



Program / Celebration Report

Name of the Program Conducted: Controlled Release Society Indian Chapter sponsored one day National seminar on "Translational Research: From Bench to Bedside"

Name of Speaker: Dr. Dhiraj Chopra, Dr. Vandana Patravale, Dr. Sujit Dolai, Dr. Parizad Elchidana, Dr. O. P. Katare

Relevant Occasion: As per yearly plans of programs

Date: 17/11/2019

Venue: Hotel Tuli Imperial, Nagpur

No. of registrations: 405

Relevance to POs: I, IV, V, VI, IX

Objectives:

1. To motivate faculty and students for doing translational research work

Beneficiary: Faculty, students and institution

Program organizing committee: Dr. Nilesh Mahajan, Dr. Vidya Sabale, Dr. Vinod Thakare, Dr. P.S. Gangane, Dr. Shilpa Pise, Ms. Rohini Kharwade

Program outcome: The process of translating basic scientific discoveries to clinical applications is the most important but difficult objective in biomedical research. Translational research is a concept that has emerged to fill the gap between researchers and clinical practice. This national seminar will not only highlight the importance of translational research but also put forward the ways and means of doing translational research. This seminar will certainly help to bring the bench research to the bed side of the patient.

Deliberation was initiated by the keynote address delivered by Dr. Dhiraj Chopra on the topic "Biodegradable Polymers Based Depot Injections, Challenges from Lab Scale to Commercialization – Case Studies". This was a very relevant talk to the theme of the seminar. It was followed by a second plenary session on "Translation Research – Identifying opportunities" which was delivered by Dr. Sujit Dolai. He has enlightened the delegates about the various opportunities available for the sustainable development of products in academics. Being CRS-IC President third plenary session was delivered by her on "Technological Advances and Artificial Intelligence in Translational Research". It was a very lucid presentation highlighting the advancement in product development research. IV plenary session was delivered by Dr. Vandana Patravale on "Coronary Intervention Using Drug-Eluting Stents: From



Ambe Durga Education Society's
Dadasaheb Balpande College of Pharmacy (DBCOP)
Near Swami Samarth Mandir, Besa, Nagpur-37

Lab to Patient". This was a classic example of transforming academic research to the translational level and she inspired the delegates to do such kind of research in academics that can be taken to the next level of translational research. Final plenary session – V was delivered by Dr. O. P. Katore on "From Idea to Patent to Product: Liposomes – The Delivery Vehicle for Success and Beyond". He has also presented a very good case study of developing an idea into a product having translational value.

Overall, it was a nice deliberation between the stalwarts of the domain and learned delegates. Total number of 375 delegates were registered for the seminar. Poster presentation competition was also held to provide a platform for budding researchers. A total number of 120 abstracts were received out of which 85 were selected and given an opportunity to present their research.

Attachments needed: -

1. Program brochure and schedule
2. Photographs (At least three Photographs).
3. Attendance record.


Dr. Nilesh Mahajan
Co-Ordinators
DBCOP, Besa, Nagpur




Dr. Ujwala Mahajan
Principal
DBCOP, Besa, Nagpur
PRINCIPAL
DADASAHEB BALPANDE COLLEGE
OF PHARMACY, BESA, NAGPUR - 37



Controlled Release Society Indian Chapter
One Day National Seminar on
**Translational Research:
From Bench to Bedside**

