

# KIRAN MEDICARE HOSPITAL



(B.Sc. Medical/Biotechnology)

Memorandum Of Understanding (MOU)

Between

Shanti Devi Arya Mahila College, Dinanagar

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Kiran Medicare Hospital, Near Police Station, Dinanagar.

This is an agreement between SDAM College, Dinanagar (Distt. Gurdaspur), Punjab and Kiran Medicare Hospital, Dinanagar, hereafter called "Industry Partner"

### I. Purpose:

The purpose of this MOU is to provide the students of Medical/Biotechnology: hands on — training, discipline and attentiveness. Ability to conduct research, Ability to perform designated tasks with speed, efficiency and accuracy. Good analytical judgment, Patience to interpret technical data, Basic computer skills. and helping them in getting employment in the industries, to open their labs, to go for teaching or research. Kiran Medicare Hospital, Near Police Station, Dinanagar is intended to help provide service-learning and other opportunities to SDAM College. Dinanagar students through partnership. To support this goal. SDAM College, Dinanagar and Industry partner should ensure that program activities are conducted in compliance with all applicable UGC laws. rules and regulations. In particular, this MOU is intended to establish clear guidelines regarding this service work that will be conducted at SDAM College. Dinanagar (Distt. Gurdaspur). Punjab and if required, will be at the site of the Industry Partner

Principal
Shanti Devi Arya Mahila College
Dinanagar (GSP.)

DR. RAKESH WASSO

M.S. Surgery Ex. PGI-Chandigarh Regd. No. 3 & En Specialist in : Laparoscopy. Gi Surgery & Endoscopy Kiran Medicare Hospital, Dinanagar

# IRAN MEDICARE HOSPITAL



NEAR POLICE STATION G.T. ROAD, DINANAGAR, PUNJAB - 143531 Ph. 01875-224488 LAPAROSCOPIC, ENDOSCOPIC SURGERY & GYNAE CENTRE



### II. Background

This Industry Partner will provide service-learning and the other opportunities for this course. coordination between SDAM College, Dinanagar (Distt. Gurdaspur). Punjab and Kiran Medicare Hospital, Near Police Station, Dinanagar

### III. SDAM College, Dinanagar responsibility under this MOU:

SDAM College. Dinanagar shall undertake the following responsibility:

- To enroll the students.
- To verify hours completed by each SDAM College. Dinanagar participant.
- To provide all the infrastructure facility to the students
- To prepare detailed curriculum of the course in consultation with all the Industry partners,
   Boards of Studies and Industry associations.
- To appoint the faculty/guest faculty and related staff.
- To function all other activities as per UGC rules and guidelines for the course.
- · To give the credits and to evaluate the students.
- · To award the certificates to the students.

Principal
Shanti Devi Arya Mahila College
Dinanagar (CSP.)

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DR. RAKESH WASSON
M.S. Surgery
Ex. PGI-Chandigarh Regd. No. 30757
Specialist in: Laparoscopy. Gl Surgery & Endoscopy
Kiran Medicare Hospital, Dinanagar

# RAN MEDICARE HOSPITA



#### Kiran Medicare Hospital, Near Police Station, Dinanagar, responsible under this MOU: IV.

- Industry partner shall undertake the following activities:
- Provide any necessary training required.
- Provide technical knowledge equipment required to complete each part of the course and related
- · Be in attendance for any events coordinated through this partnership
- Provide guidance and supervision to students.
- To assist for an evaluation for each SDAM College, Dinanagar participant.
- To help the participants for the placements.

#### V. Funding

This MOU does not include the exchange of funds between the two parties.

As per UGC rules the remuneration will be paid to the faculty/staff of the Industry Partner of the teaching/practical/project work.

#### Record retention VI.

All records must be retained with SDAM College. Dinanagar from the date of MOU.

Principal

Shanti Devi Arya Mahila College

Dinanagar (GSP.)

Ex. PGI-Chandigarh Regd. No. 3 Specialist in : Laparoscopy, GI Surgery & Endoscop Kiran Medicare Hospital, Dinanaga

# AN MEDICARE HOSPITA NEAR POLICE STATION G.T. ROAD, DINANAGAR, PUNJAB - 143531 Ph. 01875-224488 LAPAROSCOPIC, ENDOSCOPIC SURGERY & GYNAE CENTRE

#### VII. Effective date and signature

This MOU shall be effective upon the signature each of Principal. SDAM College. Dinanagar and Kiran Medicare Hospital, Near Police Station, Dinanagar, authorized. It shall be in force from 25.09.2024 to 25.09.2027.

