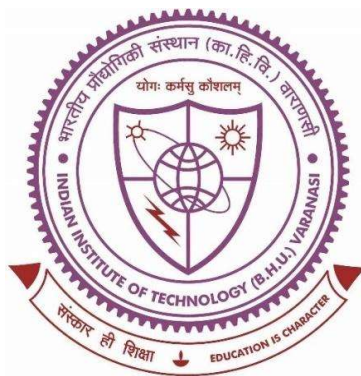


**Design, Synthesis and Evaluation of Novel 1,3,4-
Thiadiazole Derivatives as SHP2 Inhibitors for
Cancer Therapy**



**Thesis submitted in partial fulfilment
for the award of degree**

DOCTOR OF PHILOSOPHY

**By
Rangan Mitra**

**PHARMACEUTICAL ENGINEERING & TECHNOLOGY
INSTITUTE OF TECHNOLOGY (BHU)
VARANASI – 221 005, UP
INDIA**

Roll No.: 19161013

Year: 2024