



CERTIFICATE

This is to certify that the thesis titled "*Mechanistic Insights into the Role of Kisspeptin-1 in Cancer Progression and Metastasis: in vitro and in silico Approach*" has been prepared by **Ms. Hetvi Shah (Registration No. 22000964)**, a Research Scholar enrolled for the **Doctoral Programme in the School of Science, Navrachana University, Vadodara, Gujarat, India**, under my guidance and supervision.

The thesis is her original work completed after careful research and investigation.

The quality and scope of the research work are of the standard expected of a candidate for the award of the PhD in Biochemistry. I therefore recommend that the thesis be sent for evaluation.

Signature of the Supervisor

Dr. Parth Pandya

Forwarded through

Dr. Darshee Baxi
Associate Dean and Associate Professor
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Prof. A. V. Ramachandran
Professor Emeritus & Mentor
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Dr. Jaideep Raulji
Ph.D. Program Chairperson
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To: Registrar Navrachana University.



ANNEXURE-9

Declaration

I, **Hetvi Shah**, registered as Research Scholar, bearing Registration No. 22000964 for the Doctoral Program in the School of Science Of Navrachana University do hereby declare that this PhD thesis titled, "*Mechanistic insights into the Role of Kisspeptin-1 in cancer progression and metastasis: in vitro and in silico approach*" submitted by me to Navrachana University, Vadodara, Gujarat, India, is original and is the outcome of independent investigations /research carried out by me.

I do hereby declare that this work contains no plagiarism and has not been submitted for the award of any other degree/diploma of the same Institution where the work was carried out or to any other Institution.

I do hereby declare that the text, diagrams, or any other material taken from other sources (including but not limited to books, journals and web) have been acknowledged, referred and cited to the best of my knowledge and understanding.

Ms. Hetvi Shah

I endorse the above declaration made by the student

Dr. Parth Pandya
Supervisor

Date: 16/2/26
Place: Vadodara, Gujarat

