | IDS INFOTECH LTD.                      | 2,40,000             |

# **MAJOR PLACEMENTS**

| S.N<br>o | Roll No. of the<br>students in<br>your Institution |                   | Organization Placed in  | Salary of-<br>fered |
|----------|--|-------------------|-------------------------|---------------------|
| 35       | 1813350077   | SACHIN SINGH      | IDS INFOTECH LTD.       | 2,40,000            |
| 36       | 1813350068   | RANJEET KUMAR MAL | IDS INFOTECH LTD.       | 2,40,000            |
| 37       | 1813350081   | SHIKHA KIRAN      | INNODATA INDIA PVT LTD. | 2,76,000            |
| 38       | 1813350074   | RITIKA SINGH      | INNODATA INDIA PVT LTD. | 2,76,000            |
| 39       | 1813350044   | GARVIT KANSAL     | INNODATA INDIA PVT LTD. | 2,76,000            |
| 40       | 1813350070   | RAVI PRATAP SINGH | KUTUMBH HR CARE         | 2,62,824            |
| 41       | 1813350075   | ROHIT KUMAR MALAN | KSHTIISKHA FOUNDATION   | 3,12,000            |
| 42       | 1813350032   | GARVIT SUNEJA     | WIPRO LIMITED           | 3,86,400            |
| 43       | 1813350080   | SHARON GEORGE     | WIPRO LIMITED           | 3,86,400            |
| 44       | 1813350066   | RAJAT TYAGI       | WIPRO LIMITED           | 3,86,400            |
| 45       | 1813350095   | TANYA KUMARI      | GENPACT                 | 4,14,000            |
| 46       | 1909080509005                                      | PIYUSH            | GENPACT                 | 4,14,000            |
| 47       | 1813350099   | VIKAS YADAV       | GENPACT                 | 4,14,000            |



# **MAJOR PLACEMENTS**

| S.No | Roll No. of the<br>students in<br>your Institution | Name of the students | Organization Placed in      | Salary of-<br>fered |
|------|--|----------------------|-----------------------------|---------------------|
| 48   | 1813350052   | NIKHIL TRIVEDI       | GENPACT                     | 4,14,000            |
| 49   | 1909080509001                                      | AAKASH DHANGWAL      | GENPACT                     | 4,14,000            |
| 50   | 1813350088   | SHWETA SINGH         | GENPACT                     | 4,14,000            |
| 51   | 1813350091   | SAURABH SINGH        | GENPACT                     | 4,14,000            |
| 52   | 1813350008   | ABHISHEK KAUSHIK     | GENPACT                     | 4,14,000            |
| 53   | 1813350036   | HRITIK MANCHANDA     | GENPACT                     | 4,14,000            |
| 54   | 1813350101   | VISHAL CHATURVEDI    | UNICHEM LABORATORIES LTD.   | 3,95,000            |
| 55   | 1813350082   | SHIVAM SHARMA        | UNICHEM LABORATORIES LTD.   | 3,95,000            |
| 56   | 1813350087   | SHUBHAM MALIK        | UNICHEM LABORATORIES LTD.   | 3,95,000            |
| 57   | 1813350064   | PUNEET GARGASHYA     | UNICHEM LABORATORIES LTD.   | 3,95,000            |
|      | 1813350054   | PANKAJ GUPTA         | UNICHEM LABORATORIES LTD.   | 3,95,000            |
| 59   | 1813350047   | MOHIT SINGH          | UNICHEM LABORATORIES LTD.   | 3,95,000            |
| 60   | 1909080509004                                      | HIMANSHU             | UNAYUR                      | 3,96,000            |
| 61   | 1813350059   | PRASHANT             | UNAYUR                      | 3,96,000            |
| 62   | 1813350046   | MOHD. FAIZ           | UNAYUR                      | 3,96,000            |
| 63   | 1813350067   | RAMAN SINGH          | UNAYUR                      | 3,96,000            |
| 64   | 1813350073   | RISHABH JAIN         | UNAYUR                      | 3,96,000            |
| 65   | 1813350064   | PUNEET GARGASHYA     | UNAYUR                      | 3,96,000            |
|      | 1813350098   | VED PRAKASH SINGH    | UNAYUR                      | 3,96,000            |
| 67   | 1813350015   | ANKIT DUBEY          | NOVONORDISK                 | 4,30,000            |
| 68   | 1813350065   | PUSHPAK SINGH        | NOVONORDISK                 | 4,30,000            |
| 69   | 1813350053   | NISHITA GUPTA        | NOVONORDISK                 | 4,30,000            |
| 70   | 1813350071   | REENA                | NOVONORDISK                 | 4,30,000            |
|      | 1813350086   | SHUBHAM KUMAR        | NOVONORDISK                 | 4,30,000            |
|      | 1813350003   | ABHASH KUMAR         | CIPLA                       | 4,35,000            |
| 73   | 1  | MANISHA SHARMA       | CIPLA                       | 4,35,000            |
|      | 1813350029   | DHRUV RASTOGI        | CIPLA                       | 4,35,000            |
|      | 1813350037   | JATIN GARG           | CIPLA                       | 4,35,000            |
| 76   | 1813350041   | KAVITA               | CIPLA                       | 4,35,000            |
|      |  | MANISH KUMAR         | CIPLA                       | 4,35,000            |
| ,    | 1813350004   | ABHAY GUPTA          | OAKNET HEALTHCARE           | 4,5,0000            |
| 79   | 1813350005   | ABHIMANU KUMAR       | OAKNET HEALTHCARE           | 4,5,0000            |
| 80   | 1813350006   | ABHISHEK             | OAKNET HEALTHCARE           | 4,5,0000            |
| 81   | 1813350027   | DEEPANSHU            | OAKNET HEALTHCARE           | 4,5,0000            |
|      | 1813350028   | DHANANJAY ANAND      | OAKNET HEALTHCARE           | 4,5,0000            |
| 83   | 1813350014   | ALINA KHAN           | SUN PHARMACEUTICALS PVT LTD | 4,62,400            |
| 84   | 1813350058   | PRAGYA               | SUN PHARMACEUTICALS PVT LTD | 4,62,400            |

