

SECTION -IV

ANNEXURE - 2

NATIONAL IMMUNIZATION SCHEDULE (NIS) FOR INFANTS, CHILDREN AND PREGNANT WOMEN

Vaccine	When to give	Dose	Route	Site
FOR PREGNANT WOMEN				
TT-1	Early in pregnancy	0.5 ml	Intra-muscular	Upper Arm
TT-2	4 weeks after TT-1*	0.5 ml	Intra-muscular	Upper Arm
TT- Booster	If received 2 TT doses in a pregnancy within the last 3 yrs*	0.5 ml	Intra-muscular	Upper Arm
FOR INFANTS				
BCG	At birth or as early as possible till one year of age	0.1ml (0.05ml until 1 month age)	Intra-dermal	Left Upper Arm
Hepatitis B- BIRTH DOSE	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	2 drops	Oral	Oral
DPT1,2 & 3	At 6 weeks, 10 weeks & 14 weeks	0.5 ml	Intra-muscular	Antero-lateral side of mid thigh
Hepatitis B 1, 2 & 3	At 6 weeks, 10 weeks & 14 weeks	0.5 ml	Intra-muscular	Antero-lateral side of mid-thigh
Pentavalent Vaccine** 1,2 & 3	At 6 weeks, 10 weeks & 14 weeks	0.5 ml	Intra-muscular	Antero-lateral side of mid-thigh
Measles 1	At 9 completed months to 12 months.	0.5 ml	Sub-cutaneous	Right upper Arm
Vitamin A (1 st dose)	At 9 completed months with measles	1 ml (1 lakh IU)	Oral	Oral
Japanese Encephalitis (1 st Dose)***	At 9 completed months (under consideration)	0.5 ml	Sub-cutaneous	Left Upper Arm
FOR CHILDREN				
DPT Booster-1	16-24 months	0.5 ml	Intra-muscular	Antero-lateral side of mid-thigh
OPV Booster	16-24 months	2 drops	Oral	Oral
Measles- 2 nd Dose	16-24 months	0.5 ml	Sub-cutaneous	Right upper Arm
Japanese Encephalitis (if applicable)***	16-24 months	0.5 ml	Sub-cutaneous	Left Upper Arm
Vitamin A (2 nd to 9 th dose)	18 months (2 nd dose). Then, one dose each every 6 months up to the age of 5 years.	2 ml (2 lakh IU)	Oral	Oral
DPT Booster-2	5-6 years	0.5 ml.	Intra-muscular	Upper Arm
TT	10 years & 16 years	0.5 ml	Intra-muscular	Upper Arm

*GIVE TT-2 OR BOOSTER DOSES BEFORE 36 WEEKS OF PREGNANCY. HOWEVER, GIVE TT EVEN IF MORE THAN 36 WEEKS HAVE PASSED. GIVE TT TO A WOMAN IN LABOUR, IF SHE HAS NOT PREVIOUSLY RECEIVED TT.

** PENTAVALENT VACCINE IS INTRODUCED IN PLACE OF DPT AND HEPATITIS B 1,2 & 3 IN SELECT STATES.

*** JE VACCINE, IN SELECT ENDEMIC DISTRICTS.