

DEPARTMENTAL PROFILE



Department of Information Technology

K.C. DAS COMMERCE COLLEGE

Chatribari, Guwahati 781008

Phone: 0361-2733691

www.kdcollege.ac.in

1. DEPARTMENTAL STATISTICS AT A GLANCE

| Criteria | Details |
|--|------------------------------|
| Name of Department | Information Technology |
| Year of establishment | 2005 |
| Number of sanctioned post teachers | Nil |
| Number of vacant post of teachers | Nil |
| Number of whole time teachers | 3 |
| Number of part time teachers | Nil |
| Routine course offered by the Department | HS-CSCA , B.Com-ITB & CAB |
| Add-on courses offered by the Department | Value Added Course |
| Number of students enrolled (2016-21) | |
| Number of students passed (2016-21) | |
| Number of students securing First Class in Major course | |
| Number of Research Paper published in Journals | Nil |
| Number of Research Papers published in Proceedings volume | Nil |
| Number of Authored Books | Nil |
| Number of Edited Books | Nil |
| Number of Chapters in Edited Books | Nil |
| Awards and recognitions received by the teaching staff | Nil |
| Number of teaching staff having Ph.D. Guideship | Nil |
| Number of National Conferences/ Seminars/ Symposia/ Workshops attended by teachers | 7 |
| Number of International Conferences/ Seminars/ Symposia/ Workshops attended by teachers | Nil |
| Number of Orientation Programmes/ Refresher Courses/ Faculty Development Programmes attended | 4 |
| Number of Conferences/ Seminars/ Symposia/ Workshops organized by the Department | Nil |
| Number of other programmes organized by the Department | 1 |
| Number of Field Works/ Study Tours conducted for students (June 2016 to May 2021) | Nil |
| Number of books in the Departmental Library | 113 |
| Number of computers in the Department | 01 |
| Printers available in the Department | 02 |

2. INTRODUCTION: The Department of Information Technology of K. C Das commerce College was established in the year 2005. The department has three number of faculty members (Assistant Professor) conduct both theory as well as practical classes of B.Com under Gauhati University and also the classes of Computer Science and Application of Higher Secondary under Assam Higher Secondary Education Council (AHSEC).

The Department has well equipped with latest hardware and software lab (air conditioned). It has 40 latest desktop PCs, all are connected through LAN and WiFi.

3. FACULTY PROFILE:

Profile of Faculty Members (Sanctioned/ Whole time) who served in the department (in seniority order)

| Name of Faculty Member | Date of Joining | Last Date of Service |
|------------------------|-----------------|----------------------|
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Profile of Faculty Members (Sanctioned/ Whole time) who are currently serving in the department (in seniority order)

| Name of the Faculty Member | Designation | Highest Qualification | Specialization | Date of Birth | Date of Joining | Phone | Email |
|----------------------------|---------------------|-----------------------|-----------------------|---------------|-----------------|-------------|--------------------------|
| MR. JITUMONI BORAH | ASSISTANT PROFESSOR | M.PHIL,MA, MCA | Computer Science & IT | 30-04-1975 | 01-08-2009 | 98640 53827 | jmoniborah@yahoo.co.in |
| MR.HIRAJYOTI SARMA | ASSISTANT PROFESSOR | M.SC(IT) | IT | 01-01-1982 | 16-07-2012 | 98645 57206 | hirajyotisarma@gmail.com |
| MR. APURBA HALOI | ASSISTANT PROFESSOR | M.SC(IT),PG DCA | IT | 01-01-1980 | 16-07-2012 | 70020 35354 | apuma15@gmail.com |