## **MAJOR PLACEMENTS**

|    | Roll No. of the<br>students in your<br>Institution | Name of the students | Organization Placed in      | Salary of-<br>fered |
|----|--|----------------------|-----------------------------|---------------------|
| 85 | 1813350017   | ARPIT KUMAR          | SUN PHARMACEUTICALS PVT LTD | 4,62,400            |
| 86 | 1813350049   | MUSKAN               | SUN PHARMACEUTICALS PVT LTD | 4,62,400            |
| 87 | 1813350001   | AASHISH              | SUN PHARMACEUTICALS PVT LTD | 4,62,400            |
| 88 | 1813350009   | ABHISHEK SINGH       | PYRAMID IT CONSULTING       | 4,67,200            |
| 89 | 1813350024   | CHETAN CHAUDHARY     | PYRAMID IT CONSULTING       | 4,67,200            |
| 90 | 1813350031   | DIVYANSHU BHANDARI   | PYRAMID IT CONSULTING       | 4,67,200            |
| 91 | 1813350038   | JEEWASHU UPRETI      | PYRAMID IT CONSULTING       | 4,67,200            |
| 92 | 1813350039   | KANCHAN UPRETI       | PYRAMID IT CONSULTING       | 4,67,200            |
| 93 | 1813350045   | MAYANK UPADHYAY      | PYRAMID IT CONSULTING       | 4,67,200            |
| 94 | 1813350097   | VAIBHAV MISHRA       | PYRAMID IT CONSULTING       | 4,67,200            |



| S.NO | YEAR | SCI | SCOPUS | PEER REVIEWED | TOTAL |
|------|------|-----|--------|---------------|-------|
| 1    | 2022 | 25  | 21     | 2             | 48    |

#### LIST OF PUBLICATION

Yadav Ranjeet, Kumar Rajnish, Mazumder Avijit, Salahuddin, Singh Himanshu, Chauhan Bharti, Datt Vimal, Tyagi Sonakshi, Abdullah Mustaqeem. "Design, Synthesis, In Vivo, and In Silico Studies of New Hydrazone Derivatives Bearing Benzothiazole Moiety as Antiepileptic Agents". Indian Journal of Heterocyclic Chemistry. 32(02);263-277, 2022 (SCI) [DOI: <u>https://</u> connectjournals.com/01951.2022.32.263]

Saxena Shivani, Kumar Rajnish, Singh Himanshu, Salahuddin, Yadav Ranjeet, "Synthesis, *In vivo*, and Molecular Docking Studies of Benzothiazoles Bearing 1,3,4-Oxadiazole Moiety as New Anticonvulsant agents". Indian Journal of Heterocyclic Chemistry. 32(03);407-416, 2022. (SCI) [DOI: <u>https://connectjournals.com/01951.2022.32.407</u>]

