

**INTERNAL QUALITY ASSURANCE CELL (IQAC)  
SILAPATHAR COLLEGE**

PO: SILAPATHAR – 787059, DIST: DHEMAJI (ASSAM)

Website: [www.silapatharcollege.edu.in](http://www.silapatharcollege.edu.in)

Email: [silapatharcollege@gmail.com](mailto:silapatharcollege@gmail.com)

NAAC Accredited with CGPA of 2.62 on 15/11/2015 as 'B' Grade

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**ANNUAL REPORT OF SILAPATHAR COLLEGE  
ACADEMIC SESSION: 2020-2021**



**PREPARED BY**

**INTERNAL QUALITY ASSURANCE CELL  
SILAPATHAR COLLEGE**



# SILAPATHAR COLLEGE

## চিলাপথাৰ মহাবিদ্যালয়

Affiliated to Dibrugarh University

P.O.: Silapathar-787059, Dhemaji, Assam

Annual Report

Session: 2020-21

Silapathar College, Silapathar

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P.O.: Silapathar-787059, Dhemaji, Assam

Basic Information of the College				
Name of the College	Silapathar College			
Address	Silapathar College, Silapathar, P.S.: Silapathar P.O.: Silapathar PIN: 787059 Dist: Dhemaji State: Assam			
College Website	<a href="http://www.silapatharcollege.edu.in">www.silapatharcollege.edu.in</a>			
College Email id	<a href="mailto:silapatharcollege@gmail.com">silapatharcollege@gmail.com</a>			
Name of the Principal	Dr. Lakhi Nath Pegu			
Principal's Email id	<a href="mailto:Peguln1301@gmail.com">Peguln1301@gmail.com</a>			
Contact Number(s)	9435534268			
Type of Management	State Government			
Year of Establishment	1979			
Year of Provincialization	1992			
NAAC Accrediation Details	<b>Cycle</b>	<b>Grade</b>	<b>CGPA</b>	<b>Year of Accreditation</b>
	1	B	72.00	2005
	2	B	2.62	2015
Affiliating University	Dibrugarh University			
Whether registered under Societies Act or Trust? If so, mention the Registration	Yes, 1932 of 1992-93			
Whether registered u/s 2(f) and 2(b) of the UGC Act?	Yes. F.8-36/91 (CPP-I) 1.6.96.			
The Affiliation status of the College (Permanent/Temporary/Permitted) to D.U. with year	Permanent, 1996			
Programmes of Study in UG Level	Bachelor of Arts (B.A.) and Bachelor of Science (B.Sc)			
Faculties/Stream	Arts and Science			
Subjects offered in General Programme permitted by D.U.	Assamese, Economics, Education, English, History, Philosophy, Political Science, Sociology, Botany, Chemistry, Physics, Mathematics, Zoology			
Subjects offered in Major/Speciality Programme permitted by D.U.	Assamese, Economics, Education, English, History, Philosophy, Political Science, Sociology, Botany, Chemistry, Physics, Mathematics, Zoology			



  
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### Enrollment of Students

Programme Name	Programme Code	Number of Seats Sanctioned	Number of Students Admitted
BA (M), Assamese	UG-ASS	40	37
BA (M), Economics	UG-ECO	20	11
BA (M), Education	UG-EDN	40	34
BA (M), English	UG-ENG	40	36
BA (M), History	UG-HIS	20	8
BA (M), Philosophy	UG-PHI	40	34
BA (M), Political Science	UG-PSC	60	55
BA (M), Sociology	UG-SOC	40	38
BSc (M), Botany	UG-BOT	40	21
BSc (M), Chemistry	UG-CHM	40	32
BSc (M), Mathematics	UG-MTH	40	22
BSc (M), Physics	UG-PHY	40	0
BSc (M), Zoology	UG-ZOO	40	30
<b>TOTAL</b>		<b>500</b>	<b>297+170= 467</b>