Participation in various events like Conferences, Seminars, Symposia and Workshops for the period 2016-17 to 2020-21

| Name of Event | Level (Local/ State/ National/ International) | Dates | Venue | Nature of Participation (Presented Paper/ attended only) |
|--|---|----------------------------|------------------------------|--|
| Participant : Mr. Jitumoni Borah | | | | |
| 1. Workshop on “ Stress and its Management” conducted by IQAC, KC Das Commerce CollegeGuwahati | State | 20 th Dec,2016 | K. C. Das Commerce College | Attended |
| 2. One Day Master Training Workshop on Implementing ICT in Higher Education Organized by B. Borooah College, Guwahati in association with Spoken | Regional | 18 th May,20017 | B. Borooah College, Guwahati | Attended |

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|---|---------------|--------------------------------|----------------------------|----------|
| Tutorial IIT Bombay . | | | | |
| 3. One week Faculty Development Programme on “Use of ICT Tools for Classroom Teaching” held at K C Das Commerce College | Regional | 29-10-2018 to 4-11-2018. | K. C. Das Commerce College | Attended |
| 4. One Day Workshop on “INTELLECTUAL PROPERTY RIGHTS” held at K C Das Commerce College on 25 th October 2019. | Regional | 25 th October 2019. | K. C. Das Commerce College | Attended |
| 5. Workshop on “Life Skills For Personality Development” organized by Department of BBA,KC Das Commerce College,Guwahati | State | 25 th Feb, 2020 | K.C.Das Commerce College | Attended |
| 6. Webinar on “Awareness Programme on Online E-Resources” organized by IQAC, K.C.Das Commerce College | State | 20 th May 2020 | K.C.Das Commerce College | Attended |
| 7. Webinar on “How Learning Japanese Language improves career prospects” organized by Career Guidance and Placement Cell, K.C .Das Commerce College | International | 23 rd May 2020 | K.C.Das Commerce College | Attended |
| 8. Webinar on “Awareness Programme on Online E-Resources” organized by Career Guidance and Placement Cell, K.C .Das Commerce College | National | 30 th May 2020 | K.C.Das Commerce College | Attended |
| 9. Webinar on “Job Market Prospects in Post COVID-19” organized by Career Guidance and Placement Cell, K.C .Das Commerce College | National | 6 th June 2020 | K.C.Das Commerce College | Attended |
| 10. Webinar on “From Local to Vocal: Ideas for a better future” organized by IQAC, K.C.Das Commerce. | National | 13 th June 2020 | K.C.Das Commerce College | Attended |
| 11. Webinar on “From Local to Vocal: Ideas for a better future” organized by IQAC, K.C.Das Commerce College. | National | 13 th June 2020 | K.C.Das Commerce College | Attended |

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| <p>12. Webinar on “Awareness Program on Soft Skills through Virtual Learning and SSKAPE Workshops” organized by Career Guidance and Placement Cell, K.C .Das Commerce College.</p> | National | 14 th June 2020 | K.C.Das Commerce College | Attended |
| <p>13. Training programme on “Online Teaching-Learning Tools” organized by Assam College Librarians’ Association, Assam.</p> | National | 15 th June 2020 | K.C.Das Commerce College | Attended |
| <p>14. Webinar on “Cyber Threats and Social Engineering Techniques” organized by the Department of BCA, K.C.Das Commerce College, Assam.</p> | National | 1 st August 2020 | K.C.Das Commerce College | Attended |
| <p>15. Webinar on “Application of SPSS in Social Sciences Research” organized by the Department of Mathematics and Statistics”, K.C.Das Commerce College.</p> | National | 8 th August 2020 | K.C.Das Commerce College | Attended |
| <p>16. . Webinar on “Impact of Covid-19 on Tourism: Issues, Challenges and Way Forward” organized by the Department of Economics, K.C.Das Commerce, Guwahati-8, Assam.</p> | National | 18 th August 2020 | K.C.Das Commerce College | Attended |
| <p>17. NEC Sponsored Two Day National Seminar on Education and Sustainable Development: Issues and Challenges in Context to North East India organized by K.C.Das Commerce College.</p> | National | 8 th and 9 th January, 2020 | K.C.Das Commerce College | Attended |
| <p>Participant : Mr. Hirajyoti Sarma.</p> | | | | |
| <p>1. Workshop on “ Stress and its Management” conducted by IQAC, KC Das Commerce</p> | State | 20 th Dec,2016 | K. C. Das Commerce College | Attended |