Datt Vimal, **Salahuddin**, **Mazumder Avijit**, **Kumar Rajnish**, **Singh Himanshu**, Tyagi Sonakshi, , Ahsan Jawed, Yar Mohammad Shahar, "Synthesis and Pharmacological Evaluation of Some New (1H-Benzimidazol-2-yl)- substituted Methyl-1-(6-substituted-2-chloroquinolin-3-yl) Methanimines", Indian Journal of Heterocyclic Chemistry, 32(03);379-385, 2022. (SCI) [DOI: https://connectjournals.com/01951.2022.32.379]

Shrivastava Nansi, **Mishra Rakhi, Mazumder Avijit**, "Synthesis, Characterization, and Anti-Cancer Evaluation of Paclitaxel Analogs", NEUROQUANTOLOGY, 20(11);2303-2310, 2022. (SCOPUS) [DOI: <u>10.14704/nq.2022.20.11.NQ66227]</u>

Km Shabana, **Salahuddin**, **Mazumder Avijit**, **Kumar Rajnish**, Datt Vimal, Tyagi Sonakshi, "Recent Updates on Anticancer Potential of Benzimidazole Derivatives: A Review" Neuroquantology, 20(11);525-542, 2022. (**SCOPUS**) [**DOI**: <u>10.14704/nq.2022.20.11.NQ66055]</u>

Vatsa Esha, Faujdar Samriti, **Sharma Nidhi**, Chandel Shilpa, Aggarwal Mehak. "Dendrobium macraei Lindl: A Review on Medicinally Potent Orchid on the Basis of Recent Evidences". Chinese Journal of Medical Genetics, 31(3);560-571, 2022. (**SCOPUS**)

Jain Komal, **Majee Chandana**, "Hepatoprotective Activity of Andrographolide and its Semi-Synthetic Derivatives" Research J. Pharm. and Tech. 15(9);4055-4060. 2022. (SCOPUS) [DOI: 10.52711/0974-360X.2022.00680]

Ahsan Mohamed Jawed, Yusuf Mohammad, **Salahuddin**, Bakht Md. Afroz, Taleuzzaman Mohamad, Vashishtha Bharat & Thiriveedhi Arunkumar. "Green Synthesis, Biological Evaluation, and Molecular Docking of 4'-(Substituted Phenyl)Spiro[Indoline-3,3'-[1,2,4]Triazolidine]-2,5'- Diones" Polycyclic Aromatic Compounds, 43(6);5391-5403. 2022. (**SCI**) [**DOI**: <u>https://</u> <u>doi.org/10.1080/10406638.2022.2101491]</u>

#### LIST OF PUBLICATION

Priya Neha, **Majee Chandana, Mazumder Rupa, Padhi Swarupanjali, Salahuddin**, Dahiya Aman, Atriya Anmol, Datt Vimal, **Mazumder Avijit**, "Isolation of Quercetin from Pomegranate Peel, Its Conversion to 3-O-Octylquercetin and Their In-silico Analysis", Indian Journal of Hetero-cyclic Chemistry, 32(3);387-392, 2022. (SCI) [DOI: <u>https://</u>connectjournals.com/01951.2022.32.387]

**Majee Chandana, Mazumder Rupa**, Choudhary Alka N., "Gastro Protective Effect of Morin Isolated from Lagerstroemia Speciosa (L) Pers (Lythraceae) on Indomethacin Induced model', Latin American Journal of Pharmacy, 41(7);1300-1307, 2022. (**SCI**)

Pal Sakshi, **Das Sanjita, Das Saumya**, Dubey Anupam. "An analytical review on the nutraceutical importance of superfood: Actinidia deliciosa". International Journal of Health Sciences, 6(S5);8559 -8571. 2022. (SCOPUS) [DOI: <u>https://doi.org/10.53730/ijhs.v6nS5.10716]</u>

**Das Sanjita**, Divya, Dubey Anupam, Ashish "Chemical bioactivity of plant latex as an herbal panacea", International Journal of Health Sciences, 6(s5);2528–2545, 2022. (**SCOPUS**) [**DOI**: <u>10.5530/</u> <u>ijper.55.4.208</u>]

