

Figure 4 3D plot of response surface of pellet tensile strength as function of change in the addition of crude glycerol and compression load (wood residue added at 30% and bentonite added at 1%)

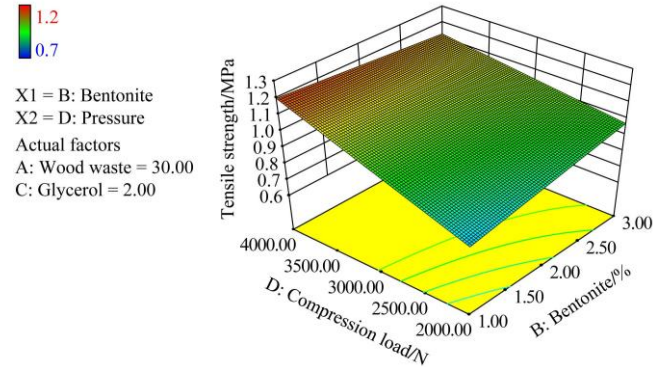


Figure 5 3D plot of response surface of pellet tensile strength as function of change in the addition of bentonite and compression load (wood residue added at 30% and crude glycerol added at 2%)

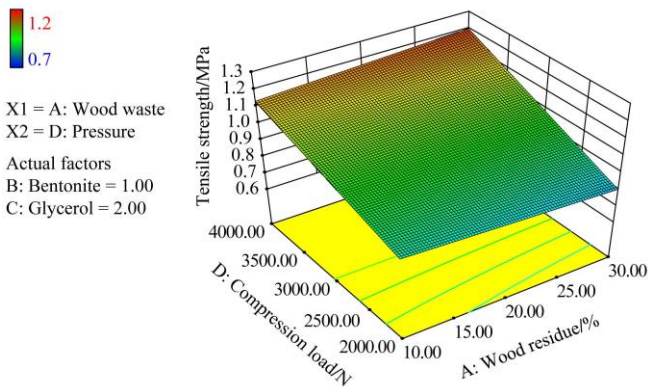


Figure 6 3D plot of response surface of pellet tensile strength as function of change in the addition of wood residue and compression load (bentonite added at 1% and crude glycerol added at 2%)

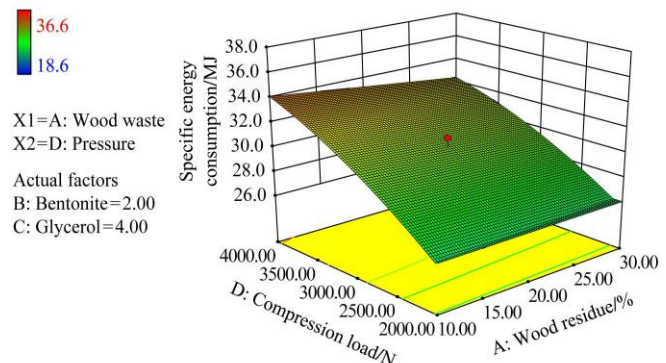


Figure 7 3D plot of response surface of specific energy consumption as function of change in the addition of wood residue and compression load (bentonite at 2% and crude glycerol at 4%)

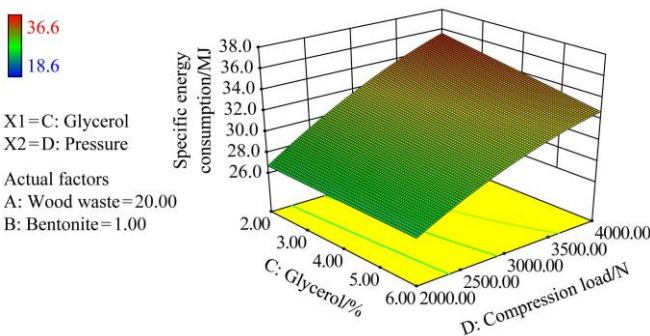


Figure 8 3D plot of response surface of specific energy consumption as function of change in the addition of crude glycerol and compression load (bentonite at 1% and wood residue at 20%)

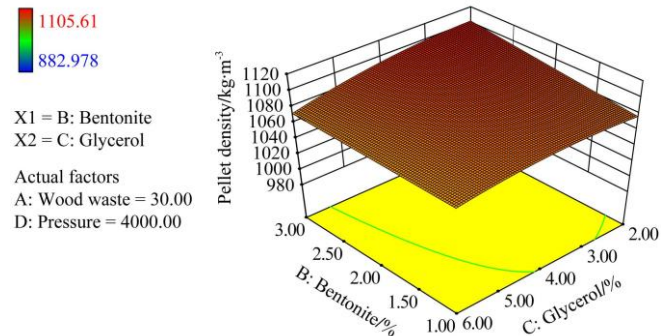


Figure 9 3D plot of response surface of pellet density as function of change in the addition of crude glycerol bentonite (wood residue added at 30% and compression load at 4 000 N)

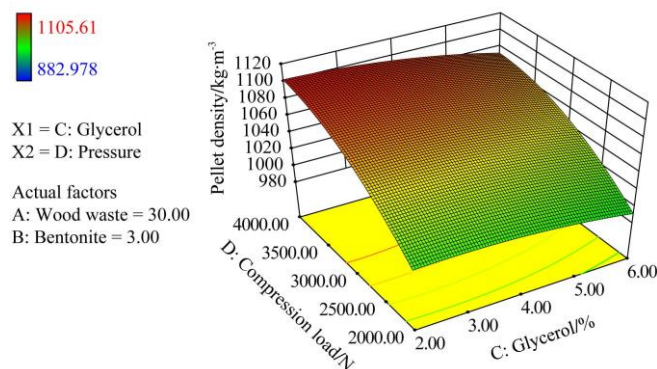


Figure 10 Three-dimensional plot of response surface of pellet density as function of change in the addition of crude glycerol and compression load (bentonite at 3% and wood residue at 30%)