



Estd. 1949

*Annual News Letter* : Vol - IX ; June 2011 – June 2012

# Debraj Roy College

GOLAGHAT - 785 621, ASSAM

**SELECTED BY UGC AS COLLEGE WITH POTENTIAL FOR EXCELLENCE (CPE) : 2010**

**ACCREDITED BY NAAC WITH "A" GRADE IN 2011**



## *From the Desk of*



As the new incumbent to the position of highest responsibility of the college, I take it for as my great privilege to pen down a few lines in the Annual Newsletter of our college.

Since its inception, DR College has come a long way and has been imparting education and knowledge with a vision of educating young people of a subaltern milieu of Golaghat region to help them bring about development in themselves, their region and society. Special emphasis has always been laid to explore their latent talents and knowledge, imbuing in them the virtues of integrity, discipline, confidence and dynamism and thus emerge successful in the modern competitive world. DR College has been constantly striving to achieve high academic standards by organizing seminars, talks, conferences, symposiums and workshops for teachers, students and non-teaching staff.

The Indian higher education system is on the threshold of change to chalk out the roadmap to progress in the 21st century and in connivance, our college, endowed with the best management and faculty, is ready to accept the challenges of globalization. Blessed with a visionary leadership of the management, qualified and dedicated staff and zeal to be in step with the global educational scenario, our college will continue to march forward in its journey towards excellence.

I congratulate the IQAC and the young website preparatory team on the opening up of the new version of college website: [www.drcollege.org](http://www.drcollege.org) which is adequately equipped to show the inside of the college to the outside world.

## *Editorial*



After an eventful year involving perspiration as well as achievements of the stakeholders of the college, the members of our college community have successfully coped with the new semester system and rising optimism of the local community against the backdrop of a rejuvenated academic atmosphere and improved teaching learning atmosphere in the college. For an A graded college like ours, performance itself has become the incumbent factor and hence we need to persistently support communities of practice and nurture innovation in day to day practice of the college. Although the year 2010-12 was remarkable in many spheres, there is hardly any room for complacency as we can see beyond our success a plethora of new found needs and challenges of higher education bequeathed with the exigencies of privatization and globalization.

We are direct stakeholders of the institution and therefore, we have to realize that policy initiatives shall bear fruits only when they are embraced by each of us in the field of their implementation. We welcome suggestions and contributions from members of this glorious institution for further improvement and practices of innovation in the college.

### **EDITORIAL BOARD :**

**Mr. Jinku Borkotoky, Mr. Biplob Gogoi, Mr. Tarun Gogoi & Mr. Bhaskar J. Baruah**

**SOME OF OUR OUTSTANDING RANK HOLDERS**



**Ramashree Phukan**  
Dept. of Statistics



**Krishnarjun Bora**  
Dept. of Statistics



**Gautam Saikia**  
Dept. of Statistics



**Gaurav Goswami**  
Dept. of Chemistry



**Gyanashri Bora**  
Dept. of Chemistry



**Sankar Bora**  
Dept. of Chemistry



**Chandan Muktiar**  
Dept. of Chemistry



**Neelom Jallan**  
Dept. of Chemistry



**Rupam Sarmah**  
Dept. of Chemistry



**Rituparna Baruah**  
Dept. of Chemistry



**Shyam Sundar Sharma**  
Dept. of Chemistry



**Parishmita Konwar**  
Dept. of Assamese



**Nitamoni Tamuly**  
Dept. of History



**Devi Sinha Chetia**  
Dept. of Philosophy



**Kaberi Bora**  
Dept. of Political Sc.

**ACADEMIC ACHIEVEMENT OF THE FACULTY**



**Dr. Paban Ch. Dutta**  
Awarded Ph.D. Degree  
by Dibrugarh University



**Mr. Sanjay Saha**  
Awarded M.Phil Degree  
by JNU New Delhi



**Mr. Hemanta Saikia**  
Awarded M.A.R.D.  
by IGNOU



DR College BIOTECH HUB, sponsored by Dept. of Bio-technology  
Ministry of Science & Technology, Govt. of India

