

Prakas on
The establishment of Cambodian Scientific Committee for Research and Doctoral
trainings and
the Establishment of Doctoral Schools

Chapter 1
General provisions

Article 1: Goal

The goal of this Prakas is to establish of Cambodian Scientific Committee for Research and Doctoral trainings so called CCRD to facilitate monitoring mechanism of doctoral trainings.

Article 2: Objectives

The objectives of this Prakas are as followings:

- Strengthen the quality of scientific research and doctoral trainings;
- Organize structural system and roles of CCRD;
- Determine the requirements and criteria for the establishment of doctoral Schools;
- Enforce the implementation of the policies and legal framework for doctoral trainings.

Article 3: Scope

The scope of this Prakas is applicable to all doctoral schools have been conducting the doctoral training programmes in the kingdom of Cambodia.

Article 4: Definition

Doctoral school refers to an academic structure focusing on doctoral training level in the potential of a disciplinary field of the higher education institutions. This doctoral school can be a higher education institution or shared between two or more institutes training the same specialized field or a gathering place and oriented specialized training in order to orient the education of disciplinary to meet the national and international standard.

The Cambodian Scientific Committee for Research and Doctoral Trainings so called CCRD refers to the mechanism which is a supportive structure and office of Ministry of Education Youth and Sport, relevant ministries and institutions relevant to scientific research and doctoral trainings in order to assure the quality of doctoral trainings. CCRD must have

scientific autonomy for training and scientific research, monitoring and evaluation of the doctoral thesis/dissertation.

Chapter 2

The Establishment of Cambodian Scientific Committee for Research and Doctoral trainings

Article 5. The Establishment of Cambodian Scientific Committee for Research and Doctoral trainings

The Cambodian Scientific Committee for Research and Doctoral Trainings, so called CCRD, which is the mechanism and office to the relevant ministries and institutions in order to strengthen the quality of training and research in doctoral level in Cambodia shall be established. CCRD is under the supervision of Ministry of Education, Youth and Sport.

Article 6. The Composition of Cambodian Scientific Committee for Research and Doctoral Trainings

CCRD composes of members from public and private higher education institutions, research institutes in Cambodia and international which are relevant to scientific research and doctoral trainings. CCRD's components are as the following:

- A representative as scientific research with doctoral degree holder from doctoral schools. To initiate the process of CCDR after this Prakas takes effect during the first twelve months, the higher education institution which is willing to establish doctoral school have to submit a representative to the Ministry of Education, Youth and Sport for consideration and approval to be member of CCDR;
- Foreign professors or researchers with doctoral degree holder and have the specialized relevant to the doctoral school (number of the members can be less than or equal to the representative from doctoral schools);
- A representative from relevant ministries such as Ministry of Education, Youth and Sport; Ministry of Health; Ministry of Agriculture, Forestry and Fisheries; Ministry of Culture and Fine Art; Ministry of National Defence; Ministry of Environment; and Ministry of Cults and Religion; etc.
- A representative from Accreditation Committee of Cambodia
- A representative from Rector Council of Cambodia
- A representative from Cambodian Higher Education Association
- A representative from Cambodia Chamber

The membership of the CCDR will not exceed two terms and each term has a period of three years.

Number and actual composition may vary depending on the evolution of the doctoral schools which are determined by the Prakas of Minister of education youth and sport.

Article 7. Leadership and Management of CCDR

CCDR leads by the followings:

- A president
- Two vice-presidents

To be effective and harmonized implementation, CCDR must have an honorary president as the Minister of Education, Youth and Sport in the mandate of the government.

