Name: Sri Alok Kumae Jena

**Employee ID:** A5INT00T24

**Designation:** Assistant Professor

**Department:** IT

**Date of Birth:** 20-07-1980

Father Name: Sri Prafulla Kumar Jena

Mother Name: Mrs. Binapani Jena

Reservation Category if Any: General

Address: At: Gosaninuagaon, Berhampur, Odisha

**Mobile Number:** 9437203617

Email id: alokjen@gmail.com

**Date of Joining in the Institution:** 02-11-2019

**Academic Excellence:** 

QUALIFICATION	BOARD / UNIVERSITY	DIVISION	YEAR
Ph. D(CSE)	GIET University	-	Pursuing
M. Tech (CSE)	Berhampur University	FIRST Class with Distinction	2011
B. Tech	Berhampur University	FIRST class	2005

# Total Years of Experience (Teaching/Industry): 15 Years

Period		Organization/Institution/Industry	Designati on
2 <sup>nd</sup> Nov- 2019	Till Date	AITAM, Tekkali	Asst. Prof.
1 <sup>st</sup> Nov- 2017	1 <sup>st</sup> Nov- 2019	RAGHU ENGINEERING COLLEGE, VISHAKHAPATNAM, AP.	Asst. Prof.
Nov-2011	31 <sup>st</sup> Oct- 2017	GANGHI INSTITUTE OF ADVANCED COMPUTER & RESEARCH, Rayagada	Asst. Prof. & Head
Aug-2007	Nov- 2011	INSTITUTE OF ADVANCED COMPUTER & RESEARCH, Rayagada.	Asst. Prof.
June-2006	Aug- 2007	D2VINFOSOFT, Bangalore.	Software Engineer



### **Areas of Interest:**

- 1. Object Oriented Programming
- 2. Software Engineering
- 3. Formal Languages and Automata Theory
- 4. Compiler Design
- 5. Operating System
- 6. Internet of Things (IoT)
- 7. Data structures
- 8. Computer Network
- 9. Object Oriented Analysis and Design

# **Guidance of Academic Projects:**

i) Masters Projects: 10ii) Bachelor Projects: 20

### **Memberships of Professional Societies and Other Organizations:**

- 1. Member in International Association of Engineers (IAENG), Membership No: 242184
- 2. Lifetime Member in Indian Society for Technical Education (ISTE), Membership No: LM135578

# **Other Responsibilities:**

- 1. Department Alumni Coordinator
- 2. Department Training Placement Coordinator
- 3. Coordinator for NBA criteria 1 and 3.

### **Details of Publications:**

### **International Journals:**

- 1. SECURITY ASPECTS IN SOCIAL NETWORK A ROUGH SET APPROACH in International Journal of Development Research Vol. 08, Issue, 05, pp.20264-20267, May, 2018, ISSN: 2230-9926
- 2. Sentiment Analysis using Semi Supervised Machine Learning Technique. Published in Intelligent Systems DOI: 10.1007/978-981-33-6081-5\_28, a Conference paper First Online on 20 April 2021.
- 3. "Supervised Machine Learning Approaches for Medical Data Classification" at the "2nd IEEE International Conference on Artificial Intelligence and Signal Processing (AISP)-2022", organized by the School of Electronics Engineering, VIT-AP University, Amaravati held between 12th -14th February 2022.
- 4. "Review Sentiment-Classification and Feature-selection using Hybridized Support Vector Machine
  - " 5th International Conference on Communication and Computational

- Technologies (ICCCT 2023), Organized by Rajasthan Institute of Engineering and Technology, Jaipur, held between JANUARY 28-29, 2023.
- 5. "PERFORMANCE METRICS ASSESSMENT IN SENTIMENTAL ANALYSIS OVER SUPERVISED MACHINE LEARNING APPROACHES" IEEE International Conference on Contemporary Computing and Communications (InC4-2023), Organized by Dept of CSE, CHRIST (Deemed to be University), School of Engineering and Technology, Kengeri Campus, Bangalore, India, held between April 21-22, 2023.

# **Details of Conferences / Workshops / Refresher Courses Organized:**

1. A National Level Seminar in GIACR on "Emerging Trends in Software Engineering" on 23<sup>rd</sup> & 24<sup>th</sup> December, 2011.

