## MUNICIPAL CORPORATION OF GREATER MUMBAI PUBLIC HEALTH DEPARTMENT

## INTENSIFIED MISSION INDRADHANUH 2.0"Strengthening Immunization System to reach every child "

- Immunization Programme is a critical component of our commitment towards Universal Health Coverage. Immunization is best buys in Global health and one of the most cost effective interventions to reduce the mortality and morbidity among children & to provide Universal care to children. Public Health Department continuously aims at reaching to each & every child with safe & effective immunization services including reaching out to left Out, Drop Out children & pregnant women thereby improving the immunization coverage.
- Under the Universal Immunization Programme, as per the guidelines of GOI, Public Health Department MCGM, offers protection against 11 Vaccine Preventable Diseases, Polio, Hepatitis B,TB, Diphtheria, Pertuissus, Tetanus, H- Influenza B, Measles, Rubella, Mumps & Rota virus induced diarrhoea to the children under 5 years of age.
- Mission Indradhanush (MI) was launched on 15th December 2014 to improve the immunisation coverage by reaching out to partially immunised and unimmunised children & Pregnant women.
- Since introduction 6 rounds of MI & Intensified Mission Indradhanush (IMI) are carried out covering 554 Districts. The last IMI carried out in December 2018.
- This year IMI 2.0 will be implemented in 271 Districts across 27 States /UT, In Maharashtra, it will be implemented in 25 Districts & 20 Corporations.
- The objective is to increase full immunization coverage to 90% and sustain it through RI.
- Three phases of Mission Indrsdhanush are already carried out in Mumbai. The last IMI was in Phase IV of MI during April to July'17
- The IMI camps will be conducted in identified high Risk areas of Mumbai as per the guidelines of GOI which include Underserved, Un-served areas, Pockets with Vaccine Refusal communities, areas with outbreak of Vaccine Preventable diseases & High risk areas identified during pulse Polio Rounds such as Construction Sites, Migratory areas.
- IMI will be conducted in 4 rounds staring from 2nd December 2019. Subsequent rounds will be on 6<sup>th</sup> January, 3<sup>rd</sup> February & 2<sup>nd</sup> March 2020. The immunization drive will be spread over seven working days, excluding public holidays, Sundays and the routine immunization days planned in that week. 1<sup>st</sup> Monday of every month from December '19 to March '20 is selected for conducting IMI 2.0.

Sd/-Asst Health Officer (EPI)

	Vac	ccine Type : Chile	dren	
Vaccine Name	Due Age	Max. Age	Dose	Route
OPV-0	At birth	15 Days	2 drops	Oral
BCG	At birth	1 Years	0.05 ml until 1 month, 0.1 ml beyond 1 month)	Intradermal
Hepatitis B-0	At birth	24 Hours	0.5 ml	Intramuscular
OPV-1	6 Weeks	5 Years	2 drops	Oral
Pentavalent-1	6 Weeks	1 Years	0.5ml	Intramuscular
IPV (Inactivated Polio Vaccine)-1	6 Weeks	1 Years	0.1 ml	Intradermal
Rota 1	6 Weeks	2 Years	2.5 ml	Oral
OPV-2	10 Weeks	5 Years	2 drops	Oral
Pentavalent-2	10 Weeks	1 Years	0.5 ml	Intramuscular
Rota 2	10 Weeks	2 Years	2.5 ml	Oral
OPV-3	14 Weeks	5 Years	2 drops	Oral
Pentavalent-3	14 Weeks	1 Years	0.5 ml	Intramuscular
IPV(Inactivated Polio Vaccine)-2	14 Weeks	1 Years	0.1 ml	Intradermal
Rota 3	14 Weeks	2 Years	2.5 ml	Oral
MR 1	9 Months	5 Years	0.5 ml	subcutaneous
Vitamin A-1st dose	9 Months	5 Years	1 ml ( 1 lakh IU )	Oral
MMR	16 Months	2 Years	0.5 ml	subcutaneous
DPT Booster 1	16 Months	7 Years	0.5 ml	Intramuscular
OPV Booster 1	16 Months	5 Years	2 drops	Oral
DPT Booster 2	5 Years	7 Years	0.5 ml	Intramuscular
Vitamin A (2-9 doses)	Every 6 months from 16 months onwards	5 Years	2 ml ( 2 lakh IU)	Oral
	Vaccine	Type : Pregnan	t women	
Vaccine Name	Due Age	Max. Age	Dose No.	Route
Td-1	Early in pregnancy	Give as early as possible in pregnancy	0.5 ml	Intramuscular
Td- Booster	4 weeks after Td 1	-	0.5 ml	Intramuscular
Td-2	If received 2 Td doses in a pregnancy with in the last 3 years	-	0.5 ml	Intramuscular