**The Bibliophilla Cafe**  
DR College,  
Golaghat,  
Assam



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Orientation Programme for Newly enrolled students in Six Semester  
Degree Courses Organized by ISMC, DR College

## FACULTY CORNER

### INTERNATIONAL PUBLICATIONS

Name of the contributors	Title of the Paper/Book	Journal/Publisher
DR. M N Bora <sup>1</sup> Mr. B J Baruah <sup>1</sup> , Dr. U McFarlane <sup>1</sup> & Dr. S Dutta <sup>2</sup> <sup>1</sup> Dept. of Physics <sup>2</sup> Dept. of Chemistry	<i>Structural analysis of chemically deposited nanocrystalline CdSe films</i>	Journal of Experimental Nanoscience [Taylor & Francis]
Dr. M. Chetia et al Dept. of Chemistry	<i>Arsenic adsorption from water using calcined Mg-Allayered double hydroxide</i>	Clean technologies and Environmental Policy [SPRINGER]
	<i>Ground water arsenic contamination in Brahmaputra river basin: A water quality assessment in Golaghat, Assam</i>	Environmental Monitoring and Assessment [Springer]
Dr. U Jamil [co-author] Dept. of Physics	<i>Heavy quark energy loss and D-mesons in RHIC and LHC energies</i>	Physics Letters B 715 (2012)
	<i>Correlations of Heavy Quarks Produced at Large Hadron Collider</i>	J. Phys. G: Nucl. Part. Phys. 39 (2012)
Dr. B C Bhuyan Dept. of Mathematics	<i>Studies on certain problems of Fluid mechanics</i>	VDM Verlag Dr.Muller GmbH & Co. Germany
J Barukial and J N Sarmah, Dept. of Botany	<i>Ethnomedicinal Plants used by the People of Golaghat District, Assam, India</i>	International Journal of Medicinal and Aromatic Plants, Vol. I (3): 203-211.
Dr. P Chutia Dept. of Zoology	<i>Studies in hunting of Birds and its impact on Biodiversity at Arunachal Pradesh [accepted]</i>	Tropical Ecology Vol. 56, 2012
Mr. Hemanta Saikia Deptt. of Economics	<i>Capacity Utilization In Small Scale Industries Of India: Some Empirical Evidences From Underdeveloped Industrial Structure</i>	Journal of Social and Economic Statistics, Romania No.1, Vol.1, Summer 2012
	<i>Measuring Financial Performance of Small Scale Industries: Some Evidences from India</i>	Journal of Applied Economics and Business Research, Canada-ISSN 1927-033X, 2012
	<i>Economic Underdevelopment and Total Factor Growth in Small Scale Industries: Some Evidences from India</i>	The Romanian Economic Journal; National Council of Scientific Research in Higher Education from Romania (CNCSIS); ISSN 1454-4296; Year XIV, No. 41; September-2011. pp-81-105

	<i>Look East Policy: Southeast Asian Economic Integration of India</i>	Applied Economic Journal; Vol. 17 No. 2; Center for Applied Economics Research; Thailand; ISSN 0858-9291; PP-1-11;
	<i>Rural Development in India: An Introspective Study in Assam (Book)</i>	LAP LAMBERT Academic Publishing, Germany, 2012; ISBN-978-3-659-1867-3
	<i>Gender Transformation and Economic Development (Book)</i>	LAP LAMBERT Academic Publishing, Germany, 2012.- (ISBN-10:3847345109 ISBN-13: 978-3847345107);
Mr. Sanjay Saha Deptt. of Economics	<i>Openness and Productivity in Indian Economy</i>	Journal of Applied Economics and Business Research, Vol.2, Issue.2.
	<i>Intra-Industry Trade in ASEAN 5: An Overall and Country Specific Study</i>	Journal of International Economics, Vol.2, Issue.2.
Supriya Hazarika & Anshuman Bora	<i>Retracing Roots away from Colonization: A Study of Badungduppa</i>	The Atlantic Literary Review, April-June, 2012 issue, (ISSN 0972 3269)

