



## MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding is made and entered into as of 1<sup>st</sup> October 2021

BETWEEN

Chromo Healthcare private Limited, a company incorporated in accordance with the laws of INDIA and having its office situated at **Plot No: 94 & 95, EPIP, Phase-II, Pashamylaram, Patancheru Mandal, Sangareddy District-520,307**, represented by **B. Anand Reddy**, Managing Director.

AND

RBVRR Women's College of Pharmacy, Approved by PCI, Affiliated to Osmania University having its office at Barkatpura, Hyderabad-500027 Telangana (herein after referred to as "RBVRR").

WITNESSETH

- A. WHEREAS, **Chromo Healthcare private Limited** and RBVRR have entered into an MOU, dated 1<sup>st</sup> October 2021, for the purpose of R&D Activities
- B. Now therefore, in consideration of the mutual understandings, covenants and obligations hereinafter set forth, **Chromo Healthcare private Limited** and RBVRR here to agree as follows:

### A. Role of RBVRR:

RBVRR will conduct the research and development work provided by **Chromo Healthcare private Limited** scale synthesis of certain drug intermediates, formulation development of certain specific drug, plan for innovation of the existing formulations of **Chromo Healthcare private Limited** from the date of signing this MOU.

2. RBVRR has the requisite technical manpower to perform the various R&D projects

3. RBVRR also has the necessary labs with equipment and instruments to carry out the projects.

4. RBVRR shall update from time to time to the concerned executive of **Chromo Healthcare private Limited** about the progress of the work.

5. RBVRR shall strictly adhere to the timelines of the projects.



6. RBVRR will maintain strict confidentiality of the R&D projects.
7. RBVRR shall not divulge any of the information of the R&D works carried out to any third party, if so **Chromo Healthcare private Limited** will have every right to take legal action against RBVRR
8. RBVRR will not publish the R&D works in any of the scientific journals or present the data in any of the conferences
9. RBVRR shall issue the invoice related to the R&D projects as agreed by **Chromo Healthcare private Limited** before the commencement of the project.
10. RBVRR Shall maintains the records and samples of the R&D project for three years after the project is over.
11. RBVRR shall provide the soft copy and the hardcopy of the project data.

### **C. Role of Chromo Healthcare private Limited:**

1. Will provide the details/documentation of the R&D projects to RBVRR for evaluation.
2. Arranging Placements for B. Pharm/ M. Pharm students.
- 3 Providing drug samples API/Formulations/Excepients for students pursuing projects.
4. Providing summer internship program for B. Pharm and M.Pharmacy students.
5. Utilization of research facilities for analysis of samples for M. Pharm students

### **D. The above MOU is for an initial period of 48 months,**

\* will be continuous based on mutual understanding.

E. The parties agree not to disclose during the term of this MOU to any third parties the existence or nature of the business

IN WITNESS WHEREOF, THE PARTIES HERE TO HAVE CAUSED THIS MOU TO BE DULY EXECUTED BY THEIR RESPECTIVE OFFICERS

Chromo Healthcare private Limited



Authorized Signatory

RBVRR Women's College of Pharmacy

*G. S. Kanth*  
PRINCIPAL

RBVRR Women's College of Pharmacy  
Barkatpura, Hyderabad - 500 027 (TS)

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3. RBVRR also has the necessary labs with equipment and instruments to carry out the projects.
4. RBVRR shall update from time to time to the concerned executive of **Chromo Healthcare private Limited** about the progress of the work.
5. RBVRR shall strictly adhere to the timelines of the projects.



