



**SARADA KRISHNA
HOMOEOPATHIC MEDICAL COLLEGE**
Kulasekharam, Kanniyakumari Dist., Tamil Nadu - 629 161
(Accredited by NAAC with B+ Grade & NABH),

October 2025

Sub code: Hom-PG-PED

DOCTOR OF MEDICINE (M.D) HOMOEOPATHY

Formative Internal Assessment Examination

(Regulation- 2024)

Part-I, Paper I-Term II

Q.P. Code: Hom-PG-PED-11

Fundamentals of Paediatrics

Time: 3 hours(180min)

Maximum: 100 Marks

Answer all questions in the same order

I. Problem based question

(1x20= 20)

1. A male child of 5 yr. was brought to OPD with a fever since 5 days, treated with anti-pyretics & anti-histamines. On examination the axillary temperature was 101° F. The child showed maculo-papular eruptions over face – more around the lips - and few similar eruptions over palms & soles. The respiratory system examination showed coryza of thick yellowish flow & mild wheeze heard over all lung fields.

Explain the fever protocol needed in terms of relevant investigation procedures & the required management. Add the need of prophylactic measures for other members in the family in such situations.

II. Long answer questions:

(4x10 = 40)

1. Role of micro-nutrients in toddler & specific requirements of a vit. D deficient child
2. Parameters used for assessment of physical growth in infants & children
3. Neonatal jaundice – Physiological & pathological
4. Febrile seizures – acute management & possible complications

III. Short answer questions:

(8x5 = 40)

1. Complete blood count
2. Ascorbic acid deficiency correction
3. Factors affecting normal growth
4. Dynamic process of neck holding, crawling & sitting
5. Differentiate the terms – 'Growth vs Development'
6. CRP
7. Issues of child with insufficient mother's milk & its complementation
8. Significance of mother's obstetric history.