**NATIONAL PUBLICATIONS**

Name of the contributors	Title of the Paper/Book	Journal/Publisher
B Bora & S Dutta Dept. of Chemistry	<i>Approaches and Challenges for Sustainable Municipal Solid Waste Management</i>	Research Promoter, 2 (II)
S Dutta, Dept. of Chemistry Protocols	<i>Adopting Green Chemistry</i>	N.E. Quest, 4 (4)
J Barukial Dept. of Botany	<i>A Bryofloristic Ecological Assessment of Assam, India</i>	Indian Journal of Fundamental and Applied Life Sciences, Vol I (3): 98-106.
	<i>A Study of Moss Diversity in Assam Valley Wet-Evergreen Forests.</i>	Indian Journal of Fundamental and Applied Life Sciences, Vol I (4): 1-8
D. Hazarika & J. Barukial Dept. of Botany	<i>Ocurance and distribution of Blue Green algae in paddy fields of Golaghat district, Assam India</i>	Advance in Plant science 25(I) :341-344.
Dr. R Bordoloi Dept. of Zoology	<i>Standardization of breeding technique in Clarias batrachus</i>	Proceeding of UGC Sponsored Seminar, Aryavidapeeth college, Gauhati, June , 2012

<b>A Kutum. R Sarmah &amp; D Hazarika</b> Dept. of Botany	<i>An Ethnobotanical Study of Mishing Tribe Living in Frieng Villages of Kaziranga National Park of Assam.</i>	Indian Journal of Fundamental and Applied Life Sciences, Vol I (4): 45-61.
<b>Dr. Dipali Bora</b> Deptt. Of Assamese	<i>Zagaliyar Parar Tirutabur ( Book)</i>	Akash, Krantikal Publication, January 2012.
	<i>Dhrubajyoti Borar Upanyas (Book)</i>	<i>Asomiya Upanyasar Porikrama</i> , Banalata, 2012.
	<i>Mamoni Raysom Goswamir Upanyasat Naree: Eti Avalokan</i>	Asom Sahitya Sabha Patrika, June-August Issue, 2012
<b>Devojit Phukon</b> Deptt. Of Economics	<i>Look East Policy and North East India(ed. Book)</i>	SSDN Publication and Distribution, New Delhi ISBN 987-93-8117-660-3
	<i>'Regional Disparities in India with Special Reference to North East Region'</i>	Economy of North East Challenge and Tasks Ahead, Edited by Utpal Kr. Das and Manjit Das, Binapani Publishing House, Guwahati. ISBN: 978-81-923239-1-6
	<i>Impact of Self Help Group on the Socio-Economic Empowerment of Rural Women (2011) : Micro Credit and Rural Poor Empowerment(2011);</i>	Global Research Publication, NEW DELHI. ISBN: 978-81-89630-14-0. Edited by P. Arunachalam
	<i>Deforestation and Forest Encroachment in Assam with special Reference to North Nambor Reserved Forest in Golaghat District (2011)</i>	Gayatri in Environment Protection, edited by Dr. S. Akhilesh Publication Bichhiya Rewa, Madhya Pradesh. ISBN: 978-81-87364-44-3
	<i>Impact of flood on Human Health: A study of the Sonabari Ghat village of Assam (2012)</i>	Socio-Economic Development in NE India, Edited by Dr. J. Baruah, Krantikal Publication. ISBN: 978-93-81694-24-4
	<i>Anna Hazare (2012) (Book)</i>	Saraswati Prakasan, Golaghat. ISBN: 978-93-81784-29-7
	<i>Summary of Doctoral Thesis -IV(2012) (Edited)</i>	Assam College Teachers' Association. ISBN: 978-81-920635-2-2.
	<i>Sarkari Arthabigyan (Public Economics) (2012) (Book)</i>	Bidya Bhawan, Jorhat Assam. ISBN:978-93-81784-25-9
	<i>Tathya Janar Adhikar (Third Edition) (2012) (Book)</i>	Bidya Bhawan, Jorhat Assam. ISBN:978-81-910983-1-0
	<i>Crime Economics: An overview</i>	Beekshaa, Annual journal of ACTA Golaghat Zone, ISSN 2278-4128

