

Supporting Information

S.No.	Captions	Page No.
Figure S1.	FT-IR spectra of NS-CDs.	S1
Figure S2.	XPS survey scan of NS-CDs.	S2
Figure S3.	Effect of time on the fluorescence intensity of NS-CDs in the presence of QT (10 μ M) at room temperature.	S2
Figure S4.	pH-induced change in fluorescence intensity of NS-CDs at room temperature.	S3
Figure S5.	Stern–Volmer plot of the quenching of fluorescence of NS-CDs by QT in the concentration range of 3.3-16.5 μ M.	S3

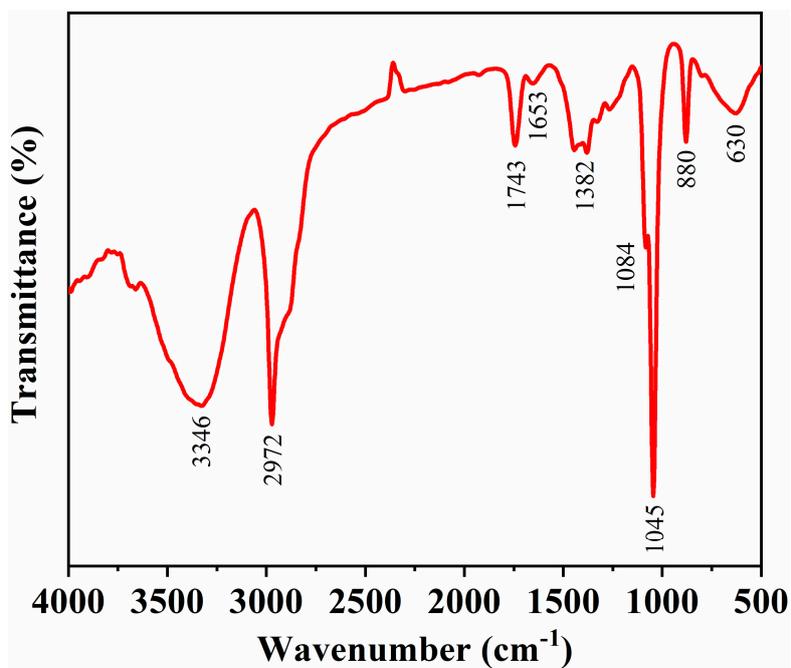


Figure S1. FT-IR spectra of NS-CDs.

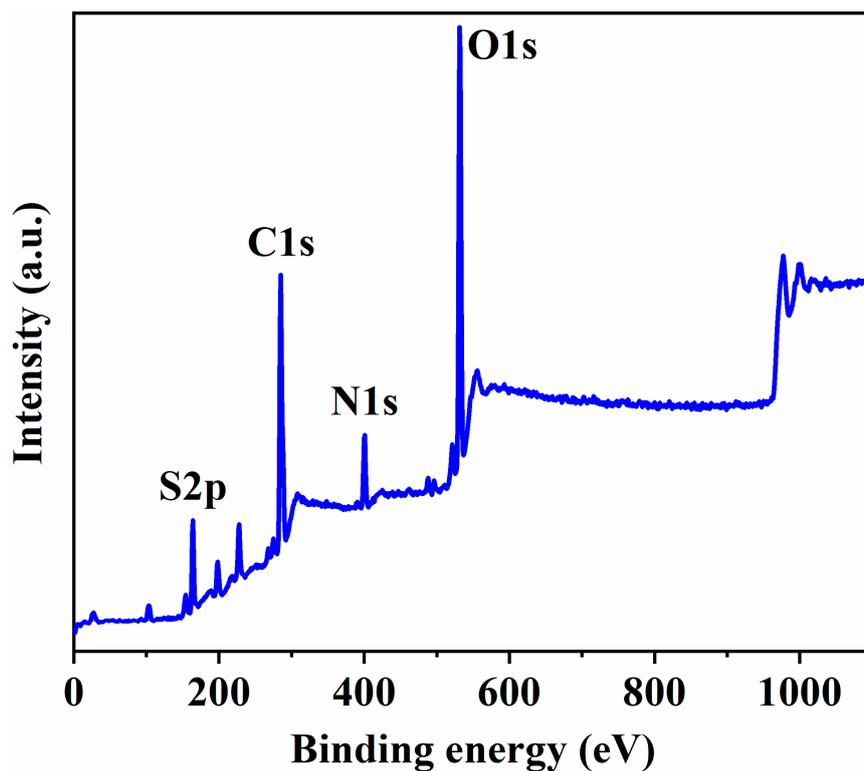


Figure S2. XPS survey scan of NS-CDs.

