1. **PERSONAL DATA**

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| Nationality | Indian |
| Date of Birth | 05.06.1981 |
| **Email** | malaya.nath@gmail.com, malaya.nath@nitpy.ac.in, |
| **Skype** | malaya.nath |
| **Mob** | +91-9488947184 (India), **WhatsApp**: +91-9488947184 |
| Alternate Mob | +91-9445817042 (India) |
| Current Position & Address: | Assistant Professor, Department of ECE,National Institute of Technology Puducherry,Karaikal, Thiruvettakudy, PIN-609609**Responsibility**: Teaching, Research and Administration |
| ID | PAN | AADHAR | PASSPORT |
| AHNPN2846B | 3552 7701 4282 | R3776342DOE: 10.09.2027 |

1. **EDUCATION**

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| --- | --- |
| 10TH (Matric) | 83.60 % (First Class), 30.06.1996, **Board of Secondary Education Odisha**, India  |
| 10+2 (Higher Secondary)(Phy – Chem – Math - Bio) | 71.22% (First Class), 22.06.1998, **Council of Higher Secondary Education Odisha**, Bhubaneswar, India. |
| BE (Electronics & Telecommunication Engineering) | 75.02% (First Class with Honors), May 2003,**Biju Patnaik University of Technology Rourkela**, Odisha, India**Thesis:** Microprocessor Based Water Level Indicator and Controller |
| M. Tech(ECE - Signal Processing) | 8.3 CPI (First Class), July 2008,**Indian Institute of Technology Guwahati**, Assam, India**Thesis**: Independent Component Analysis of Functional MRI Data by Combi ICA**Supervisor**: Dr. J. S. Sahambi  |
| PhD(EEE - Signal Processing) | **Indian Institute of Technology Guwahati**, Assam, India**Thesis:** Multiscale Analysis of Diagnostic Features from Color Fundus Images**Supervisor**: Dr. Samarendra DandapatDate of Defence: 28.01.2017 Date of Submission: 17.06.2015 |

1. **EMPLOYMENT RECORDS (Total: Approximately 09** years**,** 06 Months**)**

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| --- | --- |
| 10Th July 2013 –Till Date | **Assistant Professor**, Department of ECE, NIT Puducherry, Karaikal, India(Nearly 6+ Years: Promoted to AGP Rs. AGP 7000/- on 11.06.2018) |
| 8Th Jan. 2018 – 11Th May 2018 | **Visiting Assistant Professor** (Seconded by Ministry of Human Resource Development, Govt. of India) **Asian Institute of Technology (AIT) Bangkok, Thailand** |
| 18Th July 2008 – 5Th June 2009 | Sr. Lecturer, Gandhi Institute of Technological Advancement (GITA) Bhubaneswar, Odisha, India (10 Months & 17 days) |
| 1St Nov. 2003 – 7Th July 2006 | Lecturer, SIET Dhenkanal, Odisha, India (2 Years, 8 Months, & 06 Days) |

1. **RESEARCH ACTIVITY**

|  |  |
| --- | --- |
| Area of interest | Signal Processing, Image Processing, Pattern Recognition, Error Control Coding |
| Publication | Journals  | International – 13 |
| National - Nil |
| Conferences | International – 11 |
| National – 03 |
| Papers communicated | Journals-02  | Conference- 01 |
| Thesis Supervised | **UG**: 17  | **PG**: 01 | **PhD**: NIL |
| Students | **B.Tech** - 03 Nos. (Full time), **M.Tech** - 02 Nos (Full Time)**Ph.D**. - 03 Nos.(Full time – 02, Part time – 01) |
| Google Scholar | <https://scholar.google.co.th/citations?user=N0hHzvsAAAAJ&hl=en>  |
| ORCID ID | <https://orcid.org/0000-0002-1959-6452> |
| Web of Science Researcher ID | [N-4584-2019](https://publons.com/researcher/N-4584-2019/) |
| Scopus Author ID | 26423133700 |
| LinkedIn | <https://www.linkedin.com/in/malaya-nath-582b5218>  |
| Facebook | malaya.nath@gmail.com  |

1. **PROFESSIONAL MEMBERSHIP**

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| --- | --- |
| Indian Society for Technical Education (**ISTE**) [www.isteonline.in](http://www.isteonline.in)  | Life Member 41505 |
| IEEE Member | **ID:** 80635259,Region: R10 -Asia and PacificSection: Madras Section |

1. **POTENTIAL & STRENGTH**

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| Skills | MATLAB and Python |
| Strength | Dedicated, Versatile, Confident, Competitive, Quick Learner, Adaptable, Amiable Nature and Behaviour Care for our society, Ethical behaviour, Righteousness, Honest and Sincere, Transparent in commitment and dealings, Objective in taking decisions |

1. **REFERENCES**

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| --- | --- |
| **Dr. Ajay Kumar Mishra**,Assistant Professor, Dept. of Physics, NIT Puducherry, Karaikal-609609, IndiaPhone: +91-4368-265-235 (Ext. 233)**Mobile: +91-8939565922** **Email*:*** akmishra.nitpy@gmail.com | **Dr. G. S. Mahapatra**,Associate Professor, Dept. of Mathematics, NIT Puducherry, Karaikal-609609, IndiaPhone: +91-4368-265-235 (Ext. 231)**Mobile: +91-7598111189** **Email*:*** gs.mahapatra@nitpy.ac.in  |
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| **Dr. Samarendra Dandapat**Professor, Dept. of EEE, IIT Guwahati, Guwahati-781039, India Phone: 0361-258-2505 (O),  0361-258-4505 (R)Fax: 0361-258-2542**Mobile: +91-9435119011****Email*:*** samaren@iitg.ernet.in | **Dr. P. K. Bora** Professor, Dept. of EEE, IIT Guwahati, Guwahati-781039, India Phone: 0361-258-2502 (O),  0361-258-4502 (R)Fax: 0361-258-2542**Mobile: +91-9954498117****Email*:*** prabin@iitg.ernet.in  |