ROUSSEAU COLLEGE OF EDUCATION

Teacher education institution

VILL: Venkatraopally, MDL: Boinipally, DIST: Rajanna siricilla

**SAT-SCHDLASTIC ACHIEVEMENT TEST (2020 -2022)**

Name Of The Teacher Trainee : D. SOUMYA (ROLL NO :46)

Name of the Student : Subject: Biology

Roll No : Time : 90 min

Class : 8th Max marks: 50

Name of the School : ZPHS konaipally

I. Chose the correct answer :- (5 x ½ = 2 ½)

1). Bt stands for ? ( )

a) Bio thuringiencis b) Basillus thuringiencis

C) Biotic thuringiencis d) Basillus trypha

2).Alexender flemming invented ? ( )

a) Pencillin b)Aromycin c) Tetracycline d) Pasteurisation

3).Dr.Ronald Ross discovered parasite for causing disease ? ( )

a) dengue b)cholera c)malaria d)chicken pox

4) Kala Azure diseas caused by this parasite ? ( )

a) Trypanosoma b)Plasmodium vivax

c) Ascaris lumbricid’s d) Leishmania

5) Nitrogen gas present around us ? ( )

a) 75% b) 70% c)71% d) 78%

II.Fill in the blanks :- (5 x ½ = 2 ½)

1. The process off conversion of sugars into alcohol is

known as ………………….

1. Dog bite causing the……………virus.
2. Warren and Marshell discovered…………………….
3. Staphylococci is………………….
4. The process of administration of weak/dead organisms

into our body is called……………………

III.Very short answers :- (5 x 1 = 5)

1. Which bacteria converts milk into curd ?
2. What is meant by chronic disease ?
3. Give the proper definition for “Health” ?
4. Who is invented microscope ?
5. Wright the two plant diseases and their causative micro-organisms ?

IV.Short answers :- (4x5=20)

1. How do vaccines works in our body ?
2. Draw the figure of leishmania and trypanosoma ?
3. Make an album of scientists and their discoveries related to micro-organisms ?
4. Find out what provisions are made by your local authority for the supply of clean drinking water?

V.Essay type Question:- (2x10=20)

1.Raheem tells to his neighbors ‘stagnation of sewage in our surroundings is harmful to our

Health” .Do you support this? why?

2. A doctor/nurse/health-worker is exposed to more sick people than others in the community find out

How she/he avoids getting sick herself?