Mamania Sonal, **Mazumder Rupa, Padhi Swarupanjali**, Malik Vikas, "Phytotherapy as a Safe Curative Option for Ulcerative Colitis: A Review", NeuroQuantology, 20(8);3381-3401, 2022. (SCOPUS) [DOI: <u>https://doi.org/10.14704/nq.2022.20.8.NQ44368]</u>

Kaushik Ayushi, **Mazumder Rupa, Padhi Swarupanjali, Mazumder Avijit**, Budhori, Rajat, Manorma, Das Paul Swarnali, "Novel Approaches in Ocular Drug Delivery - A Revolution", International Journal of Applied Pharmaceutics, 14(3);1–11, 2022. (SCOPUS) [DOI: <u>https://doi.org/10.22159/ijap.2022v14i3.44045]</u>

Mazumder Avijit, Gupta Vikas. "Vernonia amygdalina: A magic herbal remedy for mankind", NeuroQuantology. 20(10);10319-10331, 2022. (SCOPUS) [DOI: <u>10.14704/</u> nq.2022.20.10.NQ551003]

Sharma Vaibhav Kumar, **Singh Veena Devi, Mazumder Avijit**, Singh, Vijay K, **Rani Anjna**, "Comprehensive Review on Phytochemical Profile, Therapeutics Potential, Nano-Formulation, and Patents of Carica Papaya Linn.", NeuroQuantology, 20(10);9314-9333, 2022. (**SCOPUS**) [**DOI**: <u>10.14704/nq.2022.20.10.NQ55911</u>]

**Das Saumya, Singh Veena D,** Bind Amit, Anamika, Gupta Satya Prakash, Kumar Roshan. "Evaluation of antiulcer, antioxidant potency of manuka honey and cinnamon powder mixture in Wistar rats using experimental rat models", International Journal of Health Sciences, 6(S6);6259-6268, 2022. (SCOPUS) [DOI: <u>https://doi.org/10.53730/ijhs.v6nS6.10979]</u>

LIST OF PUBLICATION

Paramanick Debashish, **Singh Veena Devi**, Vijay Kumar Singh, "Neuroprotective effect of phytoconstituents via nanotechnology for treatment of Alzheimer diseases", Journal of Controlled Release 1(351);638–655, 2022. (**SCI**) [**DOI**- <u>https://doi.org/10.1016/j.jconrel.2022.09.058]</u>

Singh Manish Kumar, **Mazumder Rupa, Padhi Swarupanjali**, Singh Dinesh Kumar, "Formulation Development and Optimization of Bioenhanced Sublingual Tablets of Rizatriptan Benzoate to Combat Migraine" Indian Journal of Pharmaceutical Education and Research, 56 (2);777-780, 2022. (SCI) [DOI: 10.5530/ijper.56.2s.91]

**Das Sanjita**, Srivastava Shilpa, Tripathi Aprna, **Das Saumya**, "Meta-Analysis of EMF-Induced Pollution by COVID-19 in Virtual Teaching and Learning with an Artificial Intelligence Perspective", International Journal of Web-Based Learning and Teaching Technologies, 17(4);1-20, 2022. (SCOPUS) [DOI: 10.4018/IJWLTT.285566]

**Das Saumya**, Singh Komal, Singh Madhavi, Atriya Ayushi, "Phytotherapy for alzheimers disease: an overview on bioactive constitutents targeting amyloid plaques and tau protein", NeuroQuantology, 20(6);7045-7075, 2022. (SCOPUS) [DOI: 10.14704/nq.2022.20.6.NQ22710]

**Majee Chandana, Mazumder Rupa**, Chaudhary Alka N., "Acute and Subacute Oral Toxicity studies on Aquatic Plant Trapa Natans L. using a Rat Model", Research Journal of Pharmacy and Technology, 15(7);2923-2927, 2022. (SCOPUS) [DOI: 10.52711/0974-360X.2022.00487]

Ahsan MJ, Ali A, Ali A, Thiriveedhi A, Bakht MA, Yusuf M, **Salahuddin**, Afzal O, Altamimi AS. "Pyrazoline Containing Compounds as Therapeutic Targets for Neurodegenerative Disorders", ACS omega. 7(43);38207-38245, 2022. (**SCI**) [**DOI**: <u>https://doi.org/10.1021/acsomega.2c05339</u>]

