

Science College, Kokrajhar Kokrajhar, B.T.C., Assam, PIN- 783370 Accredited with B Grade (CGPA: 2.54) by NAAC, ISO (9001:2015) certified Website: <u>www.sciencecollege.ac.in</u>

Institutional Development Plan (2017 - 2022)

General profile of the College:

1. Name and Address of the College:	Science College, Kokrajhar
	PO & Dist Kokrajhar B.T.C. (Assam), PIN- 783370 E-mail: sciemcecollege95@gmail.com
2. Year of Establishment:	1995
3. Institutional Status:	Provincialized
4. Award, Recognition, Accreditation:	Accredited with B Grade (CGPA: 2.54) by NAAC (2016) ISO (9001:2015) certified
5. Programme offered:	UG: B.Sc., B. Sc. (IT), B.P.T. PG: M.Sc. in Botany and Zoology

Vision of the College:

To become a Centre of excellence in science education.

Mission of the College:

- To create students of Science with good quality, positive attitude and perfect blend of knowledge.
- To create good citizens of tomorrow, with their dedication to excellence.
- To support the students to bloom their dreams.
- To create healthy students centered teaching-learning environment.
- To make research a momentous activity involving society and teaching- learning community.
- To provide infrastructure and learning resources for quality education and research activities
- To sustain academic excellence.

Objective of the College:

- To ensure the highest quality of teaching and learning so that taught programmes reflect the latest development in their subject areas and are responsive to the changing needs of the society.
- To enhance reading and learning capabilities among faculties and students and to inculcate sense of life-long learning.
- To sustain a caring, supportive climate throughout the College.
- To undertake measures for building leadership capacities through academic programmes, campus activities and community involvement.
- To strive for sustainable development undertaking research and consultancy on the challenges the region is facing.

The institutional Strategic plan of Science College, Kokrajhar is to provide quality higher education and research facility to the students and the faculty members. The primary goal of the plan is to develop the infrastructure facility to the students and become a Centre of Excellence in Science Education and Research.

Plan of Action for the Year 2017-2018:

- 1. Plan to establish six new digital class room for the Departments Physics, Chemistry, Mathematics, Botany and Zoology as well as the Gallery Class rooms
- 2. Completion of computer laboratory for Department of Mathematics.
- 3. Participation in NIRF, India's Ranking 2018.
- 4. Construction of new Laboratory for Department of chemistry.
- 5. Establishment of one Central Instrumentation Facility with sophisticated instruments for all faculty and students.
- 6. Construction of new class rooms to make up the class room demand.

Plan of Action for the Year 2018-2019

- 1. IQAC will Interact with NTPC, IOCL BGR for mobilization of resources for Research facility
- 2. A Seminar/Conference/Workshop/FDP will be organized
- 3. Authority will be requested to construct new class rooms to meet up the class room demand.
- 4. Active participation of in NIRF, AISHE, RUSA will be ensured timely
- 5. Librarian will be requested to do necessary steps for purchasing new Journals as per demand.

Plan of Action for the Year 2019-2020

- 1. Construction of new academic building for creation of separate space for each department step wise.
- 2. Construction of New building under RUSA fund for meet up classroom demand.
- 3. Renovation of Auditorium under RUSA grants.
- 4. Active participation in NIRF, AISHE, etc. from time to time.
- 5. Communication with industries for collaboration as well as obtaining more equipment and fund for infrastructure augmentation.
- 6. Signing more MoUs with institutes for faculty as well as student exchange programme.
- 7. Collaboration with higher institutes and personalities for research.

Plan of Action for the Year 2020-2021

- 1. Completion of the construction of academic building for separate space of each department.
- 2. Construction of One Smart ICT enable seminar hall.
- 3. Upgradation of Central Instrumentation Facility.
- 4. Establishment of Collaboration with institute and academia for research.
- 5. Signing of MoUs with other institution for faculty as well as students exchange.
- 6. Construction of one common computer lab for students exposure.

Plan of Action for the Year 2021-2022

- 1. Construction of ICT enable seminar hall.
- 2. Upgradation of Cnetral Instrumentation Facility by adding more sophisticated instruments.
- 3. Signing of MoUs with other institutions.
- 4. Communication with Industries for CSR fund for upgradation of the facilities of the college.
- 5. Completion of commonComputer Lab for the students.
- 6. Organise a National Level Conference/Seminar/Symposia.
- 7. To reinstall solar panels for alternate power supply.
- 8. Organisation of popular talk/scientific lecture/motivational talk for the students.
- 9. To encourage the faculty members for working quality research and publications.
- 10. To encourage the faculty members to apply for more research grants.

Science College, Kokrajhar

Coordinator, IOAC Science College, Kolcrajhar Science College, Kokrajhar