**Title (Font Size 18, Times New Roman)**

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**Name of Research Scholar Introduction of Supervisor**

**Name:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Name:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Roll No:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Designation:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Class:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  **Department:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Session:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Institute:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**School of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Faculty of \_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**MINHAJ UNIVERSITY LAHORE**

**HAMDARD CHOWK TOWNSHIP LAHORE**

Research Proposal Form

Program: M. Phil: \_\_\_\_\_\_\_\_\_\_\_\_\_ Session

Subject: Name of Student: Roll No: Father’s Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**The title of the Research:**

1. The title should be concise, well worded and grammatically correct.
2. It should be innovative and genuine.

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**Introduction:**

It should introduce the Research Project, which could be in paragraph pattern?

Each paragraph should be of reasonable size.

Size of introduction should be 1 and half page of A-4 paper with references in numerical words (1), (2), ………so on.

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**Objectives:**

Objectives must reflect the main aim of the research title.

These should be purely professional.

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Socioeconomic / Rationale / Practical & Scientific Applications:

1. Practical significance and utility should be very clear.
2. Theoretical and practical benefits should be very clear.

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Hypothesis:

1. Hypothesis should be given wherever required. In quantitative research, a hypothesis should be given while in qualitative research, a hypothesis is not required. Only the research questions are enough.

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Literature Review:

1. Description of Past research work according to the research proposal.

2. Past research will be theory based/expected model / under

discussion of authors.

3. The research Methodology used in the review work.

4. The review could be from good quality Book /

 Journals.

5. The number of references should not be less than ten.

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Research Gap:

The research gap should be reasonably acceptable.

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Research Questions:

1. It contains the research questions which will be discussed in the proposal.

2. Questions should be clear in understanding.

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Research Methodology:

Research Methodology should clearly state the proposed research Methodology. A comprehensive and detailed description of research methodology is required. Writing a paragraph on the methodology is not enough.

Qualitative or Quantitative Technique.

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Limitations:

Boundaries of research proposed be described.

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Proposed Chapters for thesis

Chapter No.1

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Chapter No.2

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Chapter No.3

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Chapter No.4

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Chapter No.5

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Chapter No.6

………………………………………………………………………………

Conclusions

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Reference/Bibliography

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--------------------------------------------- Sidra Liaqat

Research Scholar

Report of the Supervisor

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 Supervisor Dy. Head, School of Economics & Finance

Semester 3rd (16 weeks)

Time Table / Work Plan

|  |  |  |
| --- | --- | --- |
| 04 weeks | Literature Review | Comments by Supervisor |
| 02 weeks | Methodology | Do |
| 08 weeks | Data Collection | Do |
| 02 weeks | Data Analysis | Do |

Semester 4th (16 weeks)

|  |  |  |
| --- | --- | --- |
| 10 weeks | First Draft | Comments by Supervisor |
| 03 weeks | Second Draft | Do |
| 02 weeks | Final Draft | Do |
| 01 weeks | Submission of Thesis | Do |

Examples for Writings. REFERENCES / BIBLIOGRAPHY.

If Reference is from Journal

1) Zinini, S.P (2000) Classification of electrical properties of porous silicon. Semiconductors, 34: 353-357

[Zinini (1) described……………..], While in Text.

زینینی، س۔پ (2000)۔ پورٹیبل سلکان، سیمکولیشنرز کے بجلی کی خصوصیات کی درجہ بندی۔ 34، 353-357۔

جب متن میں حوالہ ہو [زینینی (1) نے وضاحت کی۔۔۔۔۔۔۔۔]

2) Dow, J.D and Redfield, D. (1972) Toward a unifield theory of

Urbach’s rule and exponential absorption edges. Phys. Rev B. 5: 594-598

[Dow and Redfield (2) proposed that………], While in Text.

ڈاؤ، ج۔ڈ اور ریڈفیلڈ، ڈ۔ (1972) اربچ کے قانون کا نظریہ اورمتوقع جزب کردہ کنارے۔549-598

جب متن میں حوالہ ہو [ڈاؤ اور ریڈفیلڈ (2) نے تجویز کیا۔۔۔۔۔۔۔۔]

3) Cohen, M.H., Frank, H., and Hook, S.R. (1969)

Simple Band Model for Amorphous semiconducting alloys.

Phys. Rev. Let. 22: 1065-1068

[Cohen et al. (3) found that…………….], While in Text.

کوہن، م۔ہ۔، فرینک، ہ۔، اور ہوک، س۔ر، (1969)۔ غیر معمولی سیمکولیشننگ مرکبوں کے لئے آسان بینڈ ماڈل۔ ٖفز۔ریو۔ (22) 1065-1068۔

جب متن میں حوالہ ہو [کوہن وغیرہ (1) نے تلاش کیا ۔۔۔۔۔۔۔۔]

If Reference is from Thesis

4) Moridi, G.R. (1975) A study of copper-calcium phosphate glasses, Ph.D Thesis, Brunel University, Uxbridge, Middx (U.K) P.87 [Moridi (4) reported that………………], While in Text.

موریڈی، گ۔ر۔ (1975) تانبے کی کیلشیم فاسفیٹ شیشے کا ایک مطالعہ۔ پی-ایچ-ڈی مقالہ، برونل یونیورسٹی، اکسبرج، میڈل سکس(یو۔کے) پ۔87۔

جب متن میں حوالہ ہو [موریڈی (1) نے وضاحت کی۔۔۔۔۔۔۔۔]

5) Saeed A (2005) comparative studies on the Biosorption of heavy Metals by immobilized Microalgal Cultures, suspended Biomass and Agrowaters, Ph.D Thesis Universiy of Punjab Lahore (Pakistan) P248 [Saeed (5) described……………..], While in Text.

سعید، اے۔ (2005)۔ مائکروالگل ثقافتوں کی طرف سے بھاری دھاتوں کی بایوسرچر پر معتبر مطالعہ، معطل بائیواساس اور اگرواٹرز، پی-ایچ-ڈی مقالہ، برونل یونیورسٹی، یونیرسٹی آف پنجاب، لاہور (پاکستان) پ۔248۔

 جب متن میں حوالہ ہو [سعید (5) نے وضاحت کی۔۔۔۔۔۔۔۔]

If reference is from Proceeding

6) Austin, F.G. and Garbett, E.S (1972), Far infra-red vibrational spectra of crystalline and Amorphous As 2Se3

Scottish Universities summer school on amorphous semiconductors.

Academic press, London P 392.

[Austin and Garbett (6) suggested that………………], While in Text.

آسٹن، ف۔گ اور گاربٹ، ا۔س۔ (1972) اربچ کے قانون کا نظریہ اورمتوقع جزب کردہ کنارے۔اکیڈیمک پریس، لندن۔ پ۔598

جب متن میں حوالہ ہو [آسٹن اور گاربٹ (6) نے تجویز کیا۔۔۔۔۔۔۔۔]

7) Nester, H.H and Kingery, W.D (1965)

Electrical Conduction in vanadium oxide glasses, Proc. VII inter conference on glass, Brussels Gordon and Breach, N.York. P 106. [The Usual concentration formula (7) was used], While in Text.

8) If reference is from Book

Books / Chapters in Book

Newby, P.J., Jhonson, B. (2003). Rapid Microbiological Methods in the Pharmaceutical Industry, (3rd Ed), Boca Raton, Florida, USA.

P 41-59

[Newby and Jhonson (8) mentioned that…………..], While in Text.

9) If Reference is from patents

Patents

Young, D.M. (2000). Thermostable Proteolytic Enzymes and Uses Thereof in Peptide and Protein synthesis, US patent No. 6143517 [Young (9) proposed the presence of protein synthesis........], while in Text.

10) If Reference is from Database

Data Set from a Database

(Information should be retrievable though the input)

Deming, D., Dynarski, S. (2008). The Lengthening of childhood (NBER paper 14124) Cambridge, M.A: National Bureau of Economic Research. Retrieved July 21, 2008

From http/[/www.nber.org/papers/w14124](http://www.nber.org/papers/w14124).

[Deming and Dynarski (10) studied………………], While in Text.