<table>
<tr><td>For office use only

Date of receipt and stamp
of the office of HoD</td><td>**APPLICATION**
REGISTRATION FOR
PGDIP (Research) / MPhil / PhD
Regular full-time / Regular part-time / Casual
Faculty of Engineering-University of Peradeniya</td></tr>
</table>

1. **Name:**………..
   (*Underline the Surname*)

2. **Postal**

   Address:...…..….........................…......

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   Phone: (Home):………………….…….……… **(Work Place):…………..………………..**

   Email: (Home):……………….……..……….. **(Work Place):……………………………**

3. **Date of Birth:**…………………………………...…**Age:**……………….…….**years**

4. **Universities attended and Degrees obtained:**

University	Period	Degree	Year	Class/Pass

5. **Employment:**

Employer	Period	Designation

6. **Other Experience/Qualifications:**

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7. **Publications in academic and/or professional journals/conferences/seminars, if any:**

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8. **If a provisional student, date of registration:……………………**

9. **Are you registered for any higher degree in this or any other institute?**   *Yes/No.*

   If Yes, provide details ....

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10. **Proposed Title of Thesis:**

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11. **Postgraduate degree/diploma applied for Proposed field of Research: (With field of Specialisation)**

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   (Attach detailed Research Proposal – See attached format in Annex I, the currently available specialisations are listed in Annex II)

12. **Date of Commencement of Research:** ....

13. **Name, Designation and Address of Supervisor/s:**

   1. ....   **2.** ....

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14. Details of research grant or other support for Research: *††*

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Date:.. **Signature:** ....

†† In case of uncertainty please leave this item blank.

15. Payment of registration and tuition fees: **

☐ Self-financed.

☐ Covered by a research grant.

**Details of registration & tuition fees and applicable fee waivers are available in Annex III

16. Declaration by Candidate:

I certify that the details provided by me in this application are accurate. I agree to abide by the rules and regulations of the University.

Date:.......................................   ……………………………………

                                                                             Signature of Applicant

17. I/We certify that the research of

………………………………………………………………………………………….

………………………………………………………………...………………………..

………………………………………………………...……….………………………..

will be supervised by me/us.

1.…………………………………………
                     (Signature of Supervisor)

                     ..…………………………………………
                     (Designation)

2.…………………………………………
                     (Signature of Supervisor)

Date:…………………………   …………………………..…………………

                     (Designation)

18. Review of the research proposal:

We certify that the research proposal has been reviewed and it is of adequate standard to recommend the candidate read for the Degree/Diploma that he/she has applied for.

Reviewer I:

…………………….. ……………………….. ………………………………….
Name   Designation   Signature

Reviewer II:

…………………….. ……………………….. ………………………………….
Name   Designation   Signature

Date:

19. Report of Head of Department: *(should include approval and observations regarding availability of human and other resources to carry out the research within/outside the Department)*

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Date:………………………………..   **…………………………………..………**
                                                                    Signature of Head of Department

20. Observations of the Director/CERPS:

The application is in order/not in order. Back registration may be considered from……………………………………………………………………………………....

Date: …………………………...   **………………………………………**
                                                              Signature of Director/CERPS

21. Decision of the Higher Degrees Committee:

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....
....
(Subject to confirmation by the Senate)

22. Effective Date of Registration:

…………………………………………………

Date:…………………………….. ..…………...………………………………

Signature of Dean/Engineering

23. The applicant is registered with effect

from…………………..…………………

Registration No…………...………………………………..

Date:………………………… …………………………………………………..

Signature of Assistant Registrar/Engineering

GUIDELINES FOR PREPARATION OF RESEARCH PROPOSAL

The proposal must be written on single side A4 papers for the following typographic specifications:

Font Type- Times New Roman

Font size: Text-12 points, Title: 16 points (Bold, capital), Headings: 14 points (Bold, each word capitalized)

Alignment: Title- centered, Text- Justified, Headings: left

Spacing: Double

1. <u>Format for Research Proposal</u>

TITLE

The words should reflect the focus of your proposal. It should be clear and unambiguous. Put the key words of your research work and put the most important ones first.

Abstract

A well written abstract provides a brief and focused overview of the research proposal. It should clearly indicate why your proposed research is important, what your project aims to address, and how the project will be undertaken. (Minimum: 150 words)

Aims and Objectives

The aims are broad statements of desired outcomes, or the general intentions of the research. The objectives briefly indicate how you are going to achieve the aims.

