

HOME SCIENCE DEPARTMENT

M.D.K.G COLLEGE, DIBRUGARH

- Home Science department was established in 1983
- Course offered in Higher Secondary and Undergraduate level (Major and Pass)
- Home science at higher secondary level was introduced in 1983
- At Degree Level as a core subject was introduced in the year 1987.
- Major course started in the academic session 2007-08.
- A departmental library was started in the year 1985. The present strength of the book is 214
- Annual System continued upto 2012-13. Semester system had been introduced in 2011-12.
- Maximum students are from the state. In 2015 one student was from Arunachal Pradesh and in 2018 one student also was from Arunachal Pradesh

FACULTY OF THE DEPARTMENT

- Prof. Sanghamitra Saikia, HOD, Associate Professor, M.Sc., Specialization : Education & Extension (30 Years Experience)
- Dr. Sangeeta Saikia, Assistant Professor, Ph.D., Specialization : Human Development (26 Years Experience)
- Dr.Mandira Borthakur Saikia, Assistant Professor, Ph.D., Specialization : C;ptjomjamd Texto;(22 years of experience)

Student-Teacher Ratio (Programme Wise) :

Programme	Ratio(Major+Pass)
2011-12	1:13
2012-13	1:14
2013-14	1:17
2014-15	1:14
2015-16	1:18
2016-17	1:17
2017-18	1:18
2018-19	1:18

TECHNICAL STAFF

Runu Singh Baruah had been appointed in the Post of Laboratory Assistant. She has been serving in the department in a permanent.

Publication per faculty:

Sanghamitra Saikia

a) Article: (03)

(i) “Sahaslabhy Hak-Pachali Aru Phal-Mular Sangrakhyon” published in a journal of “Sodou Asom Lekhika Samaroh Samiti” Dibrugarh Branch, Edited by Dr. Pratashlata Buragohain, published by ‘Sodou Asom Lekhika Samaroh Samiti’, Dibrugarh Branch, 1st April 2012.

(ii) Essential of Iron in our diet and Nutritional Anaemia, published in “Scientia” A Souvenir published for the inauguration of New Building of M.D.K.G. College, June 2016.

(iii) “Sun-Shine vitamin and its deficiency” 43rd Annual Journal of M.D.K.G. College, 2016-17 published by M.D.K.G. College, Dibrugarh.

b) Research Paper: (National – 03)

(i) “A study of the Food Habits of the people of Jokai Bon Kumar Gaon” Dibrugarh published in journal of Juridical and Social Science (ISSN 2231-4623) is a peer-reviewed referred journal edited and published quarterly. Published by National Education Foundation Law College, Guwahati, Vol. 2 No. 1. Jan-Mar 2012.

(ii) “Food-Habit and Iron deficiency of three selected Tea-communities”. Published in journal of juridical and social science (ISSN 2231-4636) is a peer-reviewed referred journal, published by National Education Foundation Law College, edited and published quarterly. Vol. 2 No. 2: April-June 2012.

(iii) “A study on Food Habits and Vitamin-A deficiency in three selected Tea-Communities of Upper Assam” published in Research Journal of M.D.K.G. A Peer Reviewed Journal of Social Science and Humanities, Biannual Publication, Vol. 1 No. 2, October, 2012 (ISSN: 2278-1064) published by Principal, M.D.K.G. College, Dibrugarh.

International Publication (01)

(i) “Food Pattern of Tea-Tribes of two selected Tea-Garden, Dibrugarh” Published in Peer Reviewed International Journal of Computer Applications in Engineering Sciences (IJCAES) (ISSN: 2231-4946) published by: Foundation for interdisciplinary Research In Engineering (FIRE), October 2012.

c) Presented paper in National Seminar: (01)

(i) Presented paper in U.G.C. sponsored national seminar held in department of Home Science, Digboi Mahila Mahavidyalaya on 26th & 27th July, 2013. Topic was “A study of Iron deficiency in women of three selected tea-communities on the basis of their food habit”.

d) Participated Workshop/Symposium: (04)

(i) Participated in the National U.G.C. sponsored workshop on “Juvenile Justice System in Assam” organized by the Cell for Women’s Studies and Development, D.H.S.K. College, Dibrugarh held on 22nd & 23rd March, 2012.

