



Memorandum of Understanding

Between

Mewar University, Chittorgarh, Rajasthan, India

And

DNA Labs-A Centre for Applied Sciences (DLCAS), Dehradun, Uttarakhand, India

DNA Labs- A Centre for Applied Sciences, Dehradun, Uttarakhand

- 1) DNA Labs- A Centre for Applied Sciences (DLCAS) will commence the Research oriented training programs/ summer training/Project work /Thesis work starting from Fifteen Days to six months period as per the requirements of students from Mewar University, Chittorgarh, Rajasthan for their project work/ Internship programs and industrial training.
- 2) DNA Labs-A Centre for Applied Sciences, Dehradun, Uttarakhand launches under its initiative; E- Lab A Knowledge Bank. As per UGC guidelines (Press Information Bureau Government of India, UGC Guidelines for Examinations and Academic Calendar for the Universities in View of COVID-19 and Subsequent Lockdown; Guidelines issued in presence of Union HRD Minister New Delhi 29th April, Subsequent Lockdown; Guidelines issued in presence of Union HRD Minister New Delhi 29th April, 2020), students can avail the facilities of E-Lab and can complete their dissertation/ summer training / internships programs. Thus, can provide the facilities of E-Labs of DNA Labs to the students of Mewar University, Rajasthan

3) Key features of the E Labs Programs:

- a) Live/ Demonstrations/ deliberations and conduction of the various experiments to the students
- b) Training manual cum book, concerned presentations, Project preparation formats along with the guidelines (for compiling the project) and matter for Project report will be provided to the student via mail before the start of the program by DNA Labs-A Centre for Applied Sciences (DLCAS) Dehradun.
- c) After successful completion of the program, DNA Labs will provide Project Certificate to each candidate.
- d) Enterpreneurers to Successpreneures
- e) Guest lecturers from National and International Professors, Scientists, Industrialists, Entrepreneurs and Motivational speakers.
- f) Survival of the fittest; Special emphasis on
 - 1. Scientific personality development, startups formulations
 - 2. Jobs and Placements in current scenario and in post dynamic era
 - 3. Assistance for future in the fields of Biomedical and Life Science Professions
 - 4. How to apply in Labs, Institutes, making of resume and covering letter
- 2) The Training Programs/ Internship programs and short term training includes Project compilation, group discussions on the topic allotted, power point presentations and latest and advance topics delivered by Senior Professors, Scientists and senior technical members as guest lectures and co-supervised by faculties from both the institute.

3) With the consent/approval or agreement, particularly and especially after thoughtful consideration from the institution authorities, Principal /H.O.Ds, Mewar University, Chittorgarh, Rajasthan, Projects / thesis work / short term training of the candidate can be published as research paper, article, book, case studies or as a short communication in reputed journals.

(B)

Mewar University, Chittorgarh, Rajasthan - INDIA

- 1) To allow the Life science students for Industrial training/summer training/Project work/Thesis work at DNA Labs-A Centre for Applied Sciences, Dehradun, Uttarakhand as per their curriculum.
- 2) For the trainees of Mewar University, Chittorgarh, Rajasthan -INDIA, there will be some concession in the fee and as per the duration of the training programs and can be discussed on mutual consent.
- 3) It is important to intimate the student's numbers to DNA Labs-A Centre for Applied Sciences, Dehradun, 15 days to 01 month before coming for the training programs to accommodate and make necessary arrangements/procurements for the trainees.

In addition, both the organization agrees and acknowledges that the objective of this Memorandum of Understanding is to develop a mutually beneficial academic and scientific relationship based on certain guiding principles in spirit, namely:

- Both, DNA Labs- A Centre for Applied Sciences and Mewar University, Chittorgarh, Rajasthan, will
 contribute substantially in terms of their intellectual capital and strengths in research and development, as well
 as education and trainings in one or more areas of Biomedical and Life Sciences.
- 2. Both can enter into joint research and development activities by initiating writing of detailed project report (DPR) and submission of the project proposal to the funding agency like DBT, DST, CSIR, ICMR, ICAR, or any other national and/ or international funding agencies. The idea is to explore joint research programs and bring out intellectually driven product lines and patent generation. Thus, both agree in terms of exchange of information and fostering collaboration in research and educational training programs in the sphere of Biotechnology/ Microbiology/ Medical Lab technology/Molecular Diagnostics and other related fields.
- Both the Institutes agree to work together in the areas of design & development of customized modules and guidance to dissertations work for B. Sc degrees.
- 4. DNA Labs-A Centre for Applied Sciences and Mewar University, Chittorgarh, Rajasthan shall jointly evaluate the performance of the trainees in each Courses/ Module and award a certificate on its successful completion.
- 5. Both the institutes can organize the scientific meets/Conferences/Continuing Medical Education (CMEs) Programs, Workshops, Symposia etc. for the upliftment of the academics and society.

Both the institutes will publish the research papers, short communications, case reports etc. in collaborations with mutual understandings.

Utilization E-LAB Of

DNA Labs -A Centre for Applied Sciences (DLCAS)
Summer Internship/Projects/Dissertation/ Short Term Training
Programs

For the students of

Biotechnology, Microbiology, Biochemistry, Zoology, Botany, Virology, Molecular Biology, Environmental Sciences, Medical Lab Technology and Pathology Of Mewar University, Chittorgarh, Rajasthan

Dungtion	FOR E – LAB PROGRAMS
Duration	Fee (In Rs.) for Mewar University, Chittorgarh, Rajasthar
15 Days	2000/-
01 Month	3600/-
1.5 Months	4800/-
02 Months	5600/-

fee of cost via mail ids)

- 1) Institutions may have joint lectures and webinars with the exchange of students as per the pre decided conditions
- 2) Both the institutions believe that collaboration and co-operation between themselves will promote more effective use of each of their resources, and provide each of them with enhanced opportunities
- 3) Both intent to cooperate and focus their efforts on cooperation with in area of skill based training, education and research
- 4) There will be no restriction on the contents of the thesis and on publication of results of the thesis, subject to the condition that no Intellectual Property Rights can be secured for any part of the work which will be decided with mutual consent
- 5) Research supervisors of DNA Labs- A Centre for applied sciences will also be the author for research publications (additional) for the work guided at DLCAS

Hope that this association would prove to be mutually beneficial in terms of Academic progression, Biomedical and Industrial & Research oriented programs for students and would assure the best of knowledge.

For: DNA Labs-A Centre for Applied Sciences Dehradun, U.K.

DNA Labs - A Centre For Applied Sciences (DLCAS)

Dehradun (U.K.)

Mr. Divy Prakash Pandey Deputy Director

DNA Labs-A Centre for Applied Sciences Dehradun (UK)-INDIA

Dr. Narotam Sharma

Senior Scientist

DNA Labs - A Center for

Applied Sciences, Dehradun (U.K.)

Dr. Narotam Sharma

Senior Scientist and Head Laboratories For: Mewar University, Chittorgarh, Rajasthan -INDIA

Mr. Harish Gurnani.

Director, Training & Placement.

Mr.D.K.Sharma.

Dean, Academics.