ST. ANDREWS SCOTS SR. SEC. SCHOOL

9TH AVENUE, I.P. EXTENSION (PATPARGANJ), DELHI – 110092

<u>WINTER HOLIDAYS HOMEWORK (2024 – 25)</u>

CLASS XII SUBJECT **HOLIDAYS HOME WORK ENGLISH** 1. Complete your notebook 2. Complete your board project on the given topics (roll no wise) **MATHS** Solve pyg's and NCERT exercises of maths first part. **PHYSICS** Solve pyg's of part 2 physics and practice all the derivations. CHEMISTRY Complete each question of NCERT exercise and intext questions from chapter 1 to 10. 1. Students scoring less than 40 marks in pre-board 1 chemistry will complete the exercise of all 10 chapters three times. 2. Students scoring more than 40 marks in pre-board 1 chemistry will complete the exercise of all 10 chapters two times. **BIOLOGY** Complete investigatory project on given topics. Solve sample paper of biology year 2023,2024. **BUSINESS STUDIES** 1. Complete and revise your board project for board practicals 2. Do cbse sample paper of 2024-25 3. Prepare of 2nd pre board

ACCOUNTS	Complete and revise your board project for board practicals Do cbse sample paper of 2024-25 Prepare of 2nd pre board
ECONOMICS	 Complete and revise your board project for board practicals Do cbse sample paper of 2024-25 Prepare of 2nd pre board
COMPUTER SCIENCE	Solve pre-board 1 paper in the notebook Complete project and practical file and bring its hard copy. Remember: take good quality print outs Prepare for Pre-board 2
INFORMATICS PRACTICES	 Solve pre-board 1 paper in the notebook Complete project and practical file and bring its hard copy. Remember: take good quality print outs Prepare for Pre-board 2
POL. SCI.	Complete your project file and prepare for Pre-board 2
HISTORY	1. Prepare for pre board two 2. Make a project for your practical exam 3. Complete your notes form all three books 4. Project should be of 25-30 pages along with Introduction Page, Preface, Certificate, Acknowledgement, Index and Bibliography 5. The content should be supported by pictures 6. You can also make album or model to support your project.
SOCIOLOGY	Complete your project file and prepare for Pre-board 2
PSYCHOLOGY	Complete your project file and prepare for Pre-board 2

E.G.	 Revise the entire syllabus. Solve pre-board paper 1 in the notebook Complete machine blocks drawing including orthographics(front ,top ,side) projections+ isometric view (don't Reduce size) 15 as given .(cbse prescribed machine blocks) in yours separate sketch pad file. Cut first 5 machine blocks using soap cutting which is must although you have to cut models on soap of all the 15 Machine blocks. Complete your theory sketch pad file including all assembly and disassembly drawings(open bearing , bush bearing, sleeve and cotter joint, gib and cotter joint ,tie and pipe joint i.e.,turnbuckle ,flange pipe joint. Complete collab cad file of atleast 20 pages including 5 pages for presentation (i.e., title page , acknowledgement, preface ,index ,bibliography + 15 pages on solids such as prism , pyramids,frustom,cone ,cylinders ,combination of solids etc of various shapes such as Triangular, pyramidal, hexagonal heptagonal etc
PAINTING	Complete your painting practical file according to the given topics in painting group for final board practical.
PHYSICAL EDUCATION	 Complete physical education practical file and project based on yoga. Learn the ques-ans of all chapters Do the cbse sample paper 2024-25 and prepare for Pre-board 2