

SR – BIPC REVISION PREPARATION PLAN

REGARDING BIOLOGY

Students should focus on Assertion & reason questions, Multiple answer questions, Concept based questions, Diagrammatic questions, Numerical's, Sequence questions

BOTANY

REVISION

Everyday 25% out of the total time should use for explanation of important sub topics.
Students should prepare short notes on every topic while they are preparing the subject
Every student should practice at least 100 objective questions per day.
Everyday analysis on the questions in which students attempting mistakes.
Conduction of daily practice test and their discussion in the next class is mandatory.

Monday to Thursday revision of present week syllabus

Friday – revision of cumulative syllabus

Saturday – total syllabus

Time management is also most important factor

ZOOLOGY

HOW TO REVISE AND MAKING CHILDREN CONFIDENT

1. Study for 30 min
2. Asking questions in that
3. Finding gaps based on answers
4. If they are memory / cat. A type. Asking children to write separately in note book
5. If they are conceptual type brief explanation of it and framing that part into question form preferably in assertion & reason form
6. Discussion of previous NEET bits on the syllabus of that day

PHYSICS & CHEMISTRY

GENERAL PROCEDURE FOR REVISION OF TOPICS TO BIPC STUDENTS:

In first five minutes we need to ask few basic questions on concepts which may include true/ false or yes/no type questions. This should give a basic understanding about level of the students to respective teachers.

CAUTION: LET'S NOT CREATE A PANIC SITUATION.

When actual revision is about to start, we should keep the headings and explain in the best possible way.

FOLLOWING THINGS CAN HELP

- Drawing and labelling of conceptual diagrams. We expect students to recall most of the concepts through diagrams than memory based. One impactful master diagram which can help students to proceed.
- Some mnemonics which can register in the students minds permanently.

For example: To remember electromagnetic spectrum in increasing order of frequency we can say “ **Russian Men Invented Very Unusual X-ray Gun**”.

Which further means

R(ussian) for radio waves

M(en) microwaves

I(nvented) infrared rays

V(ery) visible light

U(nusual) ultraviolet rays

X(ray)- x rays

G(un)- gamma rays

- Please write only those equations or expressions which are really important and elaborate the terms which are required. If possible please allow the students to recite in chorus.
- Once a topic is explained figure out which ever question makes meaning to the explanation given till then. Try to mention what kind of modifications can be given.

- Also while taking questions please give quantities in various systems of units. After conversion into one common system , we need to show simplification by substituting with units. Please don't manually multiply or divide the quantities without units.
- We can take snapshots of our writing on board and share it to students in group. Please do this as this is a-testimonial of how we are teaching.
- Any hand gestures and body language will always give a good impact.

Any SOP requires enough ground work. Any new and innovative works will always help.

Hoping great revision days ahead.

TIME MANAGEMENT

Every student should complete

Biology – 90 questions – 65 minutes

Chemistry – 45 questions – 55 minutes

Physics – 45 questions 60 to 70 minutes

Last 10 minutes revise the total paper to trace out the unknown mistakes happened

***** ALL THE BEST *****