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**THE INTERNATIONAL SCHOOL BANGALORE**  
**GRADE 11 – BIOLOGY ENTRANCE EXAMINATION DETAILS**

1. **SYLLABUS OUTLINE**

A student applying to Grade 11 is expected to have sufficient knowledge and

understanding of the following topics, as per a Grade 10 level curriculum:

1.Characteristics and classification of living organisms

2. Organisation of the organism

3. Movement into and out of cells

4. Biological molecules

5. Enzymes

6. Plant nutrition

7. Human nutrition

8. Transport in plants

9. Transport in animals

10. Gas exchange in humans

11. Respiration

12. Excretion in humans

13. Coordination and response

14. Reproduction

15. Inheritance

16. Variation and selection

17. Organisms and their environment

18. Human Influences on ecosystem

1. **QUESTION PAPER PATTERN**

* **Nature of Questions:** Multiple Choice Questions (MCQs)
* **Number of Questions:** 15
* **Duration:** 20 minutes

1. **Links to Past Question Papers**

[Biology Grade 11 Biology QP.pdf](https://nafltrust-my.sharepoint.com/:b:/g/personal/admission_tisb_ac_in/EX_kezg7OdREqwkfmRd76poBj_IUZtg5-e8RsQxB9kMY9w?e=8skzAC)

[Biology Answer Key.pdf](https://nafltrust-my.sharepoint.com/:b:/g/personal/admission_tisb_ac_in/ETR5Tm6NYaJHrLUgGm6GQnEBav_xCpoJAdDKm4AkiTeYBg?e=sRhrVS)