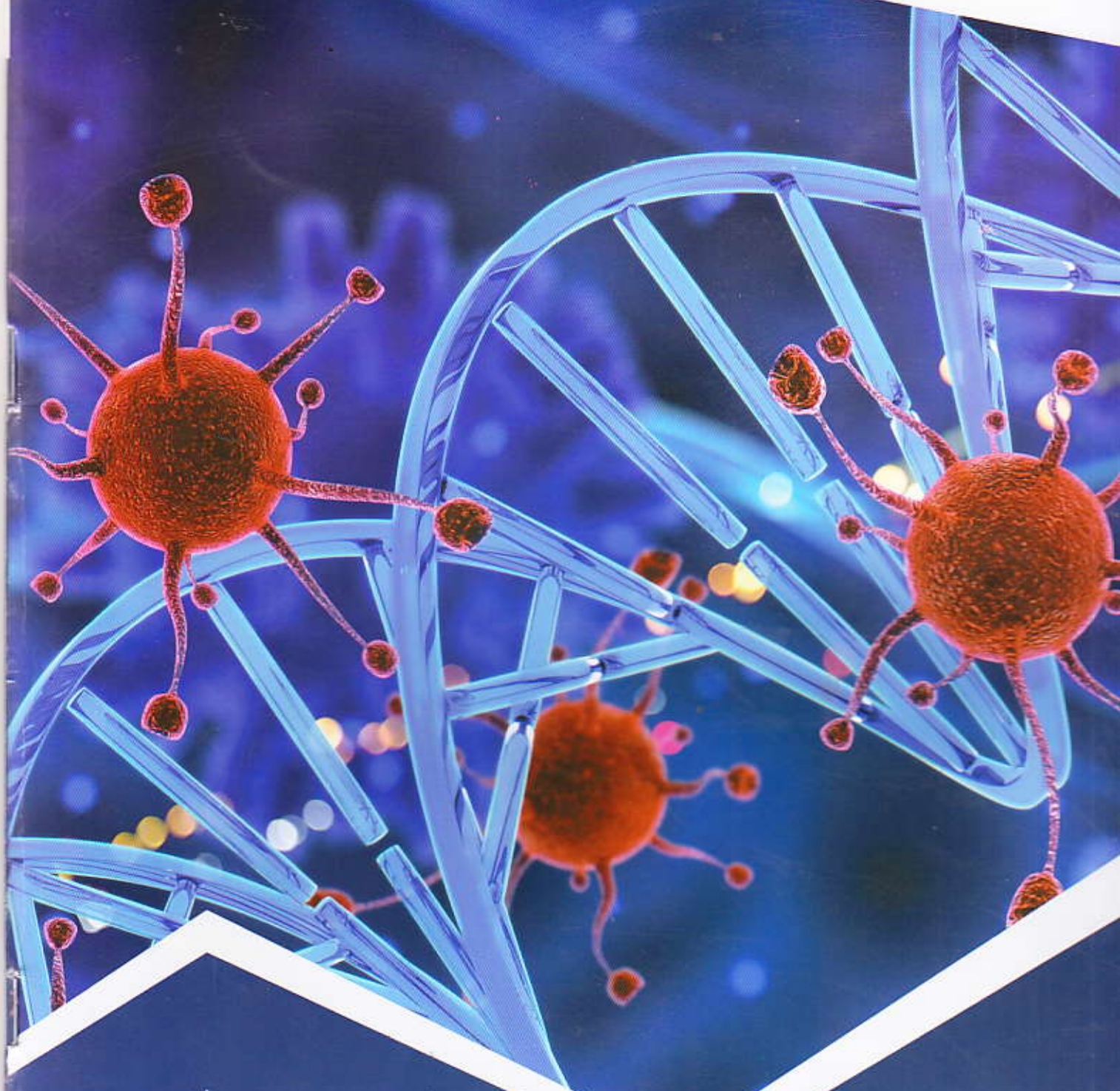
Sunday, 17th November, 2019

Organized by -
All Pharmacy Colleges
affiliated to R.T.M. Nagpur University,
Nagpur

Venue :
Hotel Tuli Imperial
Ramdaspath,
Nagpur - 440 012.



Volume 11



CRS
INDIAN LOCAL CHAPTER

NEWSLETTER

FEBRUARY 2020



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INDIAN LOCAL CHAPTER

Sponsored

One Day National Seminar

TRANSLATIONAL RESEARCH – FROM BENCH TO BEDSIDE

17th November 2019

Schedule	Activity
08:30 AM to 09:30 AM	Registration/ Breakfast
09:30 AM to 10:15 AM	Inauguration of National Seminar
10:15 AM to 11:15 AM	Key note address Dr. Dhiraj Chopra, VP R&D, Amneal Pharmaceuticals, Ahmedabad "Biodegradable Polymers Based Depot Injections, Challenges from Lab Scale to Commercialization - Case Studies"
11:15 AM to 12:05 PM	Plenary Session - I Dr. Sujit Dolai, DGM, Encube Ethicals, Mumbai "Translational Research - Identifying Opportunities"
12:05 PM to 12:55 PM	Plenary Session - II Dr. Parizad Elchidana, Principal Technical Consultant - Pharma ACG Worldwide, Mumbai "Technological Advances and Artificial Intelligence in Translational Research"
12:55 PM to 01:40 PM	Lunch and Networking
01:40 PM to 03:00 PM	Poster Presentation
03:00 PM to 03:50 PM	Plenary Session - III Dr. Vandana Patravale, Professor, Institute of Chemical Technology, Mumbai "Coronary Intervention Using Drug Eluting Stents : From Lab to Patient "
03:50 PM to 04:40 PM	Plenary Session - IV Dr. O P Kalare, Professor, University Institute of Pharmaceutical Sciences, Chandigarh "From Idea to Patent to Product : Liposomes - The Delivery Vehicle for Success and Beyond "
04:40 PM to 05:20 PM	Valedictory
05:20 PM to 05:45 PM	Hi- tea and Networking