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| CollegeGuwahati | | | | |
| 2. Seminar on“ Faculty Academic Enrichment Programme” conducted by New Delhi Institute of Management. | State | 3 rd May 2019 | Hotel Radisson Blu, Guwahati | Attended |
| 3. One week Faculty Development Programme on “Use of ICT Tools for Classroom Teaching” held at K C Das Commerce College | Regional | 29-10-2018 to 4-11-2018. | K. C. Das Commerce College | Attended |
| 4. One Day Workshop on “INTELLECTUAL PROPERTY RIGHTS” held at K C Das Commerce College on 25 th October 2019. | Regional | 25 th October 2019. | K .C. Das Commerce College | Attended |
| 5. Workshop on “Life Skills For Personality Development” organized by Department of BBA,KC Das Commerce College,Guwahati | State | 25 th Feb, 2020 | K.C.Das Commerce College | Attended |
| 6. Webinar on “Awareness Programme on Online E-Resources” organized by IQAC, K.C.Das Commerce College | State | 20 th May 2020 | K.C.Das Commerce College | Attended |
| 7. Webinar on “How Learning Japanese Language improves career prospects” organized by Career Guidance and Placement Cell, K.C .Das Commerce College | International | 23 rd May 2020 | K.C.Das Commerce College | Attended |
| 8. Webinar on “Awareness Programme on Online E-Resources” organized by Career Guidance and Placement Cell, K.C .Das Commerce College | National | 30 th May 2020 | K.C.Das Commerce College | Attended |
| 9. Webinar on “Job Market Prospects in Post COVID-19” organized by Career Guidance and Placement Cell, K.C .Das Commerce College | National | 6 th June 2020 | K.C.Das Commerce College | Attended |
| 10. Webinar on “From Local to Vocal: Ideas for a better future” organized by IQAC, K.C.Das Commerce. | National | 13 th June 2020 | K.C.Das Commerce College | Attended |
| 11. Webinar on “From Local to Vocal: Ideas for a better future” organized by IQAC, K.C.Das Commerce | National | 13 th June 2020 | K.C.Das Commerce College | Attended |

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| <p>College.</p> <p>12. Webinar on “Awareness Program on Soft Skills through Virtual Learning and SSKAPE Workshops” organized by Career Guidance and Placement Cell, K.C .Das Commerce College.</p> <p>13. Training programme on “Online Teaching-Learning Tools” organized by Assam College Librarians’ Association, Assam.</p> <p>14. Webinar on “Cyber Threats and Social Engineering Techniques” organized by the Department of BCA, K.C.Das Commerce College, Assam.</p> <p>15. Webinar on “Application of SPSS in Social Sciences Research” organized by the Department of Mathematics and Statistics”, K.C.Das Commerce College.</p> <p>16. . Webinar on “Impact of Covid-19 on Tourism: Issues, Challenges and Way Forward” organized by the Department of Economics, K.C.Das Commerce, Guwahati-8, Assam.</p> <p>17. NEC Sponsored Two Day National Seminar on Education and Sustainable Development: Issues and Challenges in Context to North East India organized by K.C.Das Commerce College.</p> | <p>National</p> <p>National</p> <p>National</p> <p>National</p> <p>National</p> <p>National</p> | <p>14th June 2020</p> <p>15th June 2020</p> <p>1st August 2020</p> <p>8th August 2020</p> <p>18th August 2020</p> <p>8th and 9th January, 2020</p> | <p>K.C.Das Commerce College</p> <p>K.C.Das Commerce College</p> <p>K.C.Das Commerce College</p> <p>K.C.Das Commerce College</p> <p>K.C.Das Commerce College</p> <p>K.C.Das Commerce College</p> | <p>Attended</p> <p>Attended</p> <p>Attended</p> <p>Attended</p> <p>Attended</p> <p>Attended</p> |
| <p>Participant : Mr. Apurba Haloi</p> <p>1. Workshop on “ Stress and its Management” conducted by IQAC, KC Das Commerce CollegeGuwahati</p> <p>2. One week Faculty Development Programme on “Use of ICT Tools for Classroom Teaching” held at K C</p> | <p>State</p> <p>Regional</p> | <p>20thDec,2016</p> <p>29-10-2018 to 4-11-2018.</p> | <p>K C Das Commerce College</p> <p>K C Das Commerce College</p> | <p>Attended</p> <p>Attended</p> |

