CURRICULUM VITAE: DR. E.U.MASUMDAR

Incharge Principal, Rajarshi Shahu Mahavidyalaya, Latur (Autonomous)

Chandra Nagar, Near Central Bus Stand, Latur: 413512. MS, India.

(Affiliated to Swami Ramanand Teerth Marathwada University, Nanded)

(Arts, Commerce, Science, Comp Sci & I.T. Biotechnonology and B.Voc)

NAAC accredited A grade with CGPA 3.38(II Cycle) and

Result of NAAC III Cycle(New RAF) awaited,

Best College Award (Urban) by SRTM University, Nanded

CPE Status By UGC, FIST Support By DST, Govt of India, ISO 9001:2008(QMS) certificate,

NIRF Ranking in Rank Band 101-150(2017)

A) Personal Details:

Name : Dr. Elahipasha Usmansahib Masumdar

• **Designation** : Incharge Principal

Official Address: Rajarshi Shahu Mahavidyalaya (Autonomous),

Chandra Nagar, Near Central Bus Stand, Latur: 413512(MS)

Office Phone: 02382-245380,

email:principal@shahucollegelatur.org.in

• **Home Address**: Near Krishna Hospital, Riyaz Colony,

Ambejogai Road, Latur-413512.(Maharashtra)

• **Date of Birth** : 20 March, 1960

• Email : <u>masumdare@gmail.com</u>,emasumdar@yahoo.com

• **Mobile No** : Mob :9421363009

B) Academic Qualifications:

• **Ph.D.** in physics from Shivaji University, Kolhapur in 2003

• M.Sc Physics (Specialization in Electronics) with First Class from Dr BAMU, Aurangabad in 1983

• **B.Sc** with Physics , Chemistry, and Maths With distinction from Dr BAMU , Aurangabad in 1981

C) Administrative Experience:

- Incharge Principal, Rajarshi Shahu Mahavidyalaya Latur(Autonomous), since 1.7.2018
- Head of Department of Physics , Electronics (UG) and Photonics (PG) since 1.3.2018
- Officer on Special Duty (OSD) since 10.12.2015
- **Nodal officer**, AISHE, Since June 2010
- Coordinator, Senior Science college From June 2005 to April 2012





D) Professional Experience:

- Total Teaching Experience (Since 1983): 35 Yrs
- UG teaching Experience :35 Yrs
- PG Teacher Recognition by Parent University in 2008
- Teaching Experience at PG (MSc Physics-(Photonics) 10 years

E) IQAC& NAAC Related Achievements:

- IQAC coordinator since 2016
- IQAC member since 2010
- Chairman, AQAR Preparation Committee Since 2016
- Worked as Steering Committee coordinator for NAAC accreditation(III cycle) with new RAF under which PTV is completed on 5-6, June 2018 and result is awaited
- Worked as Steering Committee Member for NAAC accreditation(II cycle)where college received A grade with CGPA 3.38 in March 2010
- Worked as Chairman for Criterion III in NAAC Accreditation (I Cycle) where college received A Grade with 88.25% score in 2004
- Served as Mock NAAC Peer team Member For II Cycle accreditation at Sangmeshwar College Solapur in Sept 2011
- Served as Mock NAAC Peer team Member For I Cycle accreditation at College of Computer Science and information Technology, Latur in Sept 2013
- Served as Mock NAAC Peer team Member For I Cycle accreditation at Jaykranti College, Latur (Jan 2013)
- Served as Mock NAAC Peer team Member For I Cycle accreditation under New RAF at Joshi Night College, Latur in July 2018
- Served as Mock NAAC Peer team Member For III Cycle accreditation under New RAF at Swami Ramanand College, Ambejogai on 21.7.2018

F) Visits Abroad for Academic Pursuits:

• Visited National University Singapore and Nanyang Technological University, Singapore for paper presentation at 3rd international conference on Materials for Advanced technologies and 9th international conference on Advanced Materials at Singapore (3-8 July 2005)

G) Research Contributions:

- Total research papers published:48
- Citation Index (as on date):891
- I-10 Index (as on date) :25
- H- Index((as on date):17
- No of Research Papers Published through international Peer Reviewed Journals: 28
- No of Research Papers Published through Non UGC recognised Journals: 20
- Highest Impact Factor of Journal Published Paper: 4.789(Electrochemica Acta)



- Recognition as Research Guide in Physics by Swami Ramanand Teerth Marathwada University, Nanded in 2003
- Recognition as Research Guide for M,Phil in computer science by Yashwantrao Chavan Open University Nashik in 2004
- No of scholars awarded Ph.D in Physics -02
- No of Scholars awarded M.Phil in computer science -02
- No of Scholars Working for Ph.D at Present -02(One of them is CSIR Fellow)
- Area of Research: Thin Film Physics and Photovoltaics
- Teacher Fellowship Award by UGC New Delhi under Faculty Improvement Programme (1999)
- Worked as Referee for Ph.D in Physics at 1) Mumbai University Mumbai 2)Madurai Kamraj University, Madurai 3)Algappa University, Karaikudi 4)Bharathiar University, Coimbatore (T.N.)
- Working as Reviewer for Elsevier Publications Journal such as
 - 1) Journal of Applied Surface Science
- 2) Journal of Crystal Growth,
- 3) Journal of Material Science and Engg
- 4)International Journal of physics.
- Completed UGC Funded Major Project titled "Synthesis of pure and doped ZnO thin films by spray pyrolysis and its applications as gas sensor" worth Rs 11.54 lakh in 2013
- Completed UGC , WRO Pune Funded Minor Project titled "Processing Characterization and applications of Antimony doped Cadmium sulphide Thin Films" worth Rs 0.40 lakh in 2004

