

**NILESH CHOUDHARY**

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Contact No.: - Mob No: 8446203541

**OBJECTIVE:-**

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To work with highly educational organization that can utilize my existing skills and can provide an opportunity to learn upcoming new technologies in this field.

**EDUCATIONAL INFORMATION:-**

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| QUALIFICATION    | YEAR | MARKS | BOARD/UNIVERSITY     |
|------------------|------|-------|----------------------|
| 10 <sup>TH</sup> | 1999 | 76%   | Madhya Pradesh Board |
| 12 <sup>TH</sup> | 2001 | 72%   | Madhya Pradesh Board |
| BE(CSE)          | 2005 | 70.9% | RGPV BHOPAL          |
| M-TECH (CSE)     | 2014 | 68.7  | RGPV BHOPAL          |

**SOFTWARE PROFICIENCY:-**

LANGUAGE : C ,C++, Core Java,VB,  
DATABASE : Oracle10i , MS-Access  
OS : Windows-8

**PROJECTS UNDERTAKEN:-**

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Title : Partial Image Encryption based on Block wise Shuffling using Arnold map

Details : To prevent image from unauthorized access, Encryption techniques of digital images play a very important role .The Fully image encryption techniques is very complex in nature and takes a lot of computational time . But, certain applications do not require total encryption; it requires a part of the multimedia data to be transparent to all users, like Pay-TV or Payable Internet Imaging Albums which involves encrypting the most meaningful parts of an image. In this paper we focus on a partial image encryption technique based on block wise shuffling with the help of Arnold map .Firstly image is divided into blocks then Blocks within the image are permuted by using Arnold map and final permuted block are combined that yields partial encrypted images . This process is repeated for different block size. The PSNR and NPCR obtained by our technique shows that the proposed technique gives better result than the existing techniques.

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## **ACHIEVEMENT :-**

1. Attended Aicte-Iste Approved One Week Sttp On “Recent Trends In Computing” During 21 To 25 Dec 2009 At G.H.Raisoni College Of Engineering And Management Wagholi Pune.
2. Attended The Efficiency First Look Clinic Conducted By Microsoft on 11 october 2009
3. Life Time Member Of ISTE 2009Two Day Workshop On Advnce Features Of Windows Server.At Gfs Gcoe Jalgaon 3<sup>rd</sup> And 4<sup>th</sup> October 2010
4. Short Term Training Program On “ Computer Networking Using Linux “ Conducted By C.I.G.Trainer Hcl Pvt.Ltd. Mumbai At Gfs Gcoe Jalgaon 17<sup>th</sup> To 20<sup>th</sup> March 2010.
5. Paper: Viewing Online Abundant Information? National Conference On Emerging Trends In Computer & Information Technology Techmeet ?10? At J.T Mahajan College Of Engineering Faizpur, Dist. Jalgaon 4th To 5th March 2010.
6. Fuzzy Hypersphere Neural Network For Color Image Segmentation International Conference On Science , Engineering & Apiritality 2010 From 80 To 80
7. Recognition Of Signature Using Modified Fuzzy Neural Network At Ij-Ca-Ets April 10-Sept 10 Volume 2 Issue 2 Issn 0974-3596 From 138 To 145
8. Iris Recognition Using Fuzzy Hypersphere Neural Network Segmentation Algorithm At Ijaea June2010 Issue Volume Ii From 195 To 200
9. Efficient Fuzzy Multi-Radial Hypersphere Neural Network For Image Segmentation And Classification At Cit Journal Of Research Volume 1 No 1 May 2010 From 152 To 162Short term training program “Teaching Learning Process in Engineering & Technology “ on 9<sup>th</sup> to 11 november 2011.
10. Paper: Static And Dynamic Analysis Of Malwares Godavari College Of Engineering, Jalgaon 20th Feb, 2011.
11. Workshop On Robotics At Bhopal On 18th To 19th Dec 2011
12. Participation in “skyvebotics”held on 17-18 December 2011 at Bhopal.
13. Paper:Threshold Based Image Secret Sharing Schme With Fuzzy Interval Gfs Gcoe Jalgaon 1st And 2nd March 2012
14. Faculty Development programme in loophole –ethical hacking workshop.
15. Workshop On Syllabus Framing At R.C Patel College Of Engineering Shirpur On 11th Feb 2012
16. Two day workshop on faculty enablement program on 29 and 30 November 2012
17. Workshop - One Day Workshop On Software Development Life Cycle At Godavari College Of Engineering , Jalgaon On 12-03-2012
18. Workshop On Syllabus Framing At R.C Patel College Of Engineering Shirpur On 3 March 2013.
19. Paper Effectiveness and Performance of Image Encryption Techniques: A Survey *International Journal of IT, Engineering and Applied Sciences Research (IJEASR) ISSN: 2319-4413 Volume 3, No. 6, June 2014 .*
20. Paper on Partial Image Encryption based on Block wise Shuffling using Arnold Map at International Journal of Computer Applications (0975 – 8887) Volume 97– No.10, July 2014.

21. Workshop On Syllabus Framing At R.C Patel College Of Engineering Shirpur On 10 april 2015.
22. One day workshop of Spoken tutorial project on 04/10/2015.
23. Two day workshop on Network Simulator 2 at Nutan Maharashtra Institute of Engineering & Technology on 29-30 Dec 2016
24. Predicting Instructor Performance Using Naïve Bayes Classification Algorithm in Data Mining Technique: A Survey: Vol 6, No 3 (2017) International Journal of Advanced Electronics and Communication systemsISSN: 2277-7318
25. Institute Level Audit Point System : Vol 6, No 3 (2017) International Journal of Advanced Electronics and Communication systemsISSN: 2277-7318
26. Survey on Data Reduction Techniques for Effective Bug Triage : Vol 6, No 3 (2017) International Journal of Advanced Electronics and Communication systemsISSN: 2277-7318
27. Survey on Detection of Web Application Vulnerabilities using Static Analysis and Data Mining: Vol 6, No 3 (2017) International Journal of Advanced Electronics and Communication systemsISSN: 2277-7318
28. Faculty induction Program at Dr. Babasaheb Ambedkar Technological University on 24/07/2017

**EXPERIENCE DETAILS :-**

| Sr.No | Name of Employer                             | Designation          | Duration                   | Pay scale |
|-------|--|----------------------|----------------------------|-----------|
| 1     | GODAVARI COLLEGE OF ENGINEERING ,<br>JALGAON | Assistant Professor. | 24-07-2006 To<br>Till Date | 15600     |

**PERSONAL INFORMATION:-**

Present Address : Nilesh kumar choudhary

plot no 3 to 7/2 s.no 92/1b/3 shankarrao nagar jalgaon

**NAME** : NILESH YUVRAJ CHOUDHARY

**GENDER** : Male

**NATIONALITY** : Indian

**DATE OF BIRTH** : 12-MAY-1983

**FATHER NAME** : Shri YUVRAJ CHOUDHARY

**MOTHER NAME** : Smt VIJAYA CHOUDHARY

I hereby state that all the above information given is true and best to the extent of my knowledge And belief.

DATE:

PLACE: Jalgaon

Nilesh y. choudhary