

OUTLINE OF THE PROPOSED TOPIC OF RESEARCH

Name of the candidate :

ID No. :

Place of Research Work & Organization : BITS, Pilani-K.K.Birla Goa Campus

Proposed Supervisor's details

Name :

Qualification :

Designation :

Organization :

Proposed Co-Supervisor's details

Name :

Qualification :

Designation :

Organization :

1. Proposed Topic of Research:

2. Objectives of the Proposed Research:

The proposed research aims:

- 1.
- 2.
- 3.
- 4.

Keywords : Minimum five.

3. Background of the Proposed Research

3.1 Introduction

3.2 Literature survey

3.3 Gap in Existing Research

4. Methodology

Phase 1: Literature survey and Analysis:

Phase 2:

Phase 3:

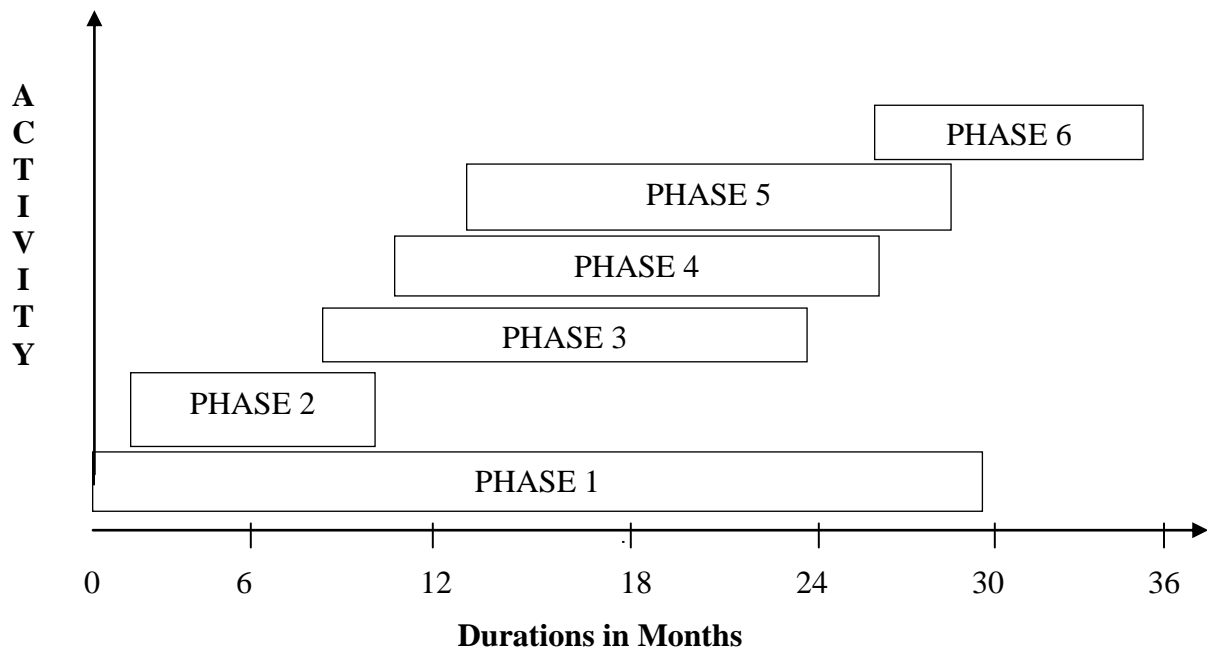
Phase 4:

Phase 5

Phase 6: Conclusion and thesis writing.

5. Work Plan

Plan of Work Chart:



References:

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- [2] Sundararaman B., Buy U., Kshemkalyani A. D., Clock synchronization for wireless sensor network: a survey. *Journal on Ad-Hoc Networks*, May 2005, 3: 281–323.
- [3] Ganeriwal S., Ganesan D., Shim H., Tsiatsis V., Srivastava B., Estimating clock uncertainty for efficient duty-cycling in sensor networks. Proceedings of the Third International Conference on Embedded Networked Sensor Systems(Sensys), SanDiego, 2005, 130 – 141.
- [4] Lucarelli D., Wang L. J., Decentralized synchronization protocols with nearest neighbor communication. Proceedings of the 2nd international conference on Embedded networked sensor systems, Baltimore, 2004, 62 – 68.
- [5] Ganeriwal S., Kumar R., Srivastava M. B., Timing-sync protocol for sensor networks. Proceedings of the 1st international conference on Embedded networked sensor, LosAngeles, 2003, 138 – 149.
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- [7] Bonifacio T.G., Pantoni R.P., Brandao D., Geographic routing algorithm implementation using simple MAC 802.15.4. Proceedings of the Industrial Electronics (ISIE), 2011: 1212 - 1217