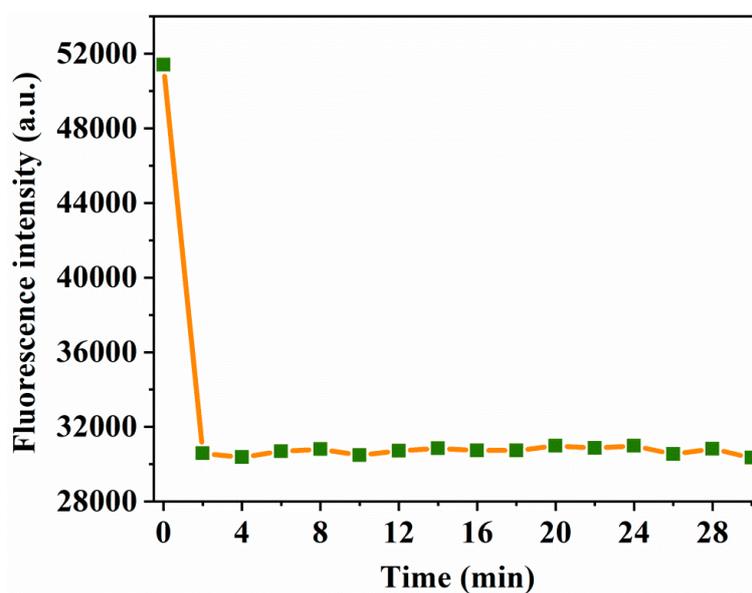


Figure S3. Effect of time on the fluorescence intensity of NS-CDs in the presence of QT (10 μ M) at room temperature.

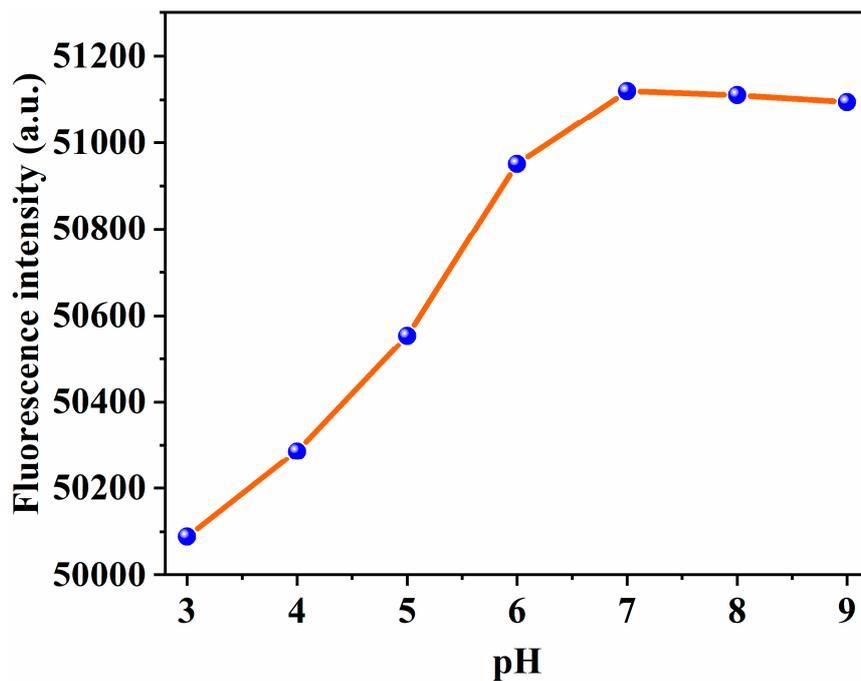


Figure S4. pH-induced change in fluorescence intensity of NS-CDs at room temperature.

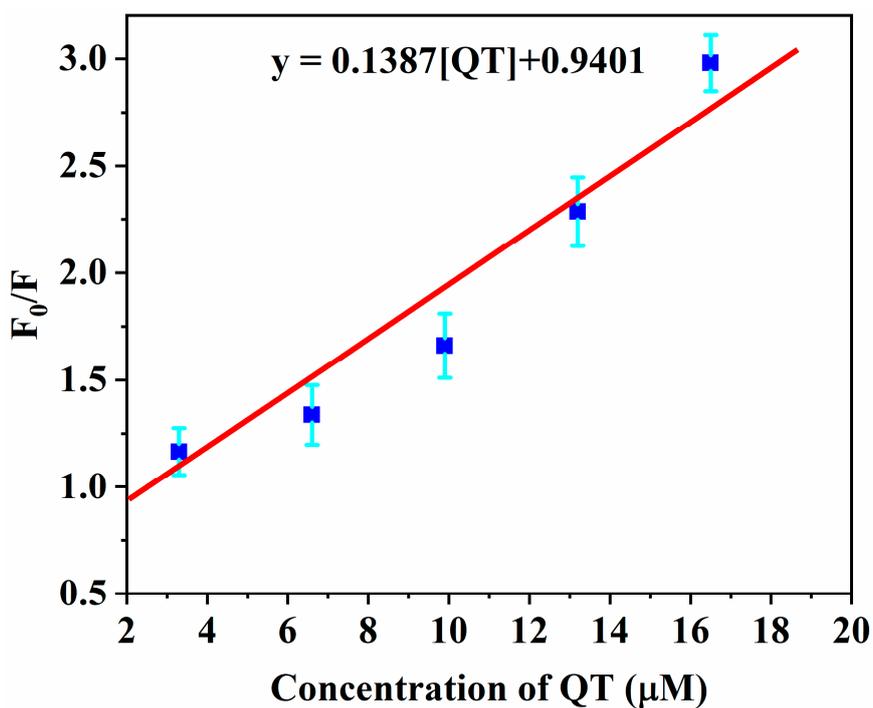


Figure S5. Stern–Volmer plot of the quenching of fluorescence of NS-CDs by QT in the concentration range of 3.3-16.5 μM .