Welcome to
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Nagpur





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SCIENTIFIC SESSIONS DETAILS

TIME	NAME	TITLE	CHAIRMAN	CO-CHAIRMAN
10:15AM - 11:15 AM	Key Note Address Dr. Dhiraj Chopra	"Biodegradable Polymers Based Depot Injections, Challenges from Lab Scale to Commercialization- Case studies		
11:15 AM- 12:05 PM	Plenary Session - I Dr. Sujit Dolai	"Changing R&D Models in Pharma Industry - Transla- tional Research and its Indian Perspective"	Dr. A T Patil, Professor, SKBCOP, Kamptee	Dr. R O Ganjiwale, Principal, IPER, Wardha
12:05 PM- 12:55 PM	Plenary Session - II Dr. Parizad Elchidana	Technological Advances and Artificial Intelligence in Translational Research"	Dr. Mrs. J G Avari Head, UDPS, Nagpur	Mr. Yusuf Chimthan- wala, MD, Mayons Pharmaceu- ticals, Nagpur
3:00 PM- 3:50 PM	Plenary Session - III Dr. Vandana Patravale	"Coronary Intervention using Drug Eluting Stents: From Lab to Patient"	Dr. Mrs. U N Mahajan Principal, DBCOP, Nagpur	Dr. D C Goupale, Principal, BKCP, Sakoli
3:50 PM- 4:40 PM	Plenary Session - IV Dr. O P Katare	"From Idea to Patent to Product: Liposomes the Delivery Vehicle for Suc- cess and Beyond"	Dr. S. P. Wate, Principal, Anurag College of Pharmacy, Bhandara	Dr. Mrs. V A Kilor, Professor, GNCP, Nagpur

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17th November 2019

To,

Dr. Ravleen Singh Khurana,

CEO,

Nitika Pharmaceutical Specialties Pvt. Ltd.,

Nagpur

Dear Sir,

On behalf of Controlled Release Society, local Indian chapter, we are glad to announce that, Pharmaceutics forum of all Pharmacy institutes from Nagpur university is going to organize CRS sponsored one day national seminar on theme “Translational Research — From Bench to Bed Side”. It is a matter of pride and privilege to convey our warm welcome to you for participation in this grand scientific conclave being organized for the first time in the Orange city & Tiger capital of India, **Nagpur** on 17th November 2019.

Organizing Committee is pleased and honored to have you as a guest for Inaugural/ Valedictory function of this event

This mega congress will focus on the importance of translational research and will address several crucial and contemporary issues of achieving the commercially viable research. This seminar will provide an ideal platform to the participants for presenting their research work, interaction, debate and dissemination of ideas amongst the distinguished professionals, eminent scientists, technologist and industrialist.

We are sure, together we will make it a highly successful, fruitful and memorable event.

Coordinators

Dr. Kamlesh Wadher

Dr. Nilesh Mahajan

Convener

Dr. Milind Umekar

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One Day National Seminar

TRANSLATIONAL RESEARCH – FROM BENCH TO BEDSIDE

17th November 2019

To,
Hon'ble Dr. S. P. Kane
Vice Chancellor,
RTM Nagpur University,
Nagpur

Dear Sir,

On behalf of Controlled Release Society, local Indian chapter, we are glad to announce that, Pharmaceutics forum of all Pharmacy institutes from Nagpur university is going to organize CRS sponsored one day national seminar on theme "Translational Research — From Bench to Bed Side". It is a matter of pride and privilege to convey our warm welcome to you for participation in this grand scientific conclave being organized for the first time in the Orange city & Tiger capital of India, **Nagpur** on 17th November 2019.

Organizing Committee is pleased and honored to invite you as a Chief guest for Inaugural function of this event on Sunday, 17th Nov 2019 at 09:30 AM in Hotel Tuli Imperial, Ramdaspath, Nagpur.