(ii) Symposium on “Gender Equality and Social tolerance” organized by ACTA, M.D.K.G. College unit in association with ACTA, Dibrugarh Zone on 27th April, 2015.

(iii) National level workshop on “Savings and Income Tax” organized by ACTA Dibrugarh Zone in collaboration with M.D.K.G. College Teachers’ Unit on 5th February, 2016.

(iv) U.G.C. Sponsored National workshop on “Cyber Crime against Women in North East India : Causes and Remedies” organized by M.D.K.G. College in collaboration with Jan-Kalyan Society” on 16th & 17th June, 2017.

e) Other activities

(i) Involved in confidential work in Dibrugarh University, Question paper Setting, Practical external and internal examiner, In charge of TDC Final Examination.

Dr. Sangeeta Saikia

a) Papers/Chapters in edited books: (02)

(i) “Processing and production of Muga Silk in Assam” Book : Silk Cultivation in North East India. Edited by Dr. Sanjita Chetia published by Digboi Mahila Mahavidyalaya. ISBN 978-93-83308

(ii) “Fruits, Vegetables and Spices : Their role in Preventing and healing diseases and health Conditions”.

Book : Indigenous food and different communities of North-East India. Edited by Dr. Sanjita Chetia. Published by Department of Home Science, Digboi Mahila Mahavidyalaya. ISBN 978-81-924366-4-8.

b) Journals: (02)

(i) Topic : “Women Health and Some Superstitions.” Published in EMBARK (2014-15) : A publication of the Cell for women’s studies and Development, MDKG College, Dibrugarh. Edited by Ratna Dutta. ISSN : 2350-126X

(ii) Topic : Food Adulteration – “A Burning problem of Today” 43rd Annual Journal of MDKG College, 2016-17. Published by MDKG College, Dibrugarh.

c) Presented Papers in National Seminar:

(i) Paper presented in UGC sponsored National Seminar on “Silk Cultivation in North-East India with special reference to Assam” organized by Department of Home Science, Digboi Mahila Mahavidyalaya on 17th and 18th August, 2013. Paper : Processing and Production of Muga Silk in Assam.

(ii) Paper presented in UGC sponsored National Seminar on “Human Security and Women in North-East India” organized by Department of Political Science, Moran Mahila Mahavidyalaya on 23rd and 24th August, 2014. Topic : Health and Nutritional Values among adolescence girls in Dibrugarh Town.

(iii) Paper Presented in UGC Sponsored National Seminar on Child Health in India with special reference to North-East India organized by Department of Anthropology, DHSK College, Dibrugarh on 2nd and 3rd May, 2015. Topic : Nutritional status of 0-5 years old children with special reference to Malnutrition : A study based on Naharani Block Primary Health Centre, Dibrugarh, Assam.

(iv) Paper presented in UGC sponsored National Seminar on Indigenous Food of different communities of North-East India organized by Department of Home Science, Digboi Mahila Mahavidyalaya on 8th and 9th September, 2017. Topic : Fruits, Vegetables and spices : Their role in preventing and treating diseases and health condition.

d) National/State Level Workshop: (05)

(i) Participated in UGC sponsored State Level workshop in ‘Teaching Language through Literature, held at Digboi Mahila Mahavidyalaya on 1st and 2nd February, 2013.

(ii) Participated in UGC sponsored National workshop on Processing of Bambook Shoots and its Economic Prospects in North-East Region” on 6th and 7th November, 2013 at Digboi Mahila Mahavidyalaya.

(iii) Participated in UGC sponsored national workshop on cyber Crime Against women in North-East India : Causes and Remedies held at MDKG College, Dibrugarh on 16 and June, 2017.

(iv) Participated in UGC sponsored National Level Workshop on “the Future of Sociology in India” organized by the Department of Sociology, MDKG College, Dibrugarh on 20th and 21st April, 2018.

(v) Zonal Symposium on “Gender Equality and Social Tolerance” organized by ACTA MDKG College Unit on 27th April, 2015.

e) Other activities :

Practical external and internal examiner.

