<u>Affidavit</u>

I, Ankita Mehta D/o Sushil Kumar Mehta, BVIII-122 Nirankari Bhawan Road, ST. No. 1, Abohar, Distt Fazilka, Pin Code: 152123, Punjab, do hereby solemnly affirm and declare an

oath as under:

1. That I am a Ph.D. student in the Department of Physics, Panjab University, Chandigarh vide Enrolment No. 19516. My date of enrolment is 30.11.2012.

2. That my thesis title is "STUDY OF DI-BOSON PROCESSES IN CMS EXPERIMENT AT

LARGE HADRON COLLIDER".

3. That my thesis is ready for submission and it is a piece of original work and no part of

this work has been submitted for any other degree at this or any other

university/institute.

4. That the research work of the thesis is not plagiarized. Whatever portion of the thesis

has been quoted from original sources, the same has been duly acknowledged.

5. That in case my research work is found to be plagiarized at any point of time, I shall

be personally responsible for the consequences of the same as per law.

Deponent

(Student)

Verification:

Verified that the above content are true and correct to the best of my knowledge and nothing has been concealed therein.

Place: Chandigarh Deponent

Date: (Student)