This mega congress will focus on the importance of translational research and will address several crucial and contemporary issues of achieving the commercially viable research. This seminar will provide an ideal platform to the participants for presenting their research work, interaction, debate and dissemination of ideas amongst the distinguished professionals, eminent scientists, technologist and industrialist.

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SKBCOP, Kamptee

Dr. Nilesh Mahajan
DBCOP, Besa, Nagpur

Dr. Milind Umekar
SKBCOP, Kamptee

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17th November 2019

INVITATION LETTER FOR SPONSORSHIP

Dear Sir/Madam,

It gives us great pleasure in extending you a very warm invitation to attend one day National Seminar on “**Translational Research – From Bench to Bedside**” sponsored by **Controlled Release Society – Indian Chapter** and organized by all Pharmacy colleges affiliated to R.T.M. Nagpur University, Nagpur. The Seminar will be held on Sunday, 17th November 2019, at **Tuli Imperial Hotel, Ramdaspath, Nagpur**. It is expected that the Seminar will bring together over 250 delegates from Pharmacy Academics, CRO companies and Industry from all Indian States to address mutual challenges and share information. We believe the event will offer an opportunity to Pharmacy students and academicians in terms of knowledge sharing and to drive new paradigm shifts in Pharmaceutical research.

A kind sponsorship from your company/industry will provide us the support to conduct the Seminar in a better way. Your wise efforts will be cherished through advertisement which will be included in the proceedings of Seminar.

A variety of sponsorship opportunities are available so you may choose your level of support.

Description	Value in Rs.
Delegate Kit	60,000
Lunch	60,000
Break fast	30,000
Tea and High Tea	30,000

We look forward to see your kind presence with contribution and support to make this event successful. Your early response would be greatly appreciated.

Please Find attached herewith the brochure related to the seminar for the further detail.

Sincerely Yours,

Coordinators

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SKBCOP, Kamptee

Dr. Nilesh Mahajan
DBCOP, Besa, Nagpur

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From the President CRSIC

I am honored to be elected and serve as President of Controlled Release Society Indian Chapter (CRSIC) for 2019 -2021. CRSIC has supported and hosted various National and International Symposia highlighting innovative technologies and upcoming trends in Drug Delivery Research.

Indian Pharma is currently poised at a very unique situation with branded generics dominating the market upto 70 to 80 per cent and also having a very promising position driven by expert formulation development capabilities. While India ranks tenth globally in terms of value, it is ranked third in volumes. These characteristics present their own opportunities and challenges.

However, the Industry needs to stimulate growth drivers and various analysis has reported that the Indian pharmaceuticals market will grow to USD 55 billion by 2020 and biotechnology industry is expected grow at an average rate of around 30 per cent a year and reach US\$ 100 billion by 2025.

The Government of India plans to set up a US\$ 64 million venture capital fund to boost drug discovery and strengthen pharmaceutical infrastructure. Numerous agencies under the umbrella of BIRAC (Biotechnology Industry Research Assistance Council) offer funding opportunities covering a range of research areas.

Still, India remains mainly focused on drug delivery research for design and development of novel drug delivery systems since no "block buster" molecule is available on the horizon. Under such a scenario, the current national seminar on "Translational Research – From Bench to Bedside" being held at the Orange City – Nagpur in Maharashtra is most apt. It reflects the importance on patient-oriented research which plays a central role in the translation of basic research findings to eventual improvements in clinical practice and patient care, as this is expected to be the focus of any pharmaceutical development.

CRSIC is the home for experts dedicated to delivery science and technology through fundamental delivery research, development, regulatory science, and clinical translation. It promotes scientific innovation and nurtures young talent. I urge you all to join the organization and help us to make it a grand success.

Dr. Parizad Elchidana.




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BRIEF PROFILE OF Dr. (Mrs) Parizad A Elchidana.

Qualification:

PhD in Pharmaceutical Sciences from University of Pune, with Bachelor & Masters in Pharmaceutical Technology from Bombay College of Pharmacy, Bombay University. Post-graduation Specialization in Pharmaceutical Technology from State University of Ghent, Belgium through the United Nations Fellowship. Qualified and trained as Internal Auditor for ISO 9000 Quality Management System.

Additional qualifications include Post Grad Diploma in Business Management, Diploma in Computer Science and Certificate in German

Experience:

Around 34 yrs. experience in pharmaceutical industry with specialization in research and development especially of patent non infringing products and processes. Have developed expertise in startups and setting up and managing green field projects on R&D, Operations and Clinical Research including bioequivalence studies and Medical Affairs & PV on behalf of foreign investors.

