



**NAAC ACCREDITATION PROCESS
ANNUAL QUALITY ASSURANCE REPORT (AQAR)
AUTOMATION - (CRITERION – II & III)**



By

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**A project report submitted to the
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**PSNA COLLEGE OF ENGINEERING AND TECHNOLOGY
(AUTONOMOUS)**

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JUNE 2024

BONAFIDE CERTIFICATE

Certified that this project report titled **NAAC ACCREDITATION PROCESS - ANNUAL QUALITY ASSURANCE REPORT (AQAR) AUTOMATION - (CRITERION – II & III)** is the bonafide work of **Mr. K. MOHAN (Reg. No. 92132261026)** who carried out the work under my supervision. Certified further that to the best of my knowledge and belief, the work reported herein does not form part of any other project report or dissertation on the basis of which a degree or an award was conferred on an earlier occasion on this or any other candidate.

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VIVA VOCE EXAMINATION

The Viva Voce Examination of this Project work submitted by **Mr. K. MOHAN**,

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INTERNAL EXAMINER

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ABSTRACT

The entire process of preparing and submitting the Annual Quality Assurance Report (AQAR) is a herculean and laborious process for many higher educational institutions as there are lot of issues in collecting and aggregating consistent and accurate data. In this project, an effort has been made to automate the AQAR that has to be submitted through NAAC online portal every year. In this project, technologies like HTML, CSS, JavaScript, Bootstrap, PHP and MySQL are used. It helps to collect, organize, and generate reports for NAAC - AQAR. It helps to increase accuracy and precision of data, allowing individuals to dedicate more of their time to teaching, learning, and research rather than being consumed by data collection and validation process before submission of AQAR.

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TABLE OF CONTENTS

Chapter No.	Title	Page No.
	ABSTRACT	v
	ACKNOWLEDGEMENT	vi
	LIST OF TABLES	ix
	LIST OF FIGURES	x
	LIST OF ABBREVIATIONS	xi
1	INTRODUCTION	1
	1.1 PROBLEM STATEMENT	2
	1.2 CHALLENGES	3
	1.3 AIM OF THE PROJECT	3
	1.4 CHAPTER PLAN	4
2	SYSTEM ANALYSIS	5
	2.1 LITERATURE SURVEY	5
	2.2 EXISTING SYSTEM	7
	2.3 PROPOSED SYSTEM	8
	2.4 REQUIREMENT GATHERING	9
	2.5 INTERNAL QUALITY ASSURANCE CELL (IQAC)	10
3	SYSTEM DESIGN	11
	3.1 SYSTEM ARCHITECTURE	11
	3.2 UML DIAGRAM	12
	3.3 DATA FLOW DIAGRAM	19
	3.4 MODULE DESCRIPTION	22
	3.5 DATABASE DESIGN	24

4	SYSTEM IMPLEMENTATION	27
	4.1 BACKGROUND STUDY	27
	4.2 IMPLEMENTATION	34
5	SYSTEM TESTING	35
	5.1 SOFTWARE TESTING	36
	5.2 TEST CASES	39
	5.3 OUTCOME OF THE TEST	40
6	CONCLUSION	41
	6.1 CONCLUSION	41
	6.2 FUTURE ENHANCEMENTS	41
	APPENDIX A: Screen Shots	
	APPENDIX B: Sample Code	
	REFERENCES	

LIST OF TABLES

Table No.	Title	Page No.
3.1	IQAC Office Bearers Table	24
3.2	Metric 2.2.2 Full Time Teacher Table	24
3.3	Criteria 2 Writeup Table	25
3.4	Metric 3.1.2 Seed Money Table	25
3.5	Metric 3.4.3 Research Paper Table	26
3.6	Criteria 3 Document Upload Table	26
5.1	Test Cases Table	39

LIST OF FIGURES

Figure No.	Title	Page No.
3.1	System Architecture	11
3.2	Use Case Diagram for Chairperson / Chairman & IQAC – Coordinator / Director	12
3.3	Use Case Diagram for Criterion Heads and Department POCs	13
3.4	Sequence Diagram for Chairman	14
3.5	Sequence Diagram for IQAC-Coordinator	15
3.6	Sequence Diagram for Criterion Head	15
3.7	Sequence Diagram for Department POCs and Criterion Incharges	16
3.8	Class Diagram for Chairman	17
3.9	Class Diagram for IQAC – Coordinator	17
3.10	Class Diagram for Criterion Head	18
3.11	Class Diagram for Department POCs and Criterion Incharges	18
3.12	Data Flow Diagram for Chairperson / Chairman	20
3.13	Data Flow Diagram for IQAC Coordinator / Director	20
3.14	Data Flow Diagram for Criterion Head	21
3.15	Data Flow Diagram for Department POCs and Criterion Incharge	21

LIST OF ABBREVIATIONS

Acronym	Abbreviations
NAAC	National Assessment and Accreditation Council
NPE	National Policy on Education
UGC	University Grants Commission
HEIs	Higher Education Institutions
AQAR	Annual Quality Assurance Report
IQAC	Internal Quality Assurance Cell
SSR	Self Study Report
UML	Unified Modeling Language
DFD	Data Flow Diagram
HTML	Hypertext Markup Language
CSS	Cascading Style Sheets
PHP	Hypertext Preprocessor
SQL	Structured Query Language
XAMPP	Cross-Platform, Apache, MySQL, PHP, and Perl