Declaration of Authorship

I, Víctor Hugo Sánchez Rodríguez, declare that this thesis titled, “On the improvement of the Process of Synthesis of Gelatin Methacryloyl (GelMA) Hydrogels and development of a hybrid nanoparticle-GelMA-based Bioink for Tissue Engineering” and the work presented in it are my own. I confirm that:

- This work was done wholly or mainly while in candidature for a research degree at this University.

- Where any part of this thesis has previously been submitted for a degree or any other qualification at this University or any other institution, this has been clearly stated.

- Where I have consulted the published work of others, this is always clearly attributed.

- Where I have quoted from the work of others, the source is always given. With the exception of such quotations, this dissertation is entirely my own work.

- I have acknowledged all main sources of help.

- Where the thesis is based on work done by myself jointly with others, I have made clear exactly what was done by others and what I have contributed myself.

Declaration of Authorship.

Víctor Hugo Sánchez Rodríguez
Monterrey, Nuevo León, May 2019