	<i>International Finance and Growth in Developing Countries: Maurice Obsteeld's view</i>	Eco-Centric, Annual Journal of Economics Department, D R College, Golaghat. ISSN: 2250-0405
<b>Hemanta Saikia</b> Deptt. Of Economics	<i>Economic Development of North East India (Book)</i>	SSDN Publishers and Distributors, New Delhi, India; ISBN-978-81-9108-255-5.
	<i>Socio Economic Empowerment of Women Empowerment in North East India (Book)</i>	SSDN Publishers and Distributors, New Delhi, India; ISBN-978-81-9108-255-5; 2012
	<i>Rethinking Gandhi: Interrogation and Exploration (ed.) (Book)</i>	SSDN Publishers & Distributors, New Delhi, India, 2012; ISBN-978-93-8117-633-7.
	<i>Regional Disparities in India with Special Reference to North East Region; in Economy of North East Challenge and Tasks Ahead,</i>	Edited by Utpal Kr. Das and Manjit Das Binapani Publishing House, Guwahati, 2012; ISBN: 978-81-923239-1-6
<b>Tarun Gogoi</b> Deptt. of Political Science	<i>India's Look East Policy and its Prospects in the Context of Northeast India</i>	Look East Policy and North East India(2012): SSDN Publication and Distribution, New Delhi. ISBN: 987-93-8117-660-3
<b>Dr. T.A.Hussain</b> Deptt. of History	<i>Asom Buranji (Prarchin aru Madhya yug) (Book)</i>	Banalata, Dibrugarh/Guwahati, ISBN 10-81-7339-224-2
	<i>Asom Buranji (1826-1947)(Book)</i>	Banalata, Dibrugarh/Guwahati, ISBN 10-81-7339-009-1
<b>Dipti Dutta Bordoloi</b> Deptt. of Education	<i>Self-Help Group as a Source of Women Empowerment</i>	PRATEETI – Journal, Women Forum (ISSN), D. R. College, Vol.IV, 2012.
<b>Leela Das</b> Deptt of Education	<i>Tution: Prayojaniyota aru Apakarita</i>	'Bichurita Barnalee' - a monthly magazine, November 2011
	An article published	'Prateeti', a Journal of D. R. College Women Forum, Vol. IV, 2012.
<b>Dr. Paresh Chandra Dutta</b> Deptt. of Philosophy	<i>Social Change And North East India (ed.)</i>	Purbanchal Prakashan, Guwahati, ISBN: 978-81-7213-162-3.
<b>Gayatri Sarma Tamuly</b> Deptt. of Philosophy	<i>Moral Principles of Gandhism and their relevance in Contemporary India</i>	A Study on Gandhian Philosophy, Unika Prakashan, Jorhat, 2011.
<b>Dr. Paban Ch.Dutta</b> Deptt. of Philosophy	<i>Veteran Gandhians on Gandhi's Social Thought: A Sociological Study</i>	A Study on Gandhian Philosophy, Unika Prakashan, Jorhat, 2011.