Since past couple of decades has served as Managing Director of IVAX (currently Teva) and then later Apotex which is the number one generic pharmaceutical company in Canada as Managing Director of the Indian arm.

Have delivered numerous global FTF and NCE-1 submissions and successful launches in the regulated and semi regulated markets out of both IVAX & Apotex. She is holder of a few patents and also has research publications to her credit.

Moved to Dubai in Nov 2017 on invitation to support a start up company Pharmax Pharmaceuticals FZ LLC as Chief Technical Officer for facility qualification, regulatory approvals, team building and training the staff and initiate operations.

Moved back to India post completion of the commitments in Dubai and joined ACG as Principal Technical Consultant – Pharma from May 2019.

Throughout Industrial career she remained close to academics. Is an honorary visiting faculty and is on technical advisory board of various colleges in India and Dubai. She is recognized guide for PhD in couple of Universities and is a well sought after examiner for M. Pharm and PhD.

She is an invited speaker at various national and international seminars and symposia and currently President of Controlled Release Society Indian Chapter



Parizad A Elchidana

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Education – Master in Pharmacy (Pharmaceutics)

Experience – 14 yrs in Product Development of Drug Delivery. Worked specifically on the topical drug deliveries including creams, lotion, ointment, solutions.

Worked in organizations like Sun Pharma, Glenmark and Dr. Reddy's. Currently working at Encube Ethicals Pvt. Ltd.

Expertise in drug development for US market (ANDA & NDA). Developed various generic semisolid dosage forms, which are currently being marketed. Since last 8 years, closely involved into the development of differentiated formulations. Worked on a product "Impoyz - Clobetasol propionate cream, 0.00255" which got approved by USFDA in 2017. Currently working on various platform technologies for the controlled release of drugs.

Authored several IND and NDAs

Patents:

USA – 5 applied (2 granted)

Russia – 1 applied

Australia – 1 applied

India – 3 applied




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DADASAHEB BALPANDE COLLEGE
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Greetings!

As **Convener** it is with great pleasure that I welcome you to the **One Day National Seminar "Translation Research- from Bench to Bedside"**, hosted by CRS, Indian local chapter. Whether you have traveled a significant distance to be here, or have made Nagpur your permanent home, it is my honor to welcome you. I would also like to thank all of you who have worked on putting this successful seminar together.

This one day seminar is designed to provide and share the latest information and developments on varied aspects of translational research in pharmaceuticals to all the researchers, industry persons and academicians who are involved in translation research. We are confident that you will enjoy a stimulating one day seminar in Hotel Tuli International and your presence and participation will help contribute to this vibrancy and enrich discussions around the theme, developing professional knowledge exchange, insights and collaborations.

Finally, I would like to thank each of you for attending this Seminar and contributing your scientific work to our gathering in scientific poster session.

We wish all of you success, health, happiness and prosperity!

Dr. PK Puranik

Chairman

CRS Nagpur



PRINCIPAL

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OF PHARMACY, BESA, NAGPUR - 37



CRS IC Sponsored
One Day National Seminar on
"Translational Research - From Bench to Bedside"

17th November, 2019

Organized By All Pharmacy Colleges affiliated to
R.T.M. Nagpur University, Nagpur

Name: (In Capital Letter) Mr./Ms./Mrs./Dr.....

.....GAIKWAD.....SWATI.....SWATI
Surname First Name Middle Name

Institute/Company NAGPUR COLLEGE OF PHARMACY

Address: WANGPONGS, WANGPONGS,
N

City: NAGPUR State: MAHARASHTRA

Pin Code: 441110 Country: INDIA

Mobile No. 7709493400

Email ID: swati.gaikwad05@gmail.com

Payment Details Cash / Online Transaction No. IMP200103154211

Date: 08.11.19

Name of the Bank : State Bank of India

Branch : Friends Colony, Nagpur

Amount : 9600/-


Signature


Principal
Nagpur College of Pharmacy
Signature of
HOD / Principal
or Seal of the Institute



Inauguration of CRS





Dr. Ujwala Mahajan felicitating Dr. Dhiraj Chopra, Vice President R&D in Amneal Pharmaceuticals



Dr. Vinita Kale felicitating Dr. Parizad Yelchidana, President, CRS- IC, India