

OAT (NTBT) SYLLABUS FOR CLASS 8th (8TH OLY)

Date	Test Type	Test Name	Physics	Chemistry	Biology	Mathematics	Mental Ability	Social Science
07.05.2017	PT	OAT1	Force	Synthetic Fibre and Plastics(till Nylon)	Crop production and management(till manure and fertilizers)	Rational no. , squares and square roots(up to squares)	Test of Alphabets, Logical numbers,	Current affairs, important dates and events of the world
25.06.2017	CT	OAT2	Force, Pressure, Friction (upto Friction is an necessary evil)	Synthetic Fibre and Plastics till General characteristics of Synthetic Plastics	Crop production and management(complete)	Rational no. , squares and square roots,Cube and cube roots ,Linear equation in one variable	Logical Alphabet, Repeat the letters, Magic of figures (Missing term in Various figures-BASIC)	Current affairs, books and authors
13.08.2017	PT	OAT3	Friction, Sound(echo)	synthetic fibre and plastics(Types of waste Problems associated with plastic disposal and their solutions) metals and non - metals(till uses of common metals)	Micro organism friends and foe (till virus, bacteria,algae,funghi)	quadrilateral,, playing with numbers ,algebraic exp. (upto multiplication only) .	Magic of figures, Operations, Secret of the words, Journey ends(BASIC)	Current affairs, sports awards
01.10.2017	CT	OAT4	Pressure, Friction, Sound	Synthetic fibre and plastics Metal non metal till chemical properties of non metal	Micro organism friends and foe (complete)	quadrilateral,Construction, algebraic exp., Algebraic Identities	Secret of the words, Journey ends, Sequencing	Current affairs,India's independence movement

05.11.2017	PT	OAT5	Electricity	coal and petroleum till Destructive distillation and uses.	Conservation of Plants and animal(complete)	Algebraic Identities,Exponents and power	Sequencing, Blood- Sample, Sit over here	Current affairs,country ,capitals and currency
03.12.2017	CT	OAT6	Sound, Electricity, Light (upto Mirror, Plane Mirror)	Synthetic fibre and plastics Metal non metal coal and petroleum till fractionsl distillation	Cellular level of Organization(till golgi body)	Exponents and power , Percentage and its application,SI and CI,Direct and inverse variation (upto work and time questions)	Blood- Sample, Sit over here, Unlock the mystery, Pictures	Current affairs,UNO
24.12.2017	CT	IAT 1	Early IJSO	Early IJSO	Cellular level of Organization(compl ete)	Early IJSO	NA	NA
28.01.2018	CT	IAT 2	Early IJSO	Early IJSO	Reproduction (complete)	Early IJSO	NA	NA
04.02.2018	CT	IAT 3	Early IJSO	Early IJSO	Pollution of air and water Reaching the age of adolescence	Early IJSO	NA	NA
11.02.2018	CT	OT	Full Syllabus	Full Syllabus	Full Syllabus	Full Syllabus	NA	NA
18.02.2018	CT	OT	Full Syllabus	Full Syllabus	Full Syllabus	Full Syllabus	NA	NA