### Reservation of Seats

Number of Seats earmarked for reserved category as per GOI or state government rule					Number of students admitted from reserved category				
SC	ST	OBC	GEN	OTHERS	SC	ST	OBC	GEN	OTHERS
35	75	135	255	0	18	75	71	255	48

### Performance of Students in Final Year Examination

Programme Name	Programme Code	Number of Students Appeared in the Final Year Examination	Number of Students passed in the Final Year Examination
BA (M), Assamese	UG-ASS	13	13
BA (M), Economics	UG-ECO	18	18
BA (M), Education	UG-EDN	7	7



  
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BA (M), English	UG-ENG	18	15
BA (M), History	UG-HIS	15	14
BA (M), Philosophy	UG-PHI	13	13
BA (M), Political Science	UG-PSC	18	18
BA (M), Sociology	UG-SOC	15	15
BA (General)	UG-GEN	4	0
<b>TOTAL</b>		<b>121</b>	<b>113</b>

### Total Number of Teachers

Permanent/ Sanctioned	Non- Sanctioned	Temporary	Total	Teachers with NET/SET/SLET/PH.D.
38	01	04	=43	28

### Collaboration/ Memorandum of Understanding (MoU)/Faculty-Students Exchange Programme

- 1) An MoU signed for Faculty and student exchange programme and skill-based courses between Department of History, Silapathar College and Department of History, Purbanchal College, Silapathar on 23.12.2020 for the duration of 3 years.
- 2) An MoU signed for Faculty and student exchange programme and skill-based courses between Department of History, Silapathar College and Department of Sociology, Purbanchal College, Silapathar on 23.12.2020 for the duration of 3 years.
- 3) An MoU signed for Faculty and student exchange programme and skill-based courses with Silapathar Town College on 11.01.2021 for the duration of 5 years.
- 4) An MoU signed for Training, lectures, seminars, workshop etc. with M/S ICT Academy, Tamil Nadu on 27.07.2021 for the duration of 1 year

### Details of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings by the Faculty Members

- 1) Anindita Chakravarty, Assistant Professor, Department of Economics published her paper entitled 'Utilization Extent of Maternal Health Care Services: A Study in Jorhat District of Assam' in "Social Spectrum", ISBN: 978-93-85756-64-1, published by Balaji Publications,



  
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Meerut, 2021.
2) Dr. Jai Ram Jha, Associate Professor, Department of English published his book entitled "An Integrated Approach to English Grammar and Spoken English", ISBN: 978-93-87799-01-1 published by Protege Publications, Silapathar, 2021.
3) Anindita Chakravarty, Assistant Professor, Department of Economics published her paper entitled 'Empowering Women through Backyard Poultry Production: A Descriptive Study on its Problems and Prospects' in "Women in Changing World", ISBN:978-81-949838-5-9, published by Lakhimpur Girls College Publication Cell, North Lakhimpur, 2021.
4) Madhusmita Devi, Assistant Professor, Department of Political Science published her chapter entitled 'Human Making Theory and Rational Decision Making Theory' in "Perspectives on Public Administration", published by EBH Publishers, Panbazar, Guwahati, ISBN:978 93 90434 152, 2021.
5) Dr. Junali Chetia, Assistant Professor, Department of Botany published her paper entitled 'Phytochemical, antioxidant and antimicrobial activity of different solvent extract of different parts of <i>Salvia officinalis</i> Linn from Dibrugarh' in "Research in Life Sciences", ISBN: 978-81-947823-0-8, published by Amulya Kumar Borah, Golaghat, 2021.
6) Lipika Lahkar, Assistant Professor, Department of Botany published her paper entitled 'Aromatic Rices: Evolution, Genetics and Improvement through Conventional Breeding and Biotechnological Methods' in "Molecular Breeding for Rice Abiotic Stress Tolerance and Nutritional Quality", Online ISBN:9781119633174, published by John Wiley & Sons, Ltd., 2021.
7) Lipika Lahkar, Assistant Professor, Department of Botany published her paper entitled 'Stress Management in Crops by Utilizing Landraces: Genetics and Plant Breeding Perspective' in "Sustainable Agriculture in the Era of Climate Change", ISBN: 978-3-030-45668-9, published by Springer, 2021.
8) Dr. Sukanya Baruah Assistant Professor, Department of Chemistry published her paper entitled 'Azospirillum: A Salient Source for Sustainable Agriculture' in "Biofertilizers: Study and Impact", Online ISBN: 9781119724995, published by John Wiley & Sons, Inc., 2021.
9) Dr. Upasana Borthakur Assistant Professor, Department of Chemistry published her paper entitled 'Recent developments in the synthesis of bioactive natural products using Prins-type cyclization' in "Studies in Natural Products Chemistry", ISBN: 978-0-12-819489-8, published by Susan Dennis, 2021.
10) Mr. Utpal Saikia Assistant Professor Department of Mathematics published his paper entitled 'Numerical Analysis of Boundary Layer Fluid flow due to a Moving Surface with Energy Transfer' in "Research Trends in Multidisciplinary Research", ISBN- 978-93-5570-040-7, published by AkiNik Publications, 2021.
11) Dr. Abdul Mutalib Assistant Professor, Department of Sociology published his paper entitled 'Religious believes, practices and Superstition and crimes-A study on crimes among the tea garden communities in Assam' in "Social Spectrum (A Festschrift in Honour of Prof. Joyanta Borbora)", ISBN: 978-93-85756-64-1, published by Balaji Publishers, Meerut, 2021.
12) Dr. Junali Chetia Assistant Professor, Department of Botany published her paper entitled 'Diversity of Hepatoprotective medicinal plants traditionally used in Folk Healing practices among the ethnic groups in North East India' in "Recent advances in Folk Medicine Research", ISBN-9788195504701, published by North Eastern Institute of Folk Medicine, Pasighat, 2021.



