## Course Application for E-Cube-I Scholarship 2022

| Course name    | Doctor of Philosophy (Engineering)                                     |
|----------------|--|
|                |  |
| Course Details | The doctor of philosophy in the field of engineering is carefully      |
|                | designed for both talented academia students and experienced           |
|                | managers who seek to pursue advanced education and research            |
|                | methods to keep an organization operating efficiently. The             |
|                | programme provides graduate education in the most current              |
|                | engineering filed for technological and scientific organisations.      |
|                | The programme is divided into three stages. The first comprises        |
|                | of a study of relate fields of learning that supports the general      |
|                | area of research focus and culminates in the qualifying                |
|                | examination. The second stage is hand on research in order to          |
|                | find the original idea and publishing original manuscript. The third   |
|                | stage composed of original research and the presentation of            |
|                | finding in a written dissertation, culminates in the final             |
|                | examination.   |
|                | Core Course  |
|                | All doctoral students are required to take the following six           |
|                | course:  |
|                | 04-020-801 Literature review (Offered in 1 <sup>st</sup> term)         |
|                | 04-020-802 Philosophy of Engineering (Offered in 1 <sup>st</sup> term) |
|                | 04-020-803 Engineering Seminar 1 (Offered in 3 <sup>st</sup> term)     |
|                | 04-020-804 Engineering Seminar 2 (Offered in 1 <sup>st</sup> term)     |
|                | 04-020-805 Engineering Seminar 3 (Offered in 1 <sup>st</sup> term)     |
|                | 04-020-806 Engineering Seminar 4 (Offered in 1 <sup>st</sup> term      |
|                |  |

| Required-number of        | 2  |
|---------------------------|--|
| Undergraduate-Student     |  |
| Required-number of        | 4  |
| Graduate-Student          |  |
| Course conditions         | Students who already have a master's degree must complete a      |
|                           | minimum of 48 credit hours at the graduate level in order to     |
|                           | take their defending examination. For students without           |
|                           | master'degrees, 72 credit hours is required to take final        |
|                           | examination.   |
|                           | Programme Prerequisties is not formally required. However,       |
|                           | applicants should have knowledge in the field of engineering. It |
|                           | is recommended that students select an additional advance        |
|                           | methods course relevant to their doctoral work.                  |
|                           |  |
| Applicant qualifications  | All applicants to Doctor of Philosophy (Ph.D) programme at the   |
| (Specific qualifications) | School of Engineering must meet the admissions requirements      |
|                           | for entry.   |
|                           | Applicants must provide the following materials to be            |
|                           | considered for Doctor of Philosophy (in Engineering) programme:  |
|                           | 1. Complete application form                                     |
|                           | 2. Transcripts (in English)                                      |
|                           | 3. Letters of Recommendation                                     |
|                           | 4. Statement of Purpose  |
|                           | 5. Resume/CV   |
|                           | 6. Application fee   |
|                           | 7. Result of English Language Examination (TOEFL, IELTS)         |
|                           | only for International students                                  |
|                           |  |
|                           |  |

|                | E-mail:  |
|----------------|--|
|                | Phone/ Mobile Number:  |
| Contact person | Name: ผมว่าน่าจะเป็น สำนักงานบัณฑิต คณะหรือมหาวิทยาลัย           |
|                | individual score below 6.0                                       |
|                | opportunities must have an overall band score of 6.0 with no     |
|                | Applicants who would like to be considered for funding           |
|                |  |
|                | IELTS = 5.0 overall with no individual score below than 4.0.     |
|                | Minimum Score Requirements                                       |
|                | results must not be more than two years old.                     |
|                | must be within two years (counting the date of submission). The  |
|                | The period of eligible results of English language examination   |
|                | to be considered for definission.                                |
|                | to be considered for admission.                                  |
|                | All international students are required to submit TOEFL or IELTS |
|                | students)  |
|                | English Language Exam Requirements (Only for International       |