H)Participation on Various committees of SRTM University Nanded:

- Affiliation Committee Member for Computer science Colleges
- Selection Committee Member for Academic Audit Committee Member
- CAS committee member for Associate Professor
- Member, Board of Studies in Electronics (2018)
- Invitee Member, Board of Studies in Physics (2012-2016)
- Chairman, Panel of Practical Examiners
- Incharge of District Assessment Program of University (D-CAP)

I) Professional Achievements Under Autonomous Mode of college:

- Member Governing Body (June 2016 onwards)
- Secretary Academic Council (June 2013 onwards)
- Member, Finance Committee (June 2016 onwards)
- Member Board of Examinations (June 2016 onwards)
- Chairman, BOS in Physics (01.03.2018 onwards)
- Chairman, BoS in Electronics (from 01.03.2013 onwards)
- Member BoS in Chemistry (June 2016 onwards)
- Member, Self Evaluation Committee under autonomy (June 2013 onwards)
- Secretary, Autonomy Advisory Committee (June 2017 onwards)
- Member, Autonomy Proposal Committee(Sept 2012)



• Chairman, Study tour to Autonomous Colleges (June 2015 onwards)

J)Books and Proceedings Published:

- Physics Books Published-06
- > Proceedings Edited: 03
- Proceedings of UGC Sponsored National seminar on Physics of Photonic Materials and Devices (16-17 March 2012) (ISBN 978-81-920783)
- Proceedings of NAAC sponsored National Conference on Quality enhancement in Higher Education (12-13 April 2012)(ISBN 978-81-920783-1-1)
- Proceedings of National conference on Present Scenario and Future Challenges of Autonomous Colleges (3-4 April 2017) (ISBN No 978-93-84-810-29-0)

K) UGC, DST, NIRF, DBT, ISO Related Professional Activities Achievements:

- **Co-ordinator**, DST-FIST Scheme(Since 2014)
- Member, ISO Committee
- Member, Academic Audit Committee
- Chairman, UGC Proposal Committee
- Member, BSR Committee
- Chairman, RUSA Proposal Committee
- Member, UGC -CPE Committee
- Member, Research Committee
- Member, DBT-Star College Proposal Committee
- Member, NIRF Committee
- College CPE Proposal Presenter, at UGC New Delhi for Expert committee
- College DST- FIST Proposal Presenter, at DST New Delhi for Expert committee
- DBT -Star college Proposal Presenter, at DBT New Delhi for Expert committee

L) Achievements at College Level through Important Committees:

- In Charge Professor, Students Council
- Member, NSS committee
- Member, Sports Committee.
- Secretary, Rajarshi Shahu Alumni Association
- Member, Fact Finding Committee
- Member, API verification Committee for CAS
- Member, Stock Verification Committee
- Member, Interview Committee for staff Selection
- Chairman, Time Table Committee
- Member, Coordination Committee for Graduation Day Ceremony under Autonomy
- Member, Golden Jubilee Year celebration Committee
- Examiner, Avishkar Research Festival, organized by SRTMU, Nanded
- Examiner, District Level Science Exhibition



- Member, Internal Complaints Committee
- Member , Libraray Committee
- Director, Physics Students Association

M) Organization of Conferences/ seminars:

- Org. Secretary of National seminar on Physics of non conventional energy
- Organizing convener of National seminar on Present Scenario and Future Challenges of Autonomous Colleges
- Organizing Committee Member of Workshop on IPR and Patent System in India
- Organizing Convener of National seminar on science technology of Thin Films
- Organizing Convener of National Conference on Quality enhancement in Higher education sponsored by NAAC
- Organizing committee Member of National conference on Aspects of Academic Autonomy
- Organizing Secretary of National seminar on Photonic Materials
- Organizing Secretary of National seminar on Physics of Materials
- Org. Joint Secretary of State level seminar on Non Conventional energy
- Organizing Committee Member of NAAC sponsored State level seminar on quality sustenance and enhancement in higher education

N) Professional Bodies Memberships:

- Member, Research Board of Advisors, American Biographical Society, USA
- Life Member, Indian Physics Teachers Association.

O) Awards:

- "Shahu Bhushan Award" by Shiv Chhatrapati Shikshan Sanasth Latur(2009)
- "Best Teacher Award" by Dainik Ealan, Latur (2011)
- "Man Of the Year" Award by Research Board of Advisors, American Biographical , Society, USA (2008)

Date: 2.9.2018

Dr E U Masumdar Incharge Principal Rajarshi Shahu Mahavidyalaya, Latur (Autonomous)