**Das Saumya, Mazumder Avijit,** Sahu Neha, Das MK, Chand Suniti, Kumar Ankit, "Ethnopharmacology of Genus Rubus: Modern Science from Ancient Science", Journal of Natural Remedies, 22(4);529-538, 2022. (SCOPUS) [DOI: <u>https://doi.org/10.18311/jnr/2022/29886</u>]

**Das Sanjita**, Dubey Anupam, Divya, "Tabernaemontana divaricata: A herbal Panecea", Journal of Natural Remedies, 22(4);549-562, 2022. (SCOPUS) [DOI: 10.18311/jnr/2022./29962]

Chaudhary Amrendra K., Singh Vandana, Ahmad Shamim, **Mazumder Avijit**, "Wound healing, antimicrobial and antioxidant potentials of cedrus deodara loud. And pinus roxburghii sarg.", Indian Drugs, Indian Drugs, 59(9);29-40, 2022. (SCOPUS) [DOI: <a href="https://doi.org/10.53879/id.59.09.13133">https://doi.org/10.53879/id.59.09.13133</a> ]

**Bhardwaj Pratishttha**, **Mazumder Avijit**, **Das Saumya**, Singh Himanshu, Nashra, Dhasmana Shruti, "A Critical Analysis of Relationship and Management of Sweet Bones in Insulin-Dependent Diabetes Mellitus", International Journal of Pharmaceutical Sciences and Nanotechnology (IJPSN), 15(6);6245-6257, 2022. (SCOPUS) [DOI: <u>https://doi.org/10.37285/</u> <u>ijpsn.2022.15.6.7</u>]

#### LIST OF PUBLICATION

Pradhan Vikas, **Salahuddin**, **Kumar Rajnish**, **Mazumder Avijit**, Abdullah MM, Shahar Yar M, Ahsan MJ, Ullah Z. "Molecular Target Interactions of Quinoline Derivatives as Anticancer Agents: A Review", Chem Biol Drug Des. 101(2);977-997, 2022. (SCI) [DOI: 10.1111/cbdd.14196].

**Majee Chandana, Mazumder Rupa,** Alka N Choudhary, "Hepatoprotective potentiality of isolated flavonoids from Trapa natans L. Against the paracetamol–induced oxidative stress in rats", Indian Journal of Experimental Biology (IJEB), 60(12);910-917, 2022. (SCI)[DOI: <u>https://</u> <u>doi.org/10.56042/ijeb.v60i12.55735]</u>.

Patel Manisha, **Mazumder Rupa, Mishra Rakhi**, Kaushik Kamal Kant, "Potential of Nanotechnology-based Formulations for Combating Pulmonary Infections: A Current Scenario", Current Pharmaceutical Design, 28(42);3413-3427, 2022. (SCI)[DOI: <u>https://</u> <u>doi.org/10.2174/1381612829666221116143138</u>].

Km Shabana, **Salahuddin**, **Mazumder Avijit**, **Kumar Rajnish**, Datt Vimal, Tyagi Sonakshi, Yar Mohammad Shahar, Ahsan Jawed Mohamed and Sarafroz Mohammad, "Review on the Discovery of New Benzimidazole Derivatives as Anticancer Agents: Synthesis and Structure-Activity Relationship (2010-2022.)", Letters in Drug Design & Discovery, 20(20);1-29, 2022. (SCI) [DOI: 10.2174/1570180820666221017155955]

Ahsan MJ, Ali Amena, Ali Abuzer, Thiriveedhi Arunkumar, Bakht Mohammed A., Yusuf Mohammad, **Salahuddin**, Afzal Obaid, and Altamimi Abdulmalik Saleh Alfawaz "Pyrazoline Containing Compounds as Therapeutic Targets for Neurodegenerative Disorders", ACS OMEGA 7(43);38207–38245, 2022. (SCI) [DOI: <u>https://doi.org/10.1021/acsomega.2c05339</u>]

**Das Sanjita, Debnath Abhijit**, Sharangi Manoj, **Das Saumya**, "In-Silico Investigation based Plant Secondary Metabolites as Promising Immunostimulants against Covid-19", Suranaree J Sci Technol., 29(6);1-13, 2022. (SCOPUS) [DOI: <u>https://ird.sut.ac.th/journal/sjst/#/los/manuscript/25349</u>]

