## BABLU KUMAR DAS

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 EDUCATION

Post-Graduation M.Tech (Computer of Engineering)

**National Institute of Technology, Kurukshetra.**

Will be graduated in May 2019, with (approx.). score of 7.5/10.

Graduation B.E. (Computer Science & Engineering)

Radharaman Engineering College, Bhopal.

Graduated in May 2016 with score of 7.11/10.

HSC Jagdish Nandan Mahavidhyalay, Bihar

Passed with score of 60.00% in 2011.

SSC Balkumari Higher Secondary School, Nepal,

Passed with score of 62.75% in 2009.

PUBLICATION

Topic – A Methodology of Encryption Technique Cloud Storage Security Based On Extended Hill Cipher

Journal – 25nd IEEE International Conference On Advance in Computing and Networking (ICACCCN)

PROJECTS

Post-Graduation Project A Methodology of Encryption Technique Cloud Storage On Extended Hill . Cipher Algorithm.

* Proposed an Algorithm to encrypt the string based on matrix technique (All character 0 to 255 with special symbol and Encrypt heterogeneous data).
* It provides security to the data and split user file into two different part namely static data and dynamic data.
* After split user data apply two different encryption techniques which is Homomorphic encryption and Extended Hill cipher Algorithm respectively.
* Finally merge both encrypted file in single unit and upload into cloud server or cloud storage.

Graduation project Orphan Organization Management System

* The Purposed of this project developed online child adoption process. It has been established to work as a platform to channelize and make optimum use of resource.
* Child care and development foundation (CCDF) is a group of qualified, hardworking; dedicate likeminded people trying to make a difference in the life of the underrepresented.
* This Organization care that type of child who don’t have any parents and give them environment to build himself to grow and also provide education, motivation classes sport material to enjoyed himself.

 WORK EXPERINCE

Title 1: **HCL Career development Center**, **from 08th June 2015 - 04th July in 2015**.

* Introduction to Computer Network.
* Routing concept and Implementation.
* Networks address Translation (NAT).
* IPv4/IPv6 address and Routing.

Title 2: **Teaching experience in N.I.T Kurukshetra,** **from 26th July 2017** **to 7 feb 2019**

Title 3:

 LANGUAGE SKILLS

Skills C, HTML5 ANGULAR-6V Node.JS

C++, CSS REACT.JS Typescript

Java JavaScript, Mongo DB JSON

Miscellaneous MS Excel, MS Power-point, Paint, Photoshop.

Operating System Windows, Unix/Linux.

TECHNICAL SKILLS

* Data structure
* Algorithms
* Computer Network
* Operating System
* Database Management System
* Compiler Design
* Theory of Computation

 ACHIEVEMENTS

GATE 2017 Cleared with 434 score.

GATE 2018 Cleared with 435 score.

Scholarship Received by MHRD, Govt.of India, **from July 26th 2017.**

Geeksforgeeks Secured 128 rank with score 215 in N.I.T Institute.

Hacker Rank Secured score 646 in C++ practice solving.

Algorithm Implement Extended Hill Cipher Encryption Algorithm

Leadership Member in the organizing committee. For annual Tech fest TechSparda organized

in NIT Kurukshetra.

Cultural secretary in the annual cultural event VIHAN organized in RGI School pupil leader in the year 2011.

 EXTRA- CURRICULUM

Area of Interests Research, Implement New algorithm. Playing Chess, Travelling,

Strengths Focused and Dedicated, Hardworking, Patience ,Punctual, and Confident.

Language English, Hindi, Nepali.

PERSONAL DETAILS

Father’s Name Mr. Suresh Das

Mother’s Name Priya Devi

D.O.B 21-01-1992

Current Location Delhi/New Delhi

DECLARATION

I hereby declare that all the information given above are true and correct with the best of my knowledge.

Date:…………… ………………………...

(Signature of Candidate)