

# PERSONAL PROFILE

(24-12-2022)

1. **Name** : NEELUTPOL GOGOI
2. **Name of Father** : Dr. Kamal Gogoi
3. **Name of Mother** : Purnima Phukan
4. **Date of birth** : 02/08/1990
5. **Nationality** : Indian
6. **Category** : OBC
7. **Gender** : Male
8. **Present Address** : Department of Computer Science,  
Moridhal College, Moridhal,  
Dhemaji, Assam, PIN – 787057
9. **Permanent Address** : Vill & PO: Moridhal, Dhemaji, Assam, 787057.
10. **Contact** : Mobile : 7002971551  
E-mail : [gogoi.neelutpol@gmail.com](mailto:gogoi.neelutpol@gmail.com)

## 11. Educational Qualification:

Name of Examination	Year of Passing	Institution/ Board/ University
HSLC	2006	SEBA
HS (Science)	2008	AHSEC
B.Tech (CSE)	2012	NEHU
M.Tech (CSE)	2014	Hindustan University
Ph.D. (CSE)	Pursuing	Assam Down Town University

## 12. Experience:

Organization	Designation	Period
Moridhal College, Moridhal	Assistant Professor	16 <sup>th</sup> June, 2014 – Till date
Servware private Limited, Dhemaji	Director	5 <sup>th</sup> April 2017- Till date
KPG Foundation, KPG Premier Academy, Dhemaji	Director	2018- Till date

## 13. Areas of Expertise

C, C++, Python, Java, HTML, PHP

Artificial Intelligence, Computer security and forensics, Data mining, Distributed System, Hadoop

OS: Windows and Linux

## 14. Projects undertaken

**B. Tech:** Real-time protocol implementation system (*major project*)

Client verification system (*minor project*)

**M. Tech:** Determination of traffic statistics of UTM to provide threat perception

## 15. Publication:

- 1) Neelutpol Gogoi et al 'An Adaptive Statistical Predictive Multi Layered Long Short Time Memory (LSTM) Model', *Nation Conference on Advances in Computing in Science and*

- Technology(ACST-2022)*, Department of CSE, Rajiv Gandhi University, Itanagar, India, March 24-25,2022.
- 2) Neelutpol Gogoi et al, ‘Study of imputation based generalized classes of dual to product cum dual to ratio estimators for missing data in two-phase sampling’, *Journal of mathematical and computational science*. Vol 11, no 6(2021), ISSN: 1927-5307, August, 2021
  - 3) Neelutpol Gogoi & Dilip Kr Baruah, *Predicting Cervical Cancer using Multiple Machine Learning Techniques*, International Journal of Mechanical Engineering & Technology, Volume 12, Issue 1,pp. 27-32; ISSN 0976-6340(offline), 0976-6359(online), January 2021
  - 4) Neelutpol Gogoi et al, *Critical scrutiny of memory allocation algorithms: First Fit, Best Fit and Worst Fit*, *Turkish Journal of Computer and Mathematics Education* Vol.11 No.03 (2020),ISSN 2185-2194, 2020
  - 5) Neelutpol Gogoi, *Role of ICT in the rural development of North East India*, National Seminar on Rural Development in North East India: Challenges and Opportunities. 18<sup>th</sup> 19<sup>th</sup> June 2016
  - 6) Neelutpol Gogoi & Lakshmi Prasad Saikia, *Fault Tolerance in Distributed Real Time Environment: A Survey*, International Journal of Computer Science and Mobile Computing (ISSN: 2320-088X) volume 6, issue 6, June 2015.
  - 7) D. K. Baruah, A.K. Mandal & Neelutpol Gogoi, *Security Problems of Wired Equivalent Privacy Protocol*, *Voyage* (ISSN: 2394-5850), Vol. 1, Issue 1, 2014, 98-101.December 2014.
  - 8) Neelutpol Gogoi & M.N. Sushmitha, Traffic Statistics determination of unified threat manager to provide threat perception, *International Journal for Science & Research*(ISSN: 2319- 7064), March 2014

## 16. Workshop/Training:

1. *Phase -I: AICTE sponsored Online Short Term Training Programme on Big Data Analytics Using Soft Computing Tools (For Data Analytics)* conducted by Department of computer Science and Engineering, Rajiv Gandhi University, Rono-Hills, Doimukh-791112, Arunachal Pradesh, India, 27 September 2021 to 02 October 2021.
2. *MOODLE-Learning Management System*, Faculty Development Program, Tagore Institute of Engineering and Technology, Attur in association with Spoken Tutorial IIT, Bombay Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching(PMMMMNMTT), MHRD, Govt. of India.4<sup>th</sup> May to 9<sup>th</sup> May 2020
3. *Basics of R Programming*, 5 Days Online Faculty Development Program (FDP) organised by Department of Computer Science and Engineering, Rajiv Gandhi University, Arunachal Pradesh in association with IIT Bombay Spoken Tutorial (An Initiative of National Mission on Education through ICT, MHRD, Govt. of India), April 29-May 03, 2020.
4. Technical Education Quality Improvement Programme (TEQIP) short term course on *Emerging Trends in Signal and Image Processing, Computer Vision and Pattern Recognition*, organized by NIT Durgapur, 08<sup>th</sup> -14<sup>th</sup> of March 2017.
5. ICSSR Sponsored 10 day Workshop on *Research Methodology*, at Moridhal College, 21<sup>st</sup> Dec to 30<sup>th</sup> Dec 2015.
6. Training Program on *Free and Open Source Software and Spoken Tutorial*, organized by Don Bosco University and Spoken Tutorial Team- IIT Bombay, 2<sup>nd</sup> Dec 2015.
7. 2<sup>nd</sup> ISI Workshop for the North Eastern Region on *Pattern Recognition Analysis and Application*, at Rajiv Gandhi University, Arunachal Pradesh, 16<sup>th</sup>- 20<sup>th</sup> November, 2015.
8. ISTE Short term training Program on *Introduction to Design of Algorithms* conducted by IIT Kharagpur at NERIST, Arunachal Pradesh, 27<sup>th</sup> April to 30<sup>th</sup> May 2015.
9. UGC Sponsored Workshop on *Research Methodology: Its Needs and Importance*, at Lakhimpur Kendriya Mahavidyalaya, 8<sup>th</sup> & 9<sup>th</sup> Sept 2014.
10. 19<sup>th</sup> international conference on *Advance Computing and Communication (ADCOM 2013)* held at Hindustan University, Chennai, 21-25 Oct 2013.

11. *Faculty Development Programme on Research Issues in Cyber Security, Hindustan University, Chennai, 27<sup>th</sup> & 28<sup>th</sup> June 2013*
12. Faculty development programme on “*Research Issues in Cyber Security*” organized by Hindustan University, 27& 28 June 2013
13. Industrial training in *IT/ERP department, HPC limited, 18-07-2011 to 17-08-2011.*

**17. Certifications**

Computer Security and Forensics (ITMR, Chennai) 08-2013 to 10-2013(three months)  
certificate no: 2013/1128/0022

**18. Extra-curricular activities and hobbies**

Collecting insight on new technologies  
Painting and Sketching  
Music (Singing and playing Guitar, Flute etc.)  
Travelling

19. **Declaration:** I declare that the information furnished above is true and correct to the best of my knowledge and belief.

Place: Dhemaji, Assam

Date: 24/12/2022



Signature