Singh Himanshu, Kumar Rajnish, Tiwari Prashant, Singh Ayushi "Recent Advances in Synthetic Strategies of Benzimidazole and its Analogs: A Review", Current Organic Chemistry. 26 (19);1767-1778, 2022. (SCI) [DOI: <u>https://doi.org/10.2174/1385272827666221216113723</u>]

**Das Saumya, Shakya Richa, Mazumder Avijit, Bhati Komal, Das Manas Kumar** "Evaluation of Hepatoprotective Potential of Stem Bark of Neolamarckia cadamba against Chloroform and Over dose of Iron Dextran Induced Hepatotoxicity in Experimental Swiss Albino Mice", Indian Journal of Pharmaceutical Education and Research, 56(1);191-198, 2022. (SCI) [DOI:10.5530/ ijper.56.1.22]

Tiwari Prashant, **Mishra Rakhi, Mazumder Avijit, Mazumder Rupa,** Singh Aayushi, "An Insight into diverse activities and targets of flavonoids", Current Drug Targets, 24(1);89-102, 2022. (SCI) [DOI: <u>https://doi.org/10.2174/1389450123666220915121236]</u>

#### LIST OF PUBLICATION

Singh Himanshu, Kumar Rajnish, Yadav Ranjit, Mazumder Avijit, Salahuddin, Chauhan Bharti and Abdullah Mustaqeem. "Insight into the Synthesis, Biological Activity, and Structure-Activity Relationship of Benzothiazole and Benzothiazole-hydrazone derivatives: A Comprehensive Review", Mini-Reviews in Medicinal Chemistry, 23(5);537-575, 2022. (SCI) [DOI:10.2174/1389557522666220523110521]

Yadav Ranjeet, Kumar Rajnish, Singh Himanshu, Mazumdar Avijit, Salahuddin, Chauhan Bharti and Abdullah Mohd. Mustaqeem. "Recent Insights on Synthetic Methods and Pharmacological Potential in Relation with Structure of Benzothiazoles", Medicinal Chemistry, 19(4);325-360, 2022. (SCI) [DOI: <u>10.2174/1573406418666220820110551</u>]

Sharma Sakshi, Choudhary Manjusha, Kalra Sunishtha, Sharma Divya, Rani Anjna, Budhwar Vikas, "Ethnobotanical Perspective in the Management of Obesity: An Updated Review", Current Traditional Medicine, 9(3);1-21, 2022. (SCOPUS) [DOI: 10.2174/2215083808666220715091954] Saxena Shivani, Kumar Rajnish, Mazumder Avijit, Kumari Sunita, Sharma Divya, Joshi Sagar and Sharma Vikas. "A Review on Synthetic Strategies for Useful Oxadiazole Derivatives in Psychological Disorders", Mini-Reviews in Organic Chemistry, 20(4);324 – 332, 2022. (SCI) [DOI: 10.2174/1570193X19666220411134810]

Atriya Anmol, **Majee Chandana, Mazumder Rupa**, Choudhary Alka N., **Salahauddin**, **Mazumder Avijit**, Dahiya Aman, Priya Neha, "Insight Into the various approaches for the enhancement of bioavailability and pharmacological potency of terpenoids: A Review", Current Pharmaceutical Biotechnology, 24(10);1228-1244, 2022. (SCI)[DOI: <u>https://</u> <u>doi.org/10.2174/1389201024666221130163116]</u>

Singh Anshika, Rajora Anjali, **Mazumder Rupa, Padhi Swarupanjali,** "Effect of Zein on Ciprofloxacin Floating Tablets", International Journal of Applied Pharmaceutics (IJAP), 14(6);137-147, 2022. (**SCOPUS**) [**DOI**: https://doi.org/10.22159/ijap.2022.v14i6.45354]

Singh Himanshu, Kumar Rajnish, Mazumder Avijit, Salahuddin, Yadav Ranjeet, Chauhan Bharti, Datt Vimal, Km Shabana & Abdullah Mohd. Mustaqeem. "Design, synthesis, in vivo and in silico evaluation of novel benzothiazole-hydrazone derivatives as new antiepileptic agents", Medicinal Chemistry Research, 31(9);1431–1447, 2022. (SCI) [DOI: <u>https://doi.org/10.1007/s00044-022-02923-w]</u>

Kaushik Kamal Kant, **Mazumder Rupa**, **Debnath Abhijit**, Patel Manisha, "A Brief Study on Drug Repurposing: New Way of Boosting Drug Discovery", Letters in Drug Design & Discovery, 20 (3);264-278, 2022. (SCI) [DOI: 10.2174/1570180819666220901170016]

