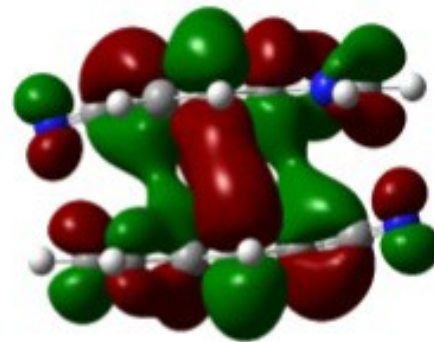


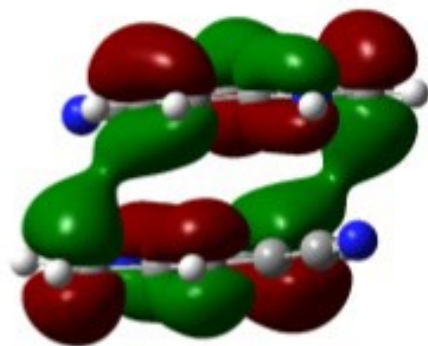
**HOMO**

47.66%



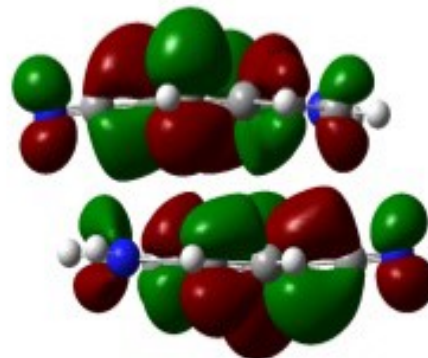
**LUMO**

$S_0 \rightarrow S_2$



**HOMO-1**

34.93%



**LUMO+1**