Involve with confidential work of Dibrugarh University.

Assistant officer in-charge of Higher Secondary Final Examination, 2014.

In-charge of Girls’ Common Room MDKG College, Dibrugarh 2012-13, 2014-15.

- ❑ Involve with Indian Council of Child Welfare Centre, Naliapool, Dibrugarh.

Dr. Mandira Borthakur Saikia

a) Publication / Book : (03)

(i) Studies in North-East India, Assamese Textiles, published by Mittal Publications, New Delhi; India, 2013 ISBN 81-8324-305-3. Total page 206, 1st edition.

(ii) Applied Textile Designing (A text book of TDC 4th Semester (Major) student of Dibrugarh University published by Kaustabh Prakashan, Dibrugarh, 2013. ISBN: 978-93-82283-32-4, Total Page 113, 1st edition.

b) Papers/chapters in edited books: (05)

(i) “A study of Assamese Textiles: Artistic Craftsmanship and Aesthetic Value” Summary of Doctoral Thesis Vol. III published by Assam College Teachers Association 2011. ISBN: 978-81-920635-2-2

(ii) “Asamar paramparagata bastra”, Souvenir Alumni meet-2011, Assam Textile Institute, Guwahati, 2011.

(iii) “Assamese Textile” Assam Society Culture history edited by Subhash Barman, published by ACTA. ISBN: 978-81-920635-4-6 Page 98, 2013.

(iv) “Saj pusakar gunagunat bayan ahar bhumika” Subhastinee” a journal of “Sodou Asom Lekhika Samaroh Samiti” Dibrugarh Branch, edited by Dr. Pratashlata Buragohain published by Sodu Asom Lekhika Samaroh Samity Dibrugarh Branch Page 80-2012.

(v) Recent Developments in Textile Fibres and Specialized Fabrics published in “Scientia” A Souvenir for the inauguration of New Building of M.D.K.G. College, 2016.

c) Presented paper in National Seminar: (01)

(i) “Processing and production of Muga silk in Assam” National seminar on Silk Cultivation in North East India with special reference to Assam. Organized by Digboi Mahila Mahavidyalaya. 17th and 18th August, 2013.

d) Participated in Workshop: (04)

(i) Three days workshop on Human rights and society, 15th, 16th & 17th October, 2014 organized by MDKG College, Dibrugarh.

(ii) State level workshop on Performance based Appraisal system for college teachers 21st January, 2015 organized by DHSK Commerce College, Dibrugarh.

(iii) National Workshop on Commission for Scientific and Technical Terminology, 13th and 14th October, 2017 Organized by Government of India.

(iv) UGC sponsored National Level Workshop on the Future of Sociology in India, 20th and 21st April, Organized by Department of Sociology, MDKG College, Dibrugarh.

e) Other Activity :

(i) Invited as a speaker by Deputy Director, Handloom and Textile Department, Dibrugarh, Govt. of Assam at National handloom and Textile Exhibition on 16th March, 2013.

Faculty as members in (International/National) Committee and Others

Prof. Sanghamitra Saikia

- (i) Member of Departmental Promotional Committee as nominated by Vice-Chancellor, Dibrugarh University, in the Department of Home Science, Lakhimpur Girls' College, held on 27th January, 2014.
- (ii) Subject expert of the DPC as nominated by Vice-Chancellor, Dibrugarh University in L.T.K. College, Azad, North Lakhimpur held on 11th July, 2015.
- (iii) Subject expert for Interview of Assistant Professor in the Department of Home Science in Digboi Mahila Mahavidyalaya as nominated by Vice-Chancellor, Dibrugarh University held on 22nd June, 2016.

Dr. Sangeeta Saikia

- (i) Member of Board of Studies in Home Science, Dibrugarh University.
- (ii) Member of Dibrugarh District Planters Club.

Dr. Mandita Borthakur Saikia

- (i) Life member of the Home Science Association of India, Membership No. 95/B-13/LF.
- (ii) Member of Zaloni Club, Duliajan, Membership No. 2423.
- (iii) Member of Nagen Saikia Saraswata Nyah Parisad, Dibrugarh.
- (iv)

Students: Recognitions for best results.