	<i>Gandhian Concept of Sarvodaya and His Constructive Programme- An Analysis</i>	Re-Thinking Gandhi : Interrogation and Exploration
Mr. Dhruba Kumar Sardar Deptt. Of Assamese	<i>Basantar Uxhah</i> (A collection of poems in Assamese)	Published by Binapani Publishing House, Guwahati ISBN: 978-81-923239-3-0

### INTERNATIONAL PRESENTATIONS

Name of the Presenters	Conference/Seminar	Venue & Date	Title of the Paper
Dr. M N Bora & Mr. B J Baruah <i>Dept. of Physics</i>	International Conference on Renewable Energy (ICORE-2011)	Tezpur University 2nd-4th Nov., 2011	<i>Studies on Current-Voltage Characteristics of Al-(n)CdSe/(p) Si-Al Heterojunctions</i>
Dr. M N Bora <sup>1</sup> , Mr. B J Baruah <sup>1</sup> & Dr. S Dutta <sup>2</sup> <sup>1</sup> <i>Dept. of Physics</i> <sup>2</sup> <i>Dept. of Chemistry</i>	International Conference on Advanced Nanomaterials and Nanotechnology (ICORE-2011)	IIT Guwahati 8th-10th December, 2011	<i>Structural analysis of chemically deposited nanocrystalline CdSe films</i>
Dr. N K Baruah, Dr. M Chetia <i>Dept. of Chemistry</i>	18 <sup>th</sup> international conference on perspective & challenges in chemical and biological sciences: innovation cross roads (iscbc-2012)	IASST, Guwahati 28th-30th January, 2012	<i>Depth wise distribution of Arsenic in Ground Water of Golaghat, Assam</i>
Dr. B C Bhuyan <i>Dept. of Mathematics</i>	56 <sup>th</sup> congress of indian society for theoretical and applied mechanics (international meet)	Sardar Vallabhbhai National Institute of Technology, Surat, Gujaarat 9th to 21st December, 2011	<i>Magnetic effect on low Reynolds number flow in Channels of Varying cross section</i>
Dr. P Chutia <i>Dept. of Zoology</i>	International seminar in bioresources and human sustenance	Cotton College, Gauhati, 20 <sup>th</sup> -22th Oct, 2011:	<i>Studies on bushmeat hunting and its impact on bio-diversity at Arunachal Pradesh</i>
Dr. Paban Ch. Dutta <i>Deptt. of Philosophy</i>	International seminar on ethnic identity and political mobilization: issues and challenges	The Institute of Social Research and Applied Anthropology 3rd, 4th & 5th December, 2011 Bidisa, Paschim, Medinipur, West Bengal	<i>Ethnic Consciousness among the Ahoms in Assam</i>

Supriya Hazarika & Anshuman Bora <i>Deptt. of English</i>	International Seminar	Dept. of English, Banaras Hindu University, Varanasi, 15, 16 & 17 Sept., 2011.	<i>Retracing Roots away from Colonization: A Study of Badungduppa</i>
Ms.R.R.Savapandit <i>Dept. of Statistics</i>	International Conference on Probability and Statistics	Cochin University, Kerala Dec.20-22, 2011	<i>Testing equality of two population means using Bootsrap method</i>

