# Profile of the Department of Computer Science

**1.** About the Department:



The department of computer science was established in the year 2016 as the institute offering under graduate courses in science. The department offers computer Science as GE ,SEC and computer skill for undergraduate students.

2. Vision of the Department:
   a. To create an environment for quality education in computer science and shape the students into competent professionals.
3. Mission of the Department:
   a. To make the students technologically sound, self-motivated and innovative.

b. To cultivate professional attitude, ethical values and leadership capabilities in students.

4. Message from the HODs:[click here](#)

5. Courses offered :

   Computer Science department in M.D.K.G College offers following courses under undergraduate programs.

| NO. | COURSE | DURATION | SYSTEM | STREAM |
|---|---|---|---|---|
| 1 | Computer Science As GE | 2 Years (For Major Students) | SEMESTER | Science |
| 2 | SEC | 1 YEAR | SEMESTER | for both Arts and Science |

6. Achievements of the Department:
   a. Students Achievements:





1. Participated in combined annual training camp from 16th July to 25th July,2019.
2. Participated in EBSB iv from 2nd November to 7thNovember ,2020.
3. Participated in Pre-republic day camp 1 from 23 November 2020 to 2nd December 2020
4. Participated in Pre-republic day camp II from 3rd December 2020 to 12th December 2020

1. 2nd Position in creative dance in 55th Annual MDKG College week,2020.
2. 3rd Position in classical dance in 55th Annual MDKG College week,2020.
3. Participated in one day workshop in popular Science writing in Dibrugarh University on 20th Feb,2020.

7. Activities of the Department:

OrganizingSeminars/Workshops/Symposium/Events and celebration of festivals:

a. Awareness Programme:

A national webinar was organized by the Department of Computer Science and IQAC of MDKG COLLEGE in association with Kaziranga University on the 22nd of October, 2020 from 03.00 P.M. onwards. This Co-curricular activity is in concurrence with systematic approach towards raising general awareness and career options in new emerging technologies on various fields of computer Science among the students.

Detail is given in the link.

b. **Lecture Series**: In 2020 during Covid 19 pandemic , computer science department of various colleges under Dibrugarh University including us jointly conducted online classes for all students on a single platform (google classroom). This benefitted the students from all participating institutions as they were mentored by teachers having different specializations.

8. Scholarships:Awardees of BanikantaKakati Merit Award of PragyanBharati schemeof the Assam state government:
    a. Aayushi Paul.
    b. Nishi Singh.
    c. KarishmaDahal.

9. E-resources:MOODLE and google classroom are used as LMS platforms where e-contents are also provided to students.

10. Prominent Alumni: N/A

11. ManoharianRural Outreach Programme: N/A

12. Research: N/A

13. Stars: Retired Faculty Members: N/A

14. FacultyDetails:

RimpiSarma

IndraniSaikia

Amitabh Kakaty

15. Journals: N/A

16.Syllabus of UG:

1.  [Computer Science (Generic Elective)](#)
2.  [SEC](#)

17.Linkages: N/A

18.Collaboration: N/A

19.MOUs: N/A

# Message from HOD

The information explosion together with developments in technology have led to the convergence of traditional communication media and turned the Information Era into a web of integrated communication connections and opportunities to access and share information. This integration of paper publications, broadcast media and the web, and the Fourth Industrial Revolution, have given rise to a whole new generation of opportunities and careers and necessitates the training of information intermediaries and content producers. You can become part of this highly competitive and futuristic environment by enrolling for one of our exciting degrees. Become an information specialist, competitive intelligence professional, knowledge manager, multimedia developer or publisher. You can also explore many other opportunities that will open up from postgraduate studies at thehonors, masters and doctoral level where we aim for research that will make a difference in society, addressing global challenges and dynamic technological developments.

Sitting squarely in the Faculty of Computer Science the department is focused on devising innovative, correct solutions to real life problems, while ensuring a level of excellence in the research and academia, providing world class learning environment.

The programs offered by the department are as follows:
1. B.Sc with Computer Science as GE.
2. SEC.

We welcome students who want to make an ace in their life with sheer commitment, dedication and hard work. I hope you will enjoy being a part our proud family and will enjoy our website and look forward for your suggestions and comments.

Sincerely, and with best wishes,

Ms. RimpiSarma, M.C.A.
Asst. Professor and Head
Department of Computer Science

**RIMPI SARMA**

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9+ years of teaching experience in Computer Science  Department in the capacity of a Assistant Professor/Academic Counsellor in  **Colleges** and **open university** of repute in the state of Assam in India.

**Experience Summary**:

➢ Worked as an Assistant Professor in the **Computer Science** Department of **MDKGCollege,Dibrugarh** from JUNE2016 to till now.

➢ Worked as an Academic Counsellor in the COMPUTER APPLICATION dept. of K.K HANDIQUI STATE OPEN UNIVERSITY,SONARI COLLEGE CENTRE  Jion from JUNE 2012 to MAY 2016.

**Subjects taught:**

Digital LOGIC
Photoshop
C and Data Structures
Oject oriented Programming using C++
Operating Systems
Design and analysis of Algorithms
Computer Organisation

**Training and Co-Curricular Achievments:**

➢ Participated in training program on "**Research paper and project proporsal writing**" organized by Dibrugarh University during **October 24-25, 2016**.

➢ Successfully completed Web page application using J2EE & ORACLE conducted by MICRO PRO from 25/10/2010 to 12/06/2010.

➢ Successfully completed Major project in CMC India Pvt Ltd using ASP.Net & MS  Access.

➢ Worked as a project guide of BCA mini project  using ASP.Net & MS  Access.

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**EDUCATION**

➢ MCA (CGPA 8.33) **Technologies)** from SIKKIM MANIPALUNIVERSITY, SIKKIM, India in 2011.

➢ B.Sc(Chemistry) (52.3%) from **Sonari College,** Dibrugarh University, ASSAM, INDIA) in 2008.

## PERSONAL PROFILE:

DATE OF BIRTH           : 30-11-1984
SEX                     :Female
LANGUAGE KNOWN          : Hindi, Assamese, English.

CURRENT ADDRESS         : MDKG SCIENCE BLOCK,KHALIHAMARI
                          P.O. KHALIHAMARI,DIBRUGARH
                          P.S THANA CHARIALI, DIBRUGARH
                           DIBRUGARH -786001
                          ASSAM

CONTACT NO. (Mobile)    : 8724836788

 EMAIL                  : rimpi_sarma@yahoo.com

PERMANENT ADDRESS       :C/O MR.KUMUD SARMA
                         P.O SAPEKHATI
                         DIST-SIVASAGAR
                         PIN-786003
                         ASSAM

The above details furnished are true to the best of my knowledge.


                                               RIMPI SARMA