PITEX 2020
PERTANDINGAN AKHIR PROJEK PELAJAR & PAMERAN INOVASI

Inovasi Ke Arah Kecemerlangan Pendidikan

KEMENTERIAN PENGAJIAN TINGGI

POLITEKNIK SULTAN SALAHUDDIN ABDUL AZIZ SHAH

INTELLIGENT BED

NUR AQILA BINTI KAMAROL ZAMAL   (SUPERVISOR)
NUR AQILAH BINTI MOHD FARID   (08DBK18F1001)
ANIS NAJIHAH BINTI NORAZMAN   (08DBK18F1002)
M. EIEMAN QAYYUM BIN M.RIDHWAN LEE   (08DBK18F1021)
NOR SYAKIRIN BINTI AWANG YAHYA   (08DBK18F1031)
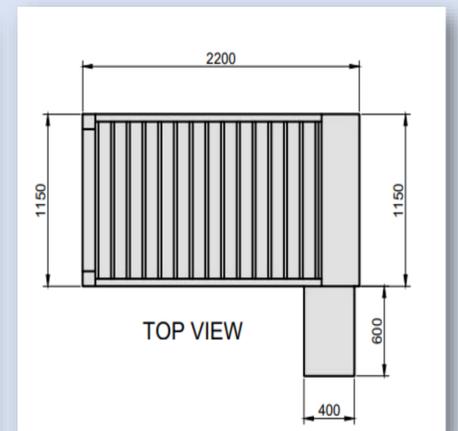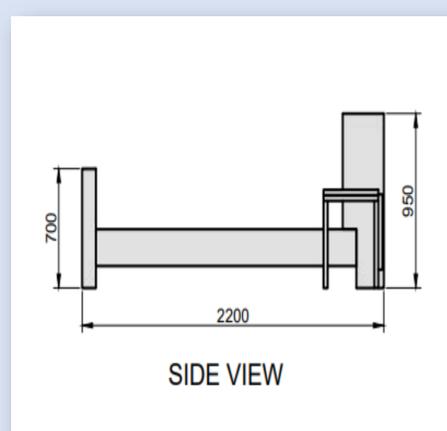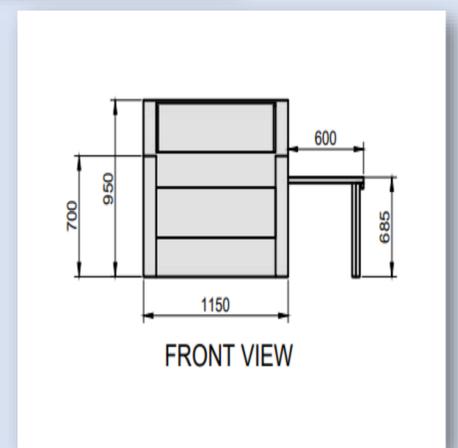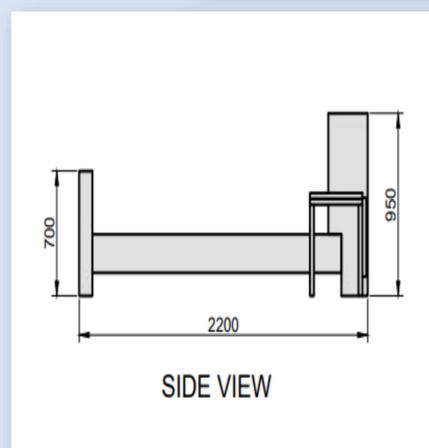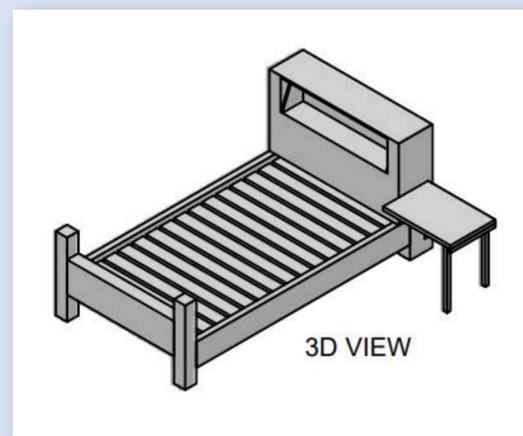POLITEKNIK SULTAN SALAHUDDIN ABDUL AZIZ SHAH

DESCRIPTION OF INNOVATION

❖ Single bed with size 1150mm×2200mm×950mm that attached with desk.

❖ The desk with size 600mm×685mm is hidden in the headboard.

❖ Save plenty of spaces, but it also provides good comfort relaxation and ergonomic of sleep.

❖ The bed are useful because when tired of studying at late night can take a rest.

❖ Made of solid wood which are Pine wood and Rubberwood .

❖ Pine wood are considered to be a soft wood, light weight and less expensive while Rubberwood is more eco-friendly.

❖ The design makes this piece of furniture easy to place and easy to use for various needs.

OBJECTIVE

❖ To produce an innovative single bed that is attached with study desk and bookshelf.

IMPACT OF INNOVATION

❖ Space-saving product.
❖ Multifunction.
❖ Help user to take a rest after study for a long time.

PRODUCT OF INNOVATION

3D VIEW

SIDE VIEW

FRONT VIEW

SIDE VIEW

TOP VIEW