Literature Review

This section should describe the background and the current state of research that is immediately connected with your research project. Reference the relevant findings from previous studies. Place each work in the context of its contribution to understanding the research problem being studied. Describe the relationship of each work to the others under consideration and reveal any gaps that exist in the literature. Locate your own research within the context of existing literature. (Minimum: 500 words).

Significance of the Research Work

This section should describe how the project is significant and how it extends previous work. You will be providing information that assists in understanding the significance of the work, strengthening a claim to originality and showing you have engaged with the relevant literature and can therefore justify the worth of the project. The M.Phil./Ph.D. proposals should clearly indicate how the proposed work contributes to the creation of new knowledge in the relevant field.

Research Design and Methodology

Describe how the research project is carried out to accomplish the above aims and objectives. Explain how the overall research design and methods of analysis will correctly address the problem and that the methods will provide the means to effectively interpret the potential results.

Work Schedule

Provide a time plan for the tasks you need to undertake for your research work. Make sure to allocate enough time to each task and span the whole work at least over the minimum required time period for the relevant degree. Clearly indicate deliverables of your research project at half year milestones to coincide with your progress report dues.

Financial Resources

State the required financial resources. Provide details of the grants obtained for the project.

Material/Human

State the required human and material resources for the project and how they are obtained.

References

All references given in the text should be listed here according to the author date system or numeric system. However, only one of these systems shall be used throughout the proposal. In author date system, references are listed in alphabetical order according to the first author's surname or the title of the reference if the author is unknown. Citation in the text must be given with the author surname and the date of publication in parenthesis.

In numeric system, references are listed in the numerical order they are cited. Citation in the text is given using the number, instead of the author surname and date within the parenthesis.

2. **Name and Signature**
3. **Name/s and Signature/s of Supervisor/s, Head of the Department**
4. **Backdating of Registration**

Backdating of an application for registration for a research degree is allowed only in the case of provisional students. In the case of provisional students the maximum period of backdating allowed is three months provided the research proposal is submitted within three months.

PG Specialisations offered by the Faculty of Engineering

(†based on current list of PG programmes, PG registrations and information from HOD's)

(A) Ph.D. and M.Phil. degrees are offered by the University and there is no mention of a discipline in the degree certificate. However, the specialisation is mentioned in the transcript issued by the assistant registrar.

(B) **Regular, taught** M.Sc. Eng./MSc and Postgraduate Diplomas are offered by the faculty in the disciplines listed below:

- Environmental and Water Engineering
- Geotechnical Engineering and Engineering Geology
- Structural Engineering
- Sustainable Built Environment
- Highway and Traffic Engineering
- Electrical & Electronic Engineering
- Wireless Communications Engineering (Double degree)
- Building Services Engineering
- Environmental Pollution Control Engineering
- Engineering Management
- Construction and project management

(D) The faculty has also been offering **research based** PG Diplomas in the disciplines listed above and the following:

- Computer Engineering
- Mechanical Engineering
- Chemical and process Engineering
- Engineering Mathematics
- Manufacturing and Industrial Engineering

Registration & Tuition Fees for M.Phil./Ph.D

(a) Local Students

PG Degree Programme	Tution Fees	
	For the minimum duration (per annum)	For the balance period[*] (per term[**])
1. M.Phil. Degree (Full-time)	Rs. 50,000/-	Rs. 10,000/-
2. M.Phil. Degree (Part-time)	Rs. 30,000/-	Rs. 5,000/-
3. Ph.D. Degree (Full-time)	Rs. 50,000/-	Rs. 10,000/-
4. Ph.D. Degree (Part-time)	Rs. 30,000/-	Rs. 5,000/-

Note:

[*]Balance Period, is the period a candidate spends beyond the minimum duration stipulated for a respective degree.

[**]Normally, a "term" is considered as duration of 6 months

For taught courses, the tuition fees are determined by the respective Department of Study.

Other Fees

- Registration Fee: Rs. 2000.00 per annum
- Library Deposit:
    - Non Refundable: Rs. 1500.00 per annum
    - Refundable: Rs. 2000.00 per annum

(b) Foreign Students

For foreign students, the following fees will be charged in addition to the local fee mentioned in (a) above.

	Tuition Fee (per annum)	
	SAARC Countries	Other Countries
Full-time	USD 2000	USD 3000
Part-time	USD 1500	USD 2000

Application of fee waivers

- Candidates with a first degree of **first class honours** - **50%** waive off for the tuition fees.
- Candidates with a first degree of **second class honours (upper division)** - **30%** waive off for the tuition fees.
- Permanent academic staff members of the faculty- **over-head** charges only

03 January 2019