- President and first vice-president must be elected from among the CCDR members

Article 8. Tasks/Roles of CCDR

CCDR has the tasks/roles as the followings:

- Enforce the process of doctoral schools to ensure the respects of legal procedures and standards for doctoral trainings;
- Strengthen the quality of researches, designing and writing the thesis/dissertation and selecting the thesis/dissertation evaluation panel committee;
- Establish criteria for the doctoral schools and ensure the scientific quality of trainings and scientific research;
- Promote the doctoral trainings and scientific researches in Cambodia;
- Orient universities and research institutes, both public and private in doctoral training framework;
- Promote the doctoral schools in carrying out their duties and help them solve the challenges that are encountered;
- Promote the skill trainings that respond to the needs of socio-economic development in Cambodia, the region and the world;
- Cooperate with relevant ministries and institutions, doctoral schools, research laboratories, the Rector Council of Cambodia to help determine the main directions in the trainings and researches in Cambodia;
- Review and decide in choosing the universities or institutes for doctoral school establishment in each disciplinary;
- Other tasks/responsibilities in accordance with the necessity of socio-economic evolutions in Cambodia.

Article 9. Processes and mechanisms of CCDR

CCDR must have its regular meeting in every quarter. Every decision must be approved by a majority. Secretariat staffs to CCDR in the preparation of meetings, reports and other tasks.

Article 10. Budget sources for Process of CCDR

CCDR must have budget for implementing their tasks. These budgets are sourced from:

- National budget from the annex of the finance department of the Ministry of Education, Youth and Sport;
- Grants from development partners and other sources.

Chapter 3

The establishment of Doctoral Schools

Article 11: The Establishment of Doctoral Schools

Seven to nine doctoral schools are established in higher education institutions for conducting the doctoral trainings in disciplines such as

- Doctoral school in political science, law, economics, management and sociology;
- Doctoral school in agriculture, botany, nutrition, forestry and fisheries and environment;
- Doctoral school in engineering, science and architecture;
- Doctoral school in language, linguistics, literature and philosophy;
- Doctoral school in mathematics, physics and chemistry;
- Doctoral school in archaeology, culture, theology, art and religion;
- Doctoral school in health science;
- Doctoral school in education, psychology and sports;
- Doctoral school in history, geography, geopolitics and national defence.

Higher education institutions have the right to apply for and run the doctoral school in specialized disciplines above with respect to the terms and conditions and criteria of the doctoral schools.

The doctoral schools are established under the Prakas of the Ministry of Education, Youth and Sport the request of CCDR.

Number of doctoral school establishments may vary depending on demands and the development of scientific researches and doctoral trainings in the Kingdom of Cambodia.

Article 12: The Criteria of Doctoral Schools

The criteria for doctoral schools of the above specialized disciplines shall be determined by a separate regulations which are created by doctoral schools submitted to CCDR for approval.

Article 13. Roles/Tasks and Responsibilities of the Doctoral Schools

The doctoral schools have roles/tasks and responsibilities as follows:

- Enrol the students for doctoral training programs and ensures that they meet the following criteria:
 - o There is a new theme for research proposal with advisor as professional researcher and has the capacity in advising the research on that theme/topic;
 - o Noticeably understanding the foreign languages which can be used in scientific research;
 - o Having the master degree background parallel to the selected major at doctoral level.
- Ensure that the doctoral student's research proposal has to date of the scientific evolution;
- Manage the work of doctoral students (enrolment procedure, annual study registration, tracking the progress and quality of the students' research work with a join of the doctoral thesis/dissertation evaluation panel committee and nominate the evaluation panel committee for the thesis/dissertation defence);
- Facilitating the exchange of experiences in science among doctoral students who have different fields of study with other researchers and advising professors especially through various events such as conferences, seminars, presentations and other platforms;
- Encouraging doctoral students and supervisors to participate in national, regional and international scientific events;
- Providing to doctoral students all the necessary information related to research proposals and other doctoral courses.

Article 14. Process and mechanism of doctoral schools

Doctoral schools must be led by a director, a deputy-director and two other members.

The director, the deputy-director and two other members must be selected from the research professors or researchers which have the following qualifications:

- Holding doctoral degree;
- Research professors and researchers who have experiences in research at least five years;
- Experience in supervising at least five doctoral students;
- Having published at least five research articles in a recognized national, regional or regional journals.

Every doctoral school must have a secretariat located in the institution of the doctoral school.

Each doctoral school must have at least twice meeting a year with its other members.