2011 : i) Neetimoni Sonowal 1st Class 1st with Distinction.

2012 : i) Devjani Bhattacharjee 1st Class 1st with Distinction.

ii) Rashmirekha Das 1st Class 4th with Distinction.

2014 : i) Upashree Dutta 1st Class 1st.

2016 Roseree Sonowal 1st class 1st with Distinction and awarded Best Graduate from Dibrugarh University.

2018 : Nivea Viridi 1st Class 2nd & 11 students got 1st class.

Recognition received by students:

2014 : i) SUROBHI SINGH participated in the Sikkim Winter Carnival 2014 from 14th December – 19th December 2014. A Programme under Incredible India Organised by Tourism and Civil Aviation Govt. of India.

She was anchoring a programme 'Bajna Chahia Gana' of UA TV Channel which was telecast on Friday, during her course M.A. in Mass Communication in Dibrugarh University.

2015 : i) NIBEDITA BORAH

Awarded "Bor Bihuwati" Title organized by News Live.

2016 : i) One of participants from Assam in the Republic Day celebration in New Delhi 2016.

2018 : i) She was one of the participant from Assam in "Two day festival of Assam" held in Bhutan.

2018 : NIVEA VIRDI

i) She did six month Diploma course in "Fashion Illustration".

ii) She participated in 3 days workshop on "Professional Makeup" course.

iii) She also completed course on "Candle Making", "Chocolate Making" and "Soap Making". She is very skilled in making all these.

Navanita Patowari

i) She was best athlete for 2 years in M.D.K.G. College (2011-12) and (2013-14)

Students Placement:

- Nasifa Khatoon engaged as a 'Nutrition Counselor under NRHM, Assam.
- Epsita Borbora Clinical Psychologist in Christian Missionary Hospital, Lajpat Nagar, New Delhi
- Bismita Hazarika Working in Gyan Vigyan School, Dibrugarh.
- Gita Manta, Instructor Middle Level Training Centre, Social Welfare Department, Jorhat.
- Anjima Deka, Counselor at District Child Protection Unit, Social Welfare Department.
- Puja Dey, Working in Ground, Indigo Guwahati.
- Geetanjali Das, Teacher in 'Tital School' Husur, Tamil Nadu.
- Rituparna Saikia, AKT Memorial Bidya Saaket School Villupuram, Tamil Nadu.

- Neetumoni Sonowal working in a N.G.O.

Details of Infrastructure Facilities:

a. Library:

There is a departmental library. The total no. of books – 214

b. Internet facilities for staff and students

Internet facilities has been provided through wifi system. The department is equipped with a laptop computer.

c. Laboratories:

The department has well equipped labs mainly for

a) Food and Nutrition

b) Clothing and Textile practical

Details on student enrichment programmes with external experts :

There was an Exchange Programme by Education Department on “Communication Process” with 1st Semester (Major) students on 20-10-2016.

Details on student enrichment programmes with external experts :

There was an Exchange Programme by Education Department on “Education Technology” with 1st Semester (Major) students on 25-08-2018.

DEPARTMENTAL ACTIVITIES

- Home Science Students were selected for ‘Assam Future Chef’ on 21-08-2015.

BEST PRACTICES

1. WORKSHOP ON ‘ASSAMESE JEWELLERY MAKING) HELD ON 19-02-2016
2. DEMONSTRATION ON ‘DECORATIVE CANDLE MAKING’ HELD ON 25-04-2018

PARTICIPATION IN I.S.R. AND EXTENSION ACTIVITIES

Participation in extension programme organized by IQAC and Deptt. of Home Science in collaboration with Bal Sakha Assam.

- 1) Extension programme on Nutrition from ‘Locally available vegetables and fruits’ held in Moderkhat Tea Estate on 24-04-2015
- 2) 2) Extension programme on ‘Awareness regarding Health and Hygeine’ in Mohanbari Tea Estate on 09-04-2016.
- 3) 3) Extension programme on ‘Health and Nutrition’ in Thanai Tea Estate on 23-04-2018.