### NATIONAL PRESENTATION

Name of the Presenters	Conference/Seminar	Venue and Date	Title of the Paper
Dr. M N Bora <sup>1</sup> , Mr. B J Baruah <sup>1</sup> & Dr. S Dutta <sup>2</sup> <sup>1</sup> <i>Dept. of Physics</i> <sup>2</sup> <i>Dept. of Chemistry</i>	Conference of 99th Indian Science Congress Association	KIIT University Bhubaneswar 3rd-7th January, 2012	<i>Current Voltage Characteristics at Schottky Junction</i>
Mr. B Bora, Dr. S Dutta <i>Dept. of Chemistry</i>	National Seminar on Sustainable Soil and Water Resources Management and Environmental Challenges of 21st Century	Chaiduar College 19th- 20th November, 2011	<i>Approaches and Challenges for Sustainable Municipal Solid Waste Management</i>
Mr. B Bora <i>Dept. of Chemistry</i>	National Seminar on Sustainable Development in North East Region	Kaliabor College 2nd-3rd December, 2011	<i>Promotion of Sustainable Agriculture and Rural Development: A New Panacea in Rural Assam</i>
Dr. S Dutta <i>Dept. of Chemistry</i>	57th Annual Technical Session of Assam Science Society	Gauhati University 16th March, 2012	<i>Production of Novel Polymeric Nanomaterials from Biorenewable Feedstocks</i>
Dr. U Jamil <i>Dept. of Physics</i>	Workshop on The Frontiers of Nuclear and Particle Physics,	A.M.U, Aligarh March 19 - 20, 2012	<i>Nuclear modification of production of D-mesons at RHIC and LHC</i>
	Dae Symposium on Nuclear Physics	Andhra University December 26-30,2011	<i>Nuclear modification of production of charm quarks in Pb+Pb collisions at = 2.76 TeV at LHC</i>
Dr. R Bordoloi <i>Dept. of Zoology</i>	Bio-diversity of North East India with Special Reference to the Brahmaputra Valley	Majuli college, 26th April 2012	<i>Prospects of Ornamental Fish and Trade in North East India Present status of wetland of Majuli</i>



	UGC Sponsored Seminar	Chaiduar college, Gohpur, 16-17th March, 2012.	<i>Rain water harvesting in the North East India</i>
<b>Ms. Baby Das,</b> HOD, <i>Department of Biotechnology</i>	National Seminar on Biotechnology Research in Sustainable Development	Centre for studies of Biotechnology, Dibrugarh University, 19th December, 2011	<i>Effect of fertilizers on the growth and development of rice (Orza sativa L)</i>
<b>Gayatri Sarma Tamuly,</b> <i>Deptt. of Philosophy</i>	National Seminar	H.P.B College, Golaghat, on Sept. 12, 2011	<i>Gandhi's Views On Education: An Analytical Study</i>
	UGC Sponsored National Seminar	D R College on 20-09-2012	<i>Right to Environment and North East India</i>
<b>Dr. Paban Ch. Dutta</b> <i>Deptt. of Philosophy</i>	U.G.C. sponsored National Seminar on Relevance of Gandhian Philosophy in Contemporary India	7th-8th January, 2011 at Gargaon College, Sivasagar	<i>Veteran Gandhians on Gandhi's Social Thought: A Sociological Study</i>
	U.G.C. sponsored National Seminar on Re-thinking Gandhi : Interrogation and Exploration	12th September, 2011 at H.P.B. Girls' College, Golaghat	<i>Gandhian Concept of Sarvodaya and His Constructive Programme - An Anaysis</i>
<b>Jadumoni Das</b> <i>Department of Economics,</i>	Dibrugarh University (DRC) on 23.10.2011. Impact of Minor Irrigation on Cropping Pattern	DRC, Dept. of economics, Dibrugarh University on 12.08.2011.	<i>Impact of Irrigation on Employment in upper Brahmaputra Agro climatic Zone of Assam</i>
<b>Tarun Gogoi</b> <i>Deptt. of Political Science</i>	54th Annual Conference of the Indian Political Science Association	University of Lucknow, Dec. 28-30,2011	<i>Ethnicity, Ethnic Assertion &amp; India's Northeast</i>
<b>Biplob Gogoi</b> <i>Deptt. of Political Science</i>	54th Annual Conference of the Indian Political Science Association	University of Lucknow, Dec. 28-30, 2011	<i>Ethnicity, Ethnic Assertion &amp; India's Northeast</i>
<b>Dipti Dutta Bordoloi</b> <i>Deptt. of Education</i>	National Seminar	Gandhian Study Centre, H.P.B. Girl's College, Golaghat on 12th September, 2011.	<i>Gandhiji's views on Education - and analytical study</i>
	National Seminar	S.M.D. College, Charing, Sivasagar, Assam on 20th & 21st Dec., 2011.	<i>An Approach to Study on Educational Entrepreneurship</i>
	National Seminar	Dept. of Political Science, D.R. College, Golaghat on 21st Jan., 2012.	<i>Women and Human Rights Education : A key to Social Development</i>