Kunj Prakhar, Bhardwaj Snigdha, **Sharma Shalini** "Excipients and Binders: A Mini Review", International Journal of All Research Education and Scientific Methods (IJARESM), 10(9);1229-1231, 2022. [PEER REVIWED]

#### LIST OF PUBLICATION

Kaushik Kamal Kant, **Mazumder Rupa**, **Debnath Abhijit**, Patel Manisha, "A Brief Study on Drug Repurposing: New Way of Boosting Drug Discovery", Letters in Drug Design & Discovery, 20 (3);264-278, 2022. (**SCI**) [**DOI**: 10.2174/1570180819666220901170016]

Kunj Prakhar, Bhardwaj Snigdha, **Sharma Shalini** "Excipients and Binders: A Mini Review", International Journal of All Research Education and Scientific Methods (IJARESM), 10(9);1229-1231, 2022. [PEER REVIWED]

Pushkar Kumar Ray, **Salahuddin, Mazumder Avijit, Kumar Rajnish**, Mohamed Jawed Ahsan, Mohamed Shahar Yar, "Synthesis, Anticonvulsant, and Molecular Docking Studies of 2-(2-Benzyl-1Hbenzo[d]imidazol-1-yl)-1-(3,5-disubstituted phenyl)-4,5-dihydro-1H-pyrazol-1-yl) ethan-1-ones", Indian Journal of Heterocyclic Chemistry, 32(3);321-330, 2022. (**SCI**) [**DOI**: <u>https://connectjournals.com/01951.2022.32.321</u>]

Kumar Rajnish, Singh Chanchal, Mazumder Avijit, Salahuddin, Abdullah Md Mustaqeem, Kumar Vivek, Giri Prakash Pavan, "Synthetic Approach to Potential Anticancer Benzimidazole Derivatives: A Review", Mini Reviews in Medicinal Chemistry, 22(9);1289-1304, 2022. (SCI) [DOI: 10.2174/1389557521666211001122118]

# Virtual Industrial Visit of Pharma Synth Formulations Ltd.



Students and faculty members participated this visit. The visit aimed to give the students exposure to the pharmaceutical industry's operations, specifically the manufacturing process. The tour also gave students an insight into the regulatory compliance requirements of the



NIET (Pharmacy Institute), Greater Noida has conducted a virtual Industrial visit in collaboration with Pharma Synth Formulations Ltd on December 29, 2022. The online industrial visit was conducted by Dr. Arjun and Dr. Arvind for Pharma Synth Formulations Ltd.

of NIET Pharmacy institute

pharmaceutical industry, including Good Manufacturing Practice (GMP) and International Organization for Standardization (ISO) certifications. This online industrial visit was an innovative and effective way of exposing

pharmacy students to the pharmaceutical industry's operations. The

visit provided a cost-effective, time-efficient, and safe way of gaining industry insights during the pandemic.

ZAR-25

Founder's Day and Diwali Celebration



Celebrated on 15.10.2022 starting with the welcome speech of Dr Vinod Kapse (Director ) Showered with blessings from Dr OP Aggarwal (MD )

Dr Neema Aggarwal (AMD) highlighted the growth and vision of NIET family

Mr Raman Batra(EVP) addressed the august gathering

Various Cultural performance by faculty members





#### Faculty members were award for Research and Academic Performance



Founder's Day and Diwali Celebration

#### Faculty members were award for Research and Academic Performance







#### World Pharmacist's Day and Pharmacy Week Celebration

World pharmacist's day was celebrated on 23 September 2022 and pharmacy week on 24 November 2022



National Pharmacy Week-2022 viz. skit performance Celebration on Theme: Pharmacy goli, sports, quiz, extempore. of the World-India.

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The celebration started with Saraswati Vandana and followed by Director Sir's address. Students Participated in various cultural events viz. skit performance, rangoli,sports, quiz, extempore. Health camp was organised.

The celebration was concluded by valedictory and prize distribution.







Stutents of Pharmacy Institute actively VOLLEYBALL, FOOT-BALL, BADMINTON, ATH-LETICS (100M & 200M), TA-BLE TENNIS, CHESS in A.K.T.U. Zonal Sports Meet, 2022

Volleyball Team (Finalist AKTU Zonal Sports Meet)