6. RBVRR will maintain strict confidentiality of the R&D projects.
7. RBVRR shall not divulge any of the information of the R&D works carried out to any third party, if so **Chromo Healthcare private Limited** will have every right to take legal action against RBVRR
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Chromo Healthcare private Limited



Authorized Signatory

RBVRR Women's College of Pharmacy

*M. S. Kanth*  
PRINCIPAL

RBVRR Women's College of Pharmacy  
Barkatpura, Hyderabad - 500 027 (TS)

Authorized Signatory



# CHROMO HEALTH CARE PRIVATE LIMITED

CIN No. U24232AP2011PTC074115

Cure with Care

Date: 31-08-2022

This is to inform that Ms. K SNEHA and Ms. R KIRTHI, Students of M. Pharmacy second Year Pharmaceutics Branch, bearing roll numbers 170620886005 and 170620886007 studying in RBVRR Women's College of Pharmacy has gone through training for three months at Chromo Healthcare private Limited in formulation R&D.

Chromo Healthcare private Limited



Authorized Signatory

## Activity Report

Training Report: Chromo Health Care Pvt. Ltd. Provides Formulation R&D Training to M Pharmacy Students of Pharmaceutics Branch for 3 Months at RBVRR Women's College of Pharmacy

Introduction: Chromo Health Care Pvt. Ltd., in collaboration with RBVRR Women's College of Pharmacy, initiated a specialized training program focusing on Formulation Research and Development (R&D) for M Pharmacy students specializing in Pharmaceutics. This program was established as part of the Memorandum of Understanding (MOU) between the two entities, aiming to equip students with practical skills and knowledge in pharmaceutical formulation development.

### Training Program Overview:

- Duration: The training program spanned over a period of three months.
- Participants: M Pharmacy students specializing in Pharmaceutics from RBVRR Women's College of Pharmacy actively participated in the training sessions.
- Facilitators: Experienced researchers and formulation scientists from Chromo Health Care Pvt. Ltd. led the training, providing expertise in formulation R&D methodologies and practices.

Training Modules: The training modules comprised various aspects of formulation R&D within the pharmaceutical industry, including:

1. Fundamentals of Formulation Development: Introduction to the principles and fundamentals of pharmaceutical formulation development, including dosage forms, excipients, and formulation techniques.
2. Preformulation Studies: Understanding Preformulation studies, including physicochemical characterization, compatibility studies, and stability assessment of drug candidates.
3. Formulation Design and Optimization: Learning methodologies for designing and optimizing pharmaceutical formulations, considering factors such as drug solubility, bioavailability, and patient compliance.
4. Manufacturing Processes: Insight into formulation manufacturing processes, including granulation, compression, encapsulation, and coating techniques.
5. Quality Control and Assurance: Overview of quality control and assurance principles in formulation development, including in-process testing, validation, and regulatory compliance.

Methodology: The training sessions employed a combination of theoretical lectures, hands-on practical sessions, case studies, and interactive discussions. Participants had the opportunity to work on formulation projects under the guidance of experienced mentors from Chromo Health Care Pvt. Ltd.

### Outcome and Impact:

- **Enhanced Practical Skills:** The training program equipped M Pharmacy students with practical skills in formulation development, enhancing their competence in pharmaceutical R&D.
- **Industry-Relevant Knowledge:** Participants gained insights into industry-standard formulation techniques and practices, preparing them for careers in pharmaceutical formulation development.
- **Collaboration Opportunities:** The collaboration between Chromo Health Care Pvt. Ltd. and RBVRR Women's College of Pharmacy facilitated knowledge exchange and collaboration between academia and industry, enriching the learning experience for students.
- **Career Readiness:** The training program enhanced students' readiness for roles in formulation R&D within the pharmaceutical industry, providing them with valuable hands-on experience and skills desired by employers.

**Conclusion:** The training provided by Chromo Health Care Pvt. Ltd. to M Pharmacy students specializing in Pharmaceutics at RBVRR Women's College of Pharmacy, as part of the MOU between the two institutions, has been instrumental in bridging the gap between academic learning and practical industry requirements in formulation R&D. The program's success underscores the importance of industry-academia collaborations in nurturing skilled professionals for the pharmaceutical sector.