	National Seminar	held at Sibsagar College, Joysagar, Assam on 16th & 17th March, 2012.	<i>Human Rights and Women in North-East India</i>
	National Seminar	held at Gargaon College, Simaluguri, Assam on 31st March, 2012.	<i>Rural Empowerment in Tourism : A Case Study in Majuli of Jorhat District</i>
Leela Das <i>Deptt. of Education</i>	UGC Sponsored National Seminar	Jhanji Hemnath Sarma College, Sivasagar, 15th & 16th October, 2011.	<i>Role of Human Rights Education in Spreading Universalisation of Primary Education</i>
Sanjay Saha <i>Deptt. Of Economics</i>	13th Annual Conference of North Eastern Economic Association	Assam University, Silchar November 2011,	<i>Intra-Industry Trade in ASEAN 5: An Overall and Country Specific Study</i>
	Department of Economics	on 23rd February, Dibrugarh University	<i>Post-Harvest Management for Agricultural Development in North East India</i>
	National Seminar	Department of Economics, Debraj Roy College on December 2011, Golaghat.	<i>Look East Policy: An Overview</i>
Gayatri Sarma Tamuly <i>Deptt. of Philosophy</i>	UGC Sponsored National Seminar	D R College on September 21, 2012	<i>Right to Environment and North East India</i>

## WORKSHOPS

Name of the Teacher	Name of the Workshop/ Seminar/Conference etc	Venue and date	Sponsored by
Dr. N.K. Boruah <sup>1</sup> , Dr. J P Dutta <sup>1</sup> , Dr. S Dutta <sup>1</sup> & B J Baruah <sup>2</sup> 1 <i>Dept. of Chemistry</i> 2 <i>Dept. of Physics</i>	International Symposium on Frontier Areas (ISOFA-II)	NEIST, Jorhat, Assam 6th September, 2011	CSIR, India
Dr. N K Baruah, B Bora, J P Dutta, Dr. S Dutta <i>Dept. of Chemistry</i>	National Conference on Chemistry, Chemical Technology and Society	Dept. of Chemical Sciences, Tezpur University 11th -12th Nov. 2011	UGC, India

<b>B Bora, S Dutta</b> <i>Dept. of Chemistry</i>	Short Term Course on Computer Application	Academic Staff College, Mizoram University 12th-16th Dec., 2011	UGC ASC
<b>Dr. S Dutta</b> <i>Dept. of Chemistry</i>	National Workshop on Chemical Informatics : Applications In Drug Designs	Dept.of MBBT, Tezpur University 21st-24th March 2012	DBT, India
<b>Sanjay Saha</b> <i>Deptt of Economics</i>	Participated in 5 days Training Programme on "Research Methods on Labour Studies	V.V. Giri National Labour Institute, Noida, 16th to 20th July, 2012	
<b>Tarun Gogoi</b>	7days Workshop on Development of Self Learning Materials	Dibrugarh University from 12th to 18th June, 2012	Distance Education Council, IGNOU sponsored
<b>Dr. Paban Ch. Dutta</b>	Workshop on "Logic and Epistemology",	J.B.College, Jorhat, April 26 to 28, 2012	ICPR sponsored

### FACULTY DEVELOPMENT PROGRAMME

<b>Dr. A K Sarma</b> <i>Dept. of Physics</i>	Participated in a Refresher Course in <i>Advances in Theoretical &amp; Experimental Physics</i> at ASC, Calcutta University from 3rd July to 23rd July, 2011.
	Participated in a Refresher Course in <i>Computer Application</i> at ASC, AMU in September, 2012.
	Completed a summer fellowship research program of Indian Academy of Sciences at PRL, Ahmