

Title	
Submitted to	
Date of Submission	
Diary Number	Math/Proposal/2016-
Principal Investigator/ Consultant (Contact Person)	Professor Dr. Syed Arif Kamal PhD; MA (Johns Hopkins, USA); MS (Indiana, Bloomington, USA) Professor of Mathematics, Caretaker Dean, Faculty of Engineering and Dean, Faculty of Science University of Karachi. <i>Office:</i> +92 21 9926 1300-15 ext. 2255; <i>Direct:</i> +92 21 9926 1077 Office of Dean, Faculty of Science, University of Karachi, Karachi 75270, Pakistan. <i>Paper Mail</i> Same as above <i>e-mail</i> profdrakamal@gmail.com <i>Homepage</i> https://www.ngds-ku.org/kamal
Co-Investigator(s)	_____
Introduction	a) Background of the Problem: b) Significance of the Problem c) Need for Solution:
Statement of the Problem	
Feasibility	Feasibility of the project to be studied and report submitted within _____ of official assignment of the project.
Proposed Solution	a) Product b) Service Modifications, minor updating for _____ from the date of submission of finished product provided, without extra charges.
Methodology	a) Collection of Data b) Modeling of Data c) Simulation of Data d) Analysis of Results

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Signatures _____

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Resources

a) Necessary Facilities Required

iii) Access to Technical Libraries

iii) Limited photocopying facilities (literature and reports)

b) Visits

Provision of pick and drop service to _____, if there is a mutual meeting decided

c) Facilities Available

iii) Computing

iii) Wordprocessing

iii) Scanning

iiiv) Laser printing

iiiv) e-mail and fax

ivi) Internet

Schedules

a) Start Date

The day of receipt of written acceptance of this proposal.

b) Finish Date

_____ from the start date.

c) Estimated Number of Hours to be Spent

___ hours (may be modified at the time of submission of Feasibility Report)

d) Submission of Reports

Feasibility Report: _____ from the start date

Progress Report: _____ from the start date

Final Report: _____ from the start date

Costs

a) Total Cost

Rs ____/= (Rupees _____ only) lump sum, taking into account (a) pre-assignment project discussion time and (b) _____ support services provided at a rate of Rs ____/= (Rupees _____ only) per hour in accordance with the general rates for similar contracts during the fiscal year _____.

b) Breakdown of the Payment Schedule

Upon submission of Feasibility Report: Rs ____/=

(Rupees _____ only)

Upon submission of Progress Report: Rs ____/=

(Rupees _____ only)

Upon submission of Final Report and Final Acceptance: Rs ____/=

(Rupees _____ only)

Benefits/Usefulness

References

Qualifications

Biodata and Comprehensive List of Publications of Principal Investigator/ Consultant are placed on his homepage: <http://ngds-.uok.edu.pk/kamal>.

Biodata of each Co-Investigator is also placed on the net, direct links listed below:

Web address of this document: https://www.ngds-ku.org/Industrial/Proposal_Format.pdf

End of Document

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