

Invitation to M.Tech. Thesis Defense of Deepti Batra: June 05, 2020 (Friday): 11.00-12.00 IST

In Partial Fulfillment of the Requirements for the Degree of

M.Tech. CB

Deepti Batra (MT18244)

Will defend her thesis

Title: **“Manually curated database of biomarkers for thyroid cancer and stage classification”**

IIIT-D Faculty and Students are invited

Date: June 05, 2020 (Friday)

Time: 11.00-12.00 IST

Place: Online (Google Meet)

Examiner:	Internal:	Gaurav Ahuja
	External/Internal:	S Ramachandran (IGIB)
	Advisor:	G P S Raghava

Abstract

ThyCanBio (<http://webs.iiitd.edu.in/raghava/thycanbio>) is a manually curated database of biomarkers for thyroid cancer. It maintain 300 biomarkers that includes all kinds biomarkers for thyroid cancer (i.e., diagnostic, Prognostic and Predictive). These biomarkers are extracted from various sources such as Tissue, blood and plasma and consist of different types of biomolecules such as RNA, lncRNA, miRNA, proteins. In addition to compilation of biomarkers, attempt also made to classify early and late stage of thyroid cancer.