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|---|---------------|--------------------------------|--------------------------|----------|
| Das Commerce College | Regional | 25 th October 2019. | K C Das Commerce College | Attended |
| 3. One Day Workshop on “INTELLECTUAL PROPERTY RIGHTS” held at K C Das Commerce College on 25 th October 2019. | | | | |
| 4. Workshop on “Life Skills For Personality Development” organized by Department of BBA,KC Das Commerce College,Guwahati | State | 25 th Feb, 2020 | K.C.Das Commerce College | Attended |
| 5. Webinar on “Awareness Programme on Online E-Resources” organized by IQAC, K.C.Das Commerce College | State | 20 th May 2020 | K.C.Das Commerce College | Attended |
| 6. Webinar on “How Learning Japanese Language improves career prospects” organized by Career Guidance and Placement Cell, K.C .Das Commerce College | International | 23 rd May 2020 | K.C.Das Commerce College | Attended |
| 7. Webinar on “Awareness Programme on Online E-Resources” organized by Career Guidance and Placement Cell, K.C .Das Commerce College | National | 30 th May 2020 | K.C.Das Commerce College | Attended |
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| 12. Training programme on “Online Teaching-Learning Tools” organized by Assam College Librarians’ Association, Assam. | National | 15 th June 2020 | K.C.Das Commerce College | Attended |
| 13. Webinar on “Cyber Threats and Social Engineering Techniques” organized by the Department of BCA, K.C.Das Commerce College, Assam. | National | 1 st August 2020 | K.C.Das Commerce College | Attended |
| 14. Webinar on “Application of SPSS in Social Sciences Research” organized by the Department of Mathematics and Statistics”, K.C.Das Commerce College. | National | 8 th August 2020 | K.C.Das Commerce College | Attended |
| 15. . Webinar on “Impact of Covid-19 on Tourism: Issues, Challenges and Way Forward” organized by the Department of Economics, K.C.Das Commerce, Guwahati-8, Assam. | National | 18 th August 2020 | K.C.Das Commerce College | Attended |
| 16. NEC Sponsored Two Day National Seminar on Education and Sustainable Development: Issues and Challenges in Context to North East India organized by K.C.Das Commerce College. | National | 8 th and 9 th January, 2020 | K.C.Das Commerce College | Attended |

Publications like Research papers in Journals (UGC listed Only ***) / Authored Books/ Edited Books/ Chapters in Edited Books/ Papers in Conference Proceedings Workshops for the period 2016-17 to 2020-21**

| Name of Faculty Member | Category (Journals/ Books/ Edited Books/ Chapters in edited books) | Title of Publication | Source (Name of Journal/ Books) | Year of Publication | Page No. | Citation Index | h-index | Impact factor | ISSN/ ISBN No. |
|------------------------|--|----------------------|---------------------------------|---------------------|----------|----------------|---------|---------------|----------------|
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Miscellaneous Publications (other than listed above) (to be listed in chronological order) Workshops for the period 2016-17 to 2020-21

| Name of Faculty Member | Category (Newspapers/ Magazine/ Souvenirs, etc.) | Title of Publication | Source where Published | Year of Publication | Page No. |
|------------------------|--|----------------------|------------------------|---------------------|----------|
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Awards and Recognitions

| Name of Faculty Member | Name of Award | Name of awarding body | Category (Local/ State/ National/ International) | Date of award |
|------------------------|---------------|-----------------------|--|---------------|
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Research Project Undertaken

| Name of Faculty Member | Nature of Project (Major/ Minor) | Name of the Funding Agency | Duration | Total grant sanctioned |
|------------------------|----------------------------------|----------------------------|----------|------------------------|
| | | | | |
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4. STUDENT PROFILE

