

## भारतीय प्रौद्योगिकी संस्थान दिल्ली INDIAN INSTITUTE OF TECHNOLOGY DELHI

स्नातकोत्तर अध्ययन अनुभाग (पीजीएस)

## ACADEMIC AND EXAMINATION SECTION (PGS)

हौज़ खास, नई दिल्ली-110016/HauzKhas,NewDelhi-110016 फोन / Phone: 011-26591723, 26591737, 26591743

> No. HTD/A&E(PGS)/A-2/2022/ Dated: 25.08.2022

## TO WHOM IT MAY CONCERN

It is to certify that Dr. KAMALAKANTA BEHERA (Entry No. 2005CYZ8159) has obtained his/her Ph.D. degree from Indian Institute of Technology (I.I.T.) Delhi complying all the ordinances and regulations laid down by the institute. The degree of Doctor of Philosophy of Indian Institute of Technology, Delhi conferred to his/her followed following regulations, as cited in UGC regulations 2009/2016.

His/Her Ph.D. degree was awarded in regular mode.

National Reservation Policy for admission was followed.

The selection to Ph.D. programme was made through test and/or interview.

He/She fulfilled the minimum credits criteria through courses prescribed by the supervisor(s), course advisor and approved by the DRC/CRC. The minimum CGPA requirement in HT Delhi is 7.50 on a 10 point scale for admission to the candidacy of Ph.D. degree. If the CGPA/DGPA of any student is below 7,00 at the end of any semester, his/her registration is terminated with the immediate effect.

He/She was required to renew the registration every semester till the submission of the thesis. The renewal of the registration every semester was subject to completion of specified number of credits/courses and/or satisfactory progress in his/her research work as recommended by Department Research Committee (DRC)/Centre's Research Committee (CRC). A student/candidate who fails to register or renew his/her registration as the case may be, ceases to be a student/candidate with immediate effect.

He/She took a comprehensive examination which tests student's comprehension of his/her broad field of research and his/her academic preparation and potential to carry out the proposed research plan. The comprehensive examination was conducted by a committee called Student's Research Committee (SRC), which is constituted as follows: (a) Chairman, DRC/CRC or his nominee; (b) One expert in the field from the Department/Centre; (c) One Institute faculty expert, preferably in the concerned area, from outside the Department/Centre to which the student belongs; and (d) Supervisor(s).

He/She carried out a Pre-Ph.D. seminar which is an essential requirement before the DRC/CRC

considers the synopsis of Ph.D. scholar.

The evaluation of his/her Ph.D. thesis was done by a Board of Examiners appointed by the Dean, Academics. The Board consisted of internal examiners, normally the supervisor(s), and two external examiners; one from within India and other from abroad. These external examiners were chosen from the panel of examiners recommended by DRC/CRC.

After the submission of his/her Ph.D. thesis he/she made a presentation to defend his/her work/thesis orally before a duly constituted committee referred to as Viva Board during working hours of the

Institute. The Board constituted internal examiner(s), and one external examiner.

Further, as certified by his/her supervisor,

1. He has published Fourteen research paper based on his Ph.D. work.

2. He has attended Two Conferences based on his Ph.D. work.