# **Details of Conferences / Workshops / Refresher Courses Attended:**

# **Internal:**

No.Protection From Cyber AttacksNITTTR Chandigarh ar AITAM, Tekk224th -28th July 2023Funding opportunities in engineeringNITTTR Chandigarh ar AITAM, Tekk320th -24th March 2023Online Learning and Online Evaluation AITAM, TekkNITTTR Chandigarh ar AITAM, Tekk	ali
August 2023  24 <sup>th</sup> -28 <sup>th</sup> July 2023  Funding opportunities in engineering July 2023  Funding opportunities in engineering Chandigarh ar AITAM, Tekk  3 20 <sup>th</sup> -24 <sup>th</sup> Online Learning and Online Evaluation  Protection From Cyber Attacks  Chandigarh ar AITAM, Tekk  NITTTR  Chandigarh ar AITAM, Tekk  NITTTR  Chandigarh ar Ch	ali
2 24 <sup>th</sup> -28 <sup>th</sup> July 2023 Funding opportunities in engineering July 2023  3 20 <sup>th</sup> -24 <sup>th</sup> Online Learning and Online Evaluation Chandigarh ar AITAM, Tekk	ali
2 24 <sup>th</sup> -28 <sup>th</sup> July 2023 Funding opportunities in engineering July 2023  3 20 <sup>th</sup> -24 <sup>th</sup> Online Learning and Online Evaluation NITTTR  NITTTR  NITTTR  Chandigarh ar  AITAM, Tekk	
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3 20 <sup>th</sup> -24 <sup>th</sup> Online Learning and Online Evaluation Chandigarh ar	ıd
March Online Learning and Online Evaluation Chandigarh ar	ali
2023 AITAM, Tekk	ıd
	ali
4 20 <sup>th</sup> – 24 <sup>th</sup> Planning, Execution and Evaluation of NITTTR	
Planning, Execution and Evaluation of Project Work  Chandigarh ar	ıd
AITAM, Tekk	ali
5 10 <sup>th</sup> to 16 <sup>th</sup> A One Week FDP "Machine Learning AITAM,	
June,2021 using Python Programming". Tekkali	
6 4th to 8th A Five Days FDP "Machine Learning AITAM,	
July,2020 and its Applications". Tekkali	
7 16th to A Five Days FDP on "Intelligent AITAM,	
20th June, Computing in Data Science". Tekkali	
2020 Tekkan	

# **External:**

S. No.	Dates	Name of the Programme	Host Institution
1	1st June to 30th June 2020	An one month online FDP on "Data Science"	APSSDC
2	20th June to 22nd June 2020	A Three Days online FDP on "Information Security & Cryptography".	Lendi Institute of Engineering & Technology, Vizianagaram.
3	28th May to 1st June 2020	A Five Days online FDP on "Cyber Security".	Vignans institute of Engginering for woman, Vishakhapatnam.
4	18th to 30th May 2020	A Twelve Days online FDP on "Internet of Things".	APSSDC
5	26th to 30th May- 2020	A Five Days online FDP on "Moodle Learning Management System".	K. J. Somaiya Institute of Engineering and Information Technology, Mumbai.
6	22nd to 26th May 2020	A Five Days online FDP on "Artificial Intelligence".	Sridevi womans Engg. College, Hyderabad.
7	15th & 16th May 2020	A Two Days online FDP on "Cyber Security".	Swarnandhra College Of Engineering & Technology, Narsapur.
8	July to October 2019	A Twelve Days online FDP on "Software Project Management".	NPTEL, IIT Madras
9	4th to 9th June 2018.	A Five Days Faculty Development Programme on "Data Science and Big Data Analytics"	Raghu Institute of Technology, Vishakhapatnam.
10	26th to 27th April 2018.	A two days National Level Workshop on "Data Analytics & Machine Learning".	GMR Institute of Technology, Rajam.

# **Certifications:**

- 1. Got certified with Elite+Silver (79%) from NPTEL online certification course (4 Weeks) on "Outcome Based Pedagogic Principle for Effective Teaching (OBE)" conducted by IIT, Kharagpur in Feb-March 2022
- 2. Got certified with Elite+Silver (75%) from NPTEL online certification course (12 Weeks) on "Software Project Management" conducted by IIT, Madras in Jul-Oct 2019.

- 3. Got certified with Elite (66%) from NPTEL online certification course (12 Weeks) on "Compiler Design" conducted by IIT, Kharagpur in Jan-April 2019.
- 4. Got certified with Elite (67%) from NPTEL online certification course (8 Weeks) on "Programming in C++" conducted by IIT, Kharagpur in Aug- Sep 2018.
- 5. Got certified from Coursera online certification on "Programming for Everybody (Getting Started with Python)" conducted by University of Michigan on 7th -May 2020.
- 6. Got certified from Coursera online certification on "AI For Everyone" conducted by deeplearning.ai on 10th -May 2020.
- 7. Got certified from Coursera online certification on "Create Your First Python Program" conducted by Rhyme on 10th -May 2020.
- 8. Got certified from AWS Training and Certification online certification on "AWS Development Tools Services Overview" conducted on 1st June 2020.
- 9. Got certified from AWS Training and Certification online certification on "Understanding CIDR Notation" conducted on 1st June 2020.
- 10. Got certified from Google Analytics Academy online certification on "Google Analytics for Beginners" conducted on 1st June 2020.
- 11. Got certified from AWS Training and Certification online certification on "Introduction to Serverless Development" conducted on 1st June 2020.

#### **Other Achievements:**

- 1. Achieved CCNA instructor level credential for completing CCNAv7.
- 2. Ratified as Asst. Professor in 2018 in JNTUK selections.
- 3. Conducted a National Level Techno Management Festival "Abhyudaya-2013" in GIACR as the CONVENER of the program.
- 4. Sun Certified JAVA programming from Sun Microsystems for java 2 platform 1.4.
- 5. Participated in "WIPRO MISSION 10x" Faculty Development Program in GIACR on "High Impact Teaching Skill" 2010.
- 6. Participated in "INFOSYS TRAIN THE TRAINER" Program for Web Application Development using J2EE" on September 24 to 26, 2007 at Infosys campus Bhubaneswar.

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