



INDIAN SCHOOL AL WADI AL KABIR
DEPARTMENT OF SCIENCE 2024 - 25



PRACTICAL PROJECT ON SKILL SUBJECT: CLASS IX- HEALTHCARE TERM II

**Immunization Schedule for
Newborn Babies**

GUIDELINES	MARKS
Please prepare a sample Immunization Schedule Chart for a newborn baby based on date of birth and it should not exceed one chart paper.	10
Make your project more engaging by using visuals (Use of charts, tables, or other creative formats to present the immunization schedule)	10
<u>Criteria for Evaluation:</u> Accuracy of Information: The immunization schedule must be correct. (5 marks); Completeness : Ensure the project includes all required vaccines for newborns.(5 marks); Creativity: How engaging and unique your project is (5 marks); Research: The depth of your research and references used (5 marks)	20
While submitting, please be prepared for the Viva based on the Project.	10
TOTAL MARKS	50

➤ Sample Immunization Schedule for infants.

Vaccine	When to give	Dose	Route	Site
For Infants				
BCG	At birth or as early as possible till one year of age	0.1 ml (0.05 ml untill 1 month age)	Intra-dermal	Left Upper Arm
Hapatitis B Birthdose	At birth or as early as possible within 24 hours	0.5 ml	Intra-muscular	Antero-lateral side of mid thigh
OPV-0	At birth or as early as possible within the first 15 days	2 drops	Oral	Oral
OPV 1, 2 & 3	At 6 weeks, 10 weeks & 14 weeks (OPV can be given till 5 yrs. of age)	2 drops	Oral	Oral
Pentavalent 1, 2 & 3	At 6 weeks 10 weeks & 14 weeks			
(can be given till one year of age)	0.5 ml	Intra-muscular	Antero-lateral side of mid thigh	
Rotavirus#	At 6 weeks 10 weeks & 14 weeks (can be given till one year of age)	5 drops	Oral	Oral
IPV	Two fractional dose at 6 & 14 weeks of age	0.1 ml	Intra dermal two fractional dose	Intra dermal: Right upper arm
Measles / MR 1st Doses\$	9 completed months-12 months, (can be given till 5 yrs. of age)	0.5 ml	Sub-cutaneous	Right upper Arm
JE - 1**	9 completed months-12 months	0.5 ml	Sub-cutaneous	Left upper Arm
Vitamin A (1st dose)	At 9 completed months with measles Rubella	1 ml (1 lakh IU)	Oral	Oral

Guidelines for Project Preparation

1. Final project work should encompass chapters on –
 - a. Introduction
 - b. Learning and understanding
 - c. Observation during the project period.
 - d. References used

2. This project is an individual task and part of your practical coursework.

Date of Submission – on or before **February 2, 2025 (Sunday)**