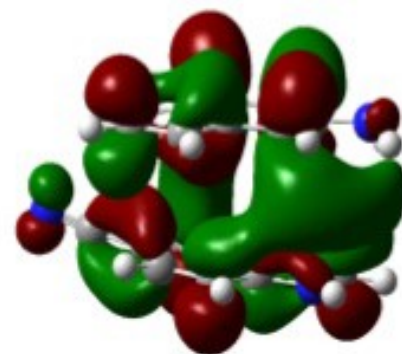


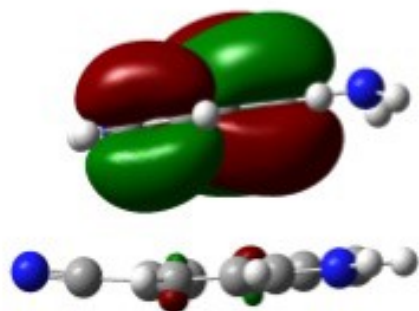
HOMO

94.15%



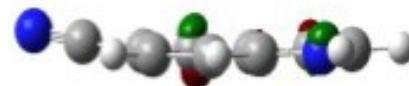
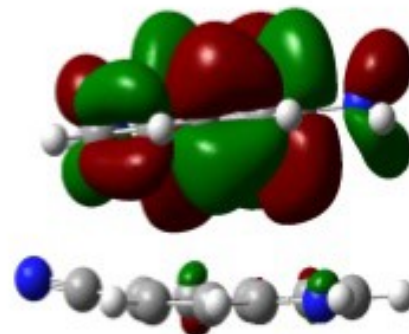
LUMO

$S_0 \rightarrow S_1$



HOMO-1

4.34%



LUMO+1