Doctoral schools must have research professors with doctoral degree holders and must be active researchers or working in recognized research laboratories by national, regional or international standards.

Doctoral students have to be enrolled, study and conduct researches in accordance with the guidelines and legal norms in force.

Doctoral students can take the courses at any institution of the doctoral school member in the various subjects through the facilitation of its doctoral school member.

Article 15. The academic and administrative criteria for membership of doctoral schools

The higher education institution can apply to become a member of the doctoral schools as the above article unless it fulfills the scientific terms and condition and administrative requirements of the doctoral school which will be determined by separate regulations set by CCDR.

The higher education institutions offer doctoral training, which have not yet meet the criteria of the scientific terms and condition and administrative requirements of the doctoral school can apply to become a member of a doctoral school during twelve months period by fulfil every shortages of recommendations of CCDR.

To become a member of a doctoral school, the higher education institution must apply the application form to CCDR.

The member higher education institution of the doctoral school is not able to fulfill the scientific terms and condition and administrative requirements of the doctoral schools shall be lose its doctoral school membership through the approval of CCDR.

The higher education institution with several discipline areas can apply for the members of more than one doctoral school depending on the fields offer in that institution.

An institution can become or be terminated from a member of a doctoral school must be hereby decided by the Prakas of the Ministry of Education, Youth and Sport through the request of CCDR.

The higher education institution fulfills the scientific terms and condition and administrative requirements academic and administrative requirements of the doctoral school and is also a member of a doctoral school is accredited the doctoral trainings by CCDR.

Article 16. The Relationship between Doctoral Schools and related institutions and entities

All institutions in which are involved in scientific research and doctoral trainings in Cambodia can collaborate with the doctoral Schools in discussions on the topics related to the scientific research through organizing various scientific events and platforms in order to utilize research findings for the benefits of society.

Chapter 4

Monitoring and Evaluation Mechanism for doctoral trainings

Article 17. Monitoring

CCDR must be regularly monitored the process of the doctoral trainings and research and the results of the evaluation must be disseminated to the relevant institutions.

CCDR must set up standards for internal evaluation and action plans for monitoring on the process of the doctoral trainings.

Article 18. Roles and tasks/responsibilities of the Secretariat of CCDR

The Secretariat has the tasks as the followings:

- Facilitate with CCDR and relevant ministries institutions;
- Staff to CCDR in allocating and managing the budget for CCDR's performed tasks;
- Organize the evaluation reports for doctoral trainings process.

Chapter 5

Transitional Provisions

Article 19. The fulfilment of the Higher Education Institutions on Doctoral Trainings

Higher education institutions offer the doctoral trainings which havenot yet completed all the doctoral training criteria must fulfil the requirements within three years to improve the proper criteria of doctoral trainings and the terms and conditions to be a member of the doctoral schools. After this period of time, if the higher education institutions cannot completely fulfil the requirements, the higher education institutions will lose the opportunity to apply for membership of the doctoral school or lose the rights to apply for opening and running the doctoral school.

Higher education institutions are running doctoral trainings have the rights not to be a member of the doctoral schools but the opportunities and benefits will be given the priority to member institutions.

Chapter 6

Final provisions

Article 20.

Any regulations contrary to this Prakas shall be abrogated.

Article 21.

Director General of Directorate General of Higher Education, Director General of Directorate General of Policy and Planning, Director General of Directorate General of Administration and Finance, Director General of Directorate General of Education,, Director General of Directorate General of Sport, Director General of Directorate General youth, Director of Higher Education Department, Director of Scientific Research Department, all Directors of Department and relevant Entities/Units, Rectors/Directors of Higher Education Institutions, and all Research Institutes must implement this Prakas from the date of signature.

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| Phnom Penh, December 2016 |
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Recipients:

- Secretariat General of Senate
- Secretariat General Assembly
- Council of Ministers
- All guardian ministries of higher education institutions
- Royal Academy of Cambodia

- Entities/Units under the Ministry
 “For information”
- As in Article 21 «for implementation »
- Documentation, Archives, Department of Legislation