Profile in following format:

| Class | Year of Admission | Number of students enrolled |
|----------------------------------|-------------------|-----------------------------|
| B.Com/ BA/ B.Sc/ BBA/ BCA/ M.Com | 2016-17 | 522 |
| | 2017-18 | 501 |
| | 2018-19 | 668 |
| | 2019-20 | 550 |
| | 2020-21 | 685 |
| Higher Secondary | 2016-17 | HS-20 |
| | 2017-18 | HS-25 |
| | 2018-19 | HS-32 |
| | 2019-20 | HS-39 |
| | 2020-21 | HS-35 |

Result of final examination:

| Class | Year | Number of students appeared in the | Number of students passed in the exam | Number of students securing First |
|-------|------|------------------------------------|---------------------------------------|-----------------------------------|
| | | | | |

| | | exam | | Class/ Division |
|--|---------|-------|-------|-----------------|
| B.Com/ BA/ B.Sc/ BBA/ BCA/ M.Com | 2016-17 | 522 | 508 | 168 |
| | 2017-18 | 501 | 495 | 147 |
| | 2018-19 | 668 | 630 | 157 |
| | 2019-20 | 550 | 523 | 366 |
| | 2020-21 | 685 | - | - |
| Higher Secondary | 2016-17 | HS-08 | HS-08 | H.MARKS=84 |
| | 2017-18 | HS-12 | HS-12 | H.MARKS=91 |
| | 2018-19 | HS-13 | HS-12 | H.MARKS=80 |
| | 2019-20 | HS-19 | HS-19 | H.MARKS=83 |
| | 2020-21 | | | |

Student qualification in State/ National Level Examinations, (like NET/ SLET/ Government Services, etc.)

| Name of Exam | Number of students qualified/ selected | Registration/ Roll No. for the exam |
|--------------|--|-------------------------------------|
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5. DETAILED DESCRIPTION OF LEARNING RESOURCES AVAILABLE IN THE DEPARTMENT

Books: 113

Journals/ Magazines/ Periodicals:

E-resources (E-books/PPT/Videos/Others):

6. DETAILS OF DEPARTMENTAL ACTIVITIES

| Category of Activities | Name of Activities | Dates of Activities | Names of Agencies involved (if any) | Number of students involved |
|--|---|-------------------------|-------------------------------------|-----------------------------|
| Capability enhancement activities | | | | |
| | | | | |
| Remedial classes | | | | |
| | | | | |
| Tutorial classes | CLASSES OF SECONDARY & SENIOR SECONDARY | 1-10-2017 TO 30-12-2017 | NIOS | 30 |
| | | | | |
| Others (invited talks/ Seminars, etc.) | | | | |
| | | | | |

7. PLAN OF ACTION OF THE DEPARTMENT FOR THE NEXT FIVE YEARS (JUNE 2021- MAY 2026)

- **Preparing a lesson plan.**
- **Maintaining daily class record.**
- **Class assignments and Home assignments.**
- **Group discussions.**
- **Expand and improve the departmental library**
- **Organising departmental Webinar/Seminar/workshop.**
- **Implementation of Value Added certificate courses.**
- **Remedial classes for poor and weaker section of the students.**
- **Well equipped Software and Hardware computer LAB with wifi facility.**

(Mr. Jitumoni Borah)
HOD, IT
K. C. Das Commerce College