SDAM College, Dinanagar and Kiran Medicare Hospital, Dinanagar, indicate agreement with this MOU by their signatures.

Signatures and dates

Principal Shanti Devi Arya Mahila College Dinanagar (GSP.)

Dr. Sarla Nirankari, Principal SDAM College, Dinanagar (distt. Gurdaspur) Punjab

KIRAN MEDICARE HOSPITAL, NEAR POLICE STATION, DINANAGAR

Principal. Shanti Devi Arya Mahila College

Dinanagar (GSP.)

Ex. PGI-Chandigarh Regd. No. Specialist in : Laparoscopy, G. Surgery & Endoscopy Kiran Medicare Hospital, Dinanagar

## Report on activities (2024-2027)



### LIST OF ACTIVITIES

SN O.	NAME OF ACTIVITY	DATE	END DATE	VENUE	NO. OF PARTICIPANTS
1.	Study visits for demonstration and understanding of various laboratory equipment's		11/10/2024	Kiran Medicare hospital, Dinanagar	08

## **Hospital visit**



### SHANTI DEVI ARYA MAHILA COLLEGE

DINANAGAR (Gurdaspur) -143531

Affiliated to GNDU, Amritsar | A Multi-Faculty Post-Graduate Women College

Re-Accredited by NAAC with "A" Grade | College with " Potential for Excellence" Conferred by UGC | Green Champion Award by MGNCRE

Ref. No. 7062 SD. A/Gen

Dated 10/10/2024

To

The Doctor,

Kiran Medicare Hospital,

Dinanagar

Subject - Regarding study visit to Kiran Medicare Hospital, Dinanagar.

We are writing regarding a proposed study visit to Kiran Medicare Hospital for On-site learning Activity on 11/10/2024. Students of BSc med and BT 3<sup>rd</sup> year will go along with concerned teacher as part of their curriculum. Our aim is to provide the students with practical knowledge and hands on experience. We assure you that we will adhere to all safety protocols and guidelines during our visit.

Thanking you,

Accompanying Teacher:

Ms. Mandeep Kaur (Biotechnology)

Ms. Deepika (Biotechnology)

**Principal** 

P.Shanti Devi Arya Mahila College

Dinanagar (GSP.)

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shantidevicollege.c

### Report of a visit to Kiran Medicare Hospital

Institute	Shanti devi Arya Mahila college, Dinanagar
Department	Zoology
Activity	Hospital visit for demonstration and understanding of various laboratory equipment's
Date	11/10/2024
Time	11:30
Class	BSc. Medical 5th Sem
Participants	08
Doctor	Dr. Rakesh Wasson
Faculty members	Ms. Mandeep Kaur Ms. Deepika

On 11/10/2024, a visit to Kiran Medicare Hospital was organised with the aim to educate students about laboratory techniques and equipment used in clinical settings, specifically focusing on the cell counter, biochemistry analyser, and blood sample isolation processes.

On arrival students had a formal meet with <u>Dr. Rakesh Wasson</u>. He introduced them to Mr. Sunny, a lab technician who guided them to the laboratory. At first, they were shown cell counter and biochemistry analyser. He explained the functions and importance of these devices in diagnosing health conditions.

After that a live demonstration of the cell counter was conducted. Students observed how the device counts and analyses different types of blood cells, including red and white blood cells, and platelets.

Then biochemistry analyser was showcased, with a focus on its role in assessing metabolic functions and organ health. Students learned about common tests performed, such as glucose, cholesterol, and liver function tests. The technician highlighted how results from these tests guide clinical decisions.

A step-by-step demonstration of blood sample isolation techniques was provided to students for proper sample handling and preparation for accurate test results. They also discussed about safety protocols and best practices for working with blood samples were emphasized.

# Visit to Kiran Medicare Hospital with the aim to educate students about laboratory techniques and equipment



Mr. Sunny (lab technician) guided students to the laboratory and showed them cell counter and biochemistry analyser explaining the functions and importance of these devices in diagnosing health conditions. They were also introduced with various isolation techniques.





## Outcome-

The hospital visit was a valuable educational experience, providing students with hands-on insights into laboratory operations.

## **PARTICIPANTS:**

# PARTICIPANTS:

SIGNATURE Sakshi Pallavi
Sakshi
Tallavi
Neha
Military
Manpheet Darpheet.
Cisti Duranites

Principal Shanti Devi Arya Mahila College Shanti Devi Arya Mahila College Dinanagar (GSP.)