  
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- 1) Dr. Lipika Lahkar published her paper entitled '*Antimicrobial activity and antioxidant properties of Brucea mollis Wall.ex. Kurz: a medicinal plant of Northeast India*' in UGC Care Scopus indexed journal '*Advances in Traditional Medicine (Springer)*', ISSN 2662-4060., 2020.

Link: <https://www.scopus.com/>

- 2) Dr.Lipika Lahkar published her paper entitled '*Genetic diversity based on osmotic tolerance-related morpho-physiological traits and molecular markers in traditional rice cultivars*' in UGC Care Scopus indexed journal '*Biologia(Spinger)*', ISSN 1336-9563, 2020.

Link: <https://www.scopus.com/>

- 3) Dr.Rajib Biswakarma published his paper entitled '*Aximatization of the interval valued shapley function on a class of cooperative interval games with fuzzy coalitions*' in UGC Care Listed journal '*Mathematical Forum*', ISSN 0972-9852, 2020.

Link: <https://dibru.ac.in/mathematical-forum/>

- 4) Dr. Upen Deka published his paper entitled '*Conservation of wetlands of Nalbari district of Assam: An ecological assessment*' in UGC Care listed journal '*Asian Journal of Conservation Biology*', ISSN 2278-7666, 2020.

Link: <https://www.ajcb.in/>

### Extension Activities organized by IQAC/NSS Unit/Eco-Club/Women's Cell/Various Departments

- 1) A National Webinar was organized by IQAC in collaboration with the Department of Philosophy, Silapathar College on 6<sup>th</sup> August, 2020 on the theme '*Exploring New Education Philosophy in the context of Crisis*'.
- 2) A National Webinar on '*Trends in Historical Research: Before and After the Pandemic*' was organized by IQAC in association with the Department of History on 7<sup>th</sup> August, 2020.
- 3) A National Webinar on '*The MSME Sector during Post Pandemic Indian Economic: Its Problems and Prospects*' organized by IQAC in association with the Department of Economics on 10<sup>th</sup> August, 2020.
- 4) A National Webinar on '*Education at the time of the Pandemic: Seeing Beyond the Techno-Managerial Solution*' organized by IQAC in association with the Department of Sociology on 10<sup>th</sup> August, 2020.



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| 5) A National Webinar on 'Social Exclusion and Inclusions in India: Theoretical Concerns and Field Experiences' organized by IQAC in association with the Department of Political Science on 11 <sup>th</sup> August, 2020.   |
| 6) A National Webinar on 'Challenges before English Language Teaching' organized by IQAC in association with the Department of English on 12 <sup>th</sup> August, 2020.  |
| 7) A National Webinar on 'Application of Assamese Language in Computer and Electronic Media: Challenges & Possibilities' organized by IQAC in association with the Department of Assamese on 13 <sup>th</sup> August, 2020.   |
| 8) A National Webinar on 'Mental Health Concerns during COVID-19 Pandemic' organized by IQAC in association with the Department of Education on 16 <sup>th</sup> August, 2020.  |
| 9) Historical Tour to Golden Pagoda, Namsai Arunachal Pradesh carried out by the Department of Philosophy on 27.12.2020   |
| 10) In order to articulate innovative attributes of the students a wall magazine competition was held on 12 <sup>th</sup> January, 2021 among the various departments of the College. The competition was organized by IQAC of the College.   |
| 11) The world wetlands day 2021 was celebrated by the faculties of science and students with collaboration IQAC, NSS Unit of Silapathar College at Gainadi Wetland on 02.02.2021.   |
| 12) Department of Assamese in association with IQAC organized Street Play at different places in Silapathar Town on 05.02.2021.   |
| 13) ICSSR Sponsored National Seminar on 'Violence Against Women in India: With Special Reference to North East India' organized by Department of Sociology, Silapathar College on 12 <sup>th</sup> & 13 <sup>th</sup> February, 2021.   |
| 14) The faculty of Science in association with the NSS Unit observed the National Science Day at the premises of the college on 1st March, 2021.  |
| 15) Silapathar College organized a series of awareness programmes on "Eradication of Superstitious Belief" under "SANSKAR" Manuhe Manuhar Babe, catalyzed and supported by the Assam Science, Technology and Environment Council (ASTEC), Department of Science and Technology, Govt. of Assam, in "Silapathar Town Primary School on 2nd March 2021 at Silapathar Residential Higher Secondary School. |
| 16) Silapathar College organized a series of awareness programmes on "Eradication of Superstitious Belief" under "SANSKAR" Manuhe Manuhar Babe, catalyzed and supported by the Assam Science, Technology and Environment Council (ASTEC), Department of Science and Technology, Govt. of Assam, on 5th March 2021 at Akajan Tribal Girls H.S. School.   |
| 17) In keeping with the world- wide celebrations of International women's Day, a talk on the theme "Women in Leadership" – Achieving an Equal Future was held at the premises of  |



  
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<p>Panchawati Medok Swarani Jatiya Vidyalay, Akajan on March 8, 2021. The event was organized by the Women Cell of Silapathar College in collaboration with NSS Unit of the College.</p>
<p>18) Silapathar College organized a series of awareness programmes on "Eradication of Superstitious Belief" under "SANSKAR" Manuhe Manuhar Babe, catalyzed and supported by the Assam Science, Technology and Environment Council (ASTEC), Department of Science and Technology, Govt. of Assam, in "Silapathar Town Primary School on 9th March 2021 at Silapathar Migang High School.</p>
<p>19) Department of Chemistry and Mathematics, Silapathar College together organized an awareness program on 'Menstrual Hygiene' and distributed sanitary napkins to the women folk and girls of nearby village on 10th March, 2021.</p>
<p>20) Silapathar College organized a series of awareness programmes on "Eradication of Superstitious Belief" under "SANSKAR" Manuhe Manuhar Babe, catalyzed and supported by the Assam Science, Technology and Environment Council (ASTEC), Department of Science and Technology, Govt. of Assam, in "Silapathar Town Primary School on 15th March 2021 at "Silapathar Town M.V. School".</p>
<p>21) A popular talk on "Kothin Homoyot Punardami Hoi Uthar Anuhilin" was organized by the Department of Philosophy in collaboration with IQAC, Silapathar College on 15/03/2021.</p>
<p>22) The NSS Unit of Silapathar College, Silapathar has surveyed the area of Akajan Gaon Panchayat, Akajan, District- Dhemaji, Assam to organize NSS Special Camp for the session 2020-2021 from 18.03.2021 to 24.03.2021.</p> <ul style="list-style-type: none"><li>• <b>Day 1</b> started with formal inaugural at Aakajan High School, Akajan on 18.03.2021. The main objective of organizing Special Camp in this school was to tell the students on the importance of Blood Grouping.</li><li>• <b>Day 2</b> started with cleaning the School Campus by involving the students with NSS Volunteers on 19.03.2021.</li><li>• <b>Day 3</b>-On March 20, 2021, NSS Volunteers &amp; Students of the Shantipur Prathamik Vidyalay cleaned the school campus and raised the slogan 'One step towards cleanliness'.</li><li>• <b>Day 4</b>-On March 21, 2021 NSS volunteers started their programme at Panchwati Medok Swarani Jatiya Vidyalay.</li><li>• <b>Day 5</b>, March 22, 2021 started with create awareness about the empowerment of youth in the present era as well as to create awareness about health and hygiene at Kulamua High School.</li><li>• <b>Day 6 &amp; 7</b>, March 23<sup>rd</sup> &amp; 24<sup>th</sup>, 2021 NSS Volunteers interacted with the village community regarding health and hygiene at Shantipur Village.</li></ul>
<p>23) On March 24, 2021, at the Silapathar College Auditorium, the District Administration, Dhemaji, organised a "Voter Awareness Programme" in association with IQAC.</p>
<p>24) Silapathar College organized a series of awareness programmes on "Eradication of</p>



  
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Superstitious Belief" under "SANSKAR" Manuhe Manuhar Babe, catalyzed and supported by the Assam Science, Technology and Environment Council (ASTEC), Department of Science and Technology, Govt. of Assam, in "Silapathar Town Primary School on 07th April 2021.

25) Silapathar College organized a series of awareness programmes on "Eradication of Superstitious Belief" under "SANSKAR" Manuhe Manuhar Babe, catalyzed and supported by the Assam Science, Technology and Environment Council (ASTEC), Department of Science and Technology, Govt. of Assam, in "Silapathar Town Primary School on 10th April 2021

26) The IQAC, Silapathar College in collaboration with Teaching Learning Centre (TLC), Tezpur University, Tezpur organized Two –Day online workshop on "Use of ICT Tools for Effective Teaching" from 17th May to 18th May, 2021.

### Awards and recognitions received for extension activities from government/government recognized bodies during the year

- Letter of Recognition to Silapathar College granted from the Office of the Head Master, Silapathar Residential Higher Secondary School for organizing an outreach awareness programme on 'Eradication of Superstitious Beliefs' on 02.03.2021 under the Programme 'Sanskar: Manuhe Manuhor Babe' catalyzed and supported by Assam Science and Technology and Environment Council (ASTEC), Department of Science and Technology, Govt. of Assam.
- Letter of Recognition to Silapathar College granted from the Office of the Head Master, Silapathar Migang High School for organizing an outreach awareness programme on 'Eradication of Superstitious Beliefs' on 10.03.2021 under the Programme 'Sanskar: Manuhe Manuhor Babe' catalyzed and supported by Assam Science and Technology and Environment Council (ASTEC), Department of Science and Technology, Govt. of Assam.
- Certificate of Recognition to NSS Unit of Silapathar College granted from the Office of the Head Master, Akajan High School for organizing Blood grouping camp on 18.03.2021.
- Letter of Recognition to Silapathar College granted from the Office of the Head Master, Silapathar Nagar LPS for organizing an outreach awareness programme on 'Eradication of Superstitious Beliefs' on 07.04.2021 under the Programme 'Sanskar: Manuhe Manuhor Babe' catalyzed and supported by Assam Science and Technology and Environment Council (ASTEC), Department of Science and Technology, Govt. of Assam.



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