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Viney Kirpal

Thesis-writing can be a daunting task if the Ph.D. student does not know the mechanics of writing research. Here are six essential steps that will help you complete your paper in time.

The secret to complete your dissertation is to read, make notes and define the purpose of the proposed research before you begin.

Standard content and writing

A good thesis needs standard content, good writing, and an attractive presentation. It must be original; conceived and written by you. A plagiarism tracker can easily expose copied work and cost you the degree and lead to a demotion. Standard content results from reading scholarly books and research papers.

The key word here is scholarly, not journalistic. Statements must be fact-based and supported by sources. Your thesis or argument must be new and present relevant content that adds to existing research. Your arguments must be logical, well-written, and communicate each point/sub-point effectively. The dissertation must be typed neatly, formatted, and proofread thoroughly to prevent mistakes and spelling errors. Together, these elements make a good thesis.

Choosing a topic

For this, search for similar theses on the Internet and find a topic that has a gap. Look for important sources (books and research papers) on Google Scholar, in libraries and e-journals. Do not depend



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For that perfect thesis

Six steps that will help students in thesis writing

search material, as this could lack scholarly rigour. You should have access to a minimum of 20 reputable major sources. As you read, remain focused on the selected topic. Be prepared to change or re-define it, if you discover it has been already examined.

Limiting the problem

This does not imply deleting important information or presenting partial evidence. It means narrowing down your investigation. For example, a thesis-length subject could be "Pests are affecting crops in X district and causing an annual loss of ₹ Y" rather than the State or the entire country. Taking a large area for research is a common mistake Ph.D. students make. Limiting the problem will help you write a tightly organised dis-

Writing the thesis sentence

This identifies the purpose of your investigation and should be around 20 words or less. It is a positive, declarative statement. But it is not the hypothesis, though it may look like one.

A hypothesis suggests uncertainty of outcome; a thesis sentence shows you can prove the outcome. You should write it after your preliminary reading is over. For instance:

Hypothesis: I wish to examine whether pests are damaging crops in district X for N reasons and causing an annual loss of ₹ Y.

Thesis sentence: I have examined the reasons pests are damaging crops in district X and causing a loss of ₹ Y annually.

Writing the thesis sentence gives you a road map for your thesis and writing. Once you are

clear about your purpose, it is easy to look for supportive evidence. It also helps to make a good outline and design your proposal with clarity and impress examiners. However, it takes time for the thesis sentence to crystallise because you have to articulate your intent precisely.

Making an outline

The most important aspect of the thesis writing, this prevents you from getting lost in irrelevant details and ensures an even division into chapters, sections and subsections. An outline helps identify the problems in your writing plan well before you write. It helps detect the gaps and fix them in advance, and ensure it is evidence-backed and structurally well-balanced.

Time management

Spend 60% time on reading, and writing the first draft, 20% on fact-checking editing, and re-writing and the remaining 20% on typing, proofreading and binding. Make notes and record the details of your references as you read. Do not leave this to the last as it can delay submission.

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SCHOLARSHIPS

LIC HFL Vidyadhan Scholarship

LIC HFL aims to support students continue their higher education. **Eligibility:** Open to Indian students currently studying in post-graduation programmes (in the academic year 2022-23) and have scored more than 60% marks in their previous qualifying examination. Annual family income must not be more than ₹3,60,000 from all sources.

Rewards: Up to ₹20,000
Deadline: October 31
Application: Online b4s.in/edge/LHVP2

Kotak Kanya Scholarship

Under the CSR Project on Education and Livelihood of Kotak Mahindra Group Companies, Kotak Education Foundation aims to help meritorious girl students from underprivileged sections to pursue professional graduation courses.

Eligibility: Girl students who have secured admission to

ADMISSIONS

M.A. Urban Design and Planning

At the University of Sheffield, the U.K. Course begins in September 2023.

Eligibility: A Bachelor's degree with a minimum of 60% from a recognised university; overall IELTS grade of 6.5 with a minimum of 6.0 in each component. <https://bit.ly/3CCME50>

first-year graduation programmes in professional courses from institutes of repute (NAAC/NIRF accredited). Applicants must have scored more than 75% marks in their Class 12 board exam. Annual family income must be ₹3,20,000 or less from all sources.

Rewards: Up to ₹1.5 lakhs per year (Note: Renewal will be at the sole discretion of the Kotak Education Foundation)
Deadline: November 30
Application: Online b4s.in/edge/KKGS12


HDFC Badhte Kadam Scholarship

This scholarship aims to provide financial assistance to help high-performing students from underprivileged backgrounds continue and complete their education. **Eligibility:** Indian students in Classes 11 and 12 or in undergraduate (general and

professional) courses. Students with Disabilities studying in Class 11 or 12 or pursuing UG, diploma/ITI and vocational courses. Candidates preparing for examinations such as NEET, JEE, CLAT, and NIFT at a recognised coaching institution. Applicants must have obtained at least 60% marks (80% for students undergoing coaching) in the previous class or board exams (Note: No minimum marks required for Students with Disabilities). Annual family income should be below ₹6 lakhs (for Students with Disabilities, it should be below ₹8 lakhs), from all sources. Special consideration will be given to girls and those undergoing any kind of crisis (loss of parents/illness, etc.)

Rewards: Up to ₹1 lakh
Deadline: October 31
Application: Online b4s.in/edge/HTPF12

Courtesy: buddy4study.com

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Advt No: RGCB/PhD/2022 - II October 24, 2022

PhD ADMISSION - NOVEMBER 2022

Rajiv Gandhi Centre for Biotechnology (RGCB) invites application for admission to the PhD program (November, 2022 session) in various domains of Disease Biology and Plant Science. Complete information, application format and other details are available on the RGCB website (www.rgcb.res.in). Applications along with prescribed fees must be submitted online through the link given in the web portal on or before **November 30, 2022**. Incomplete applications and application without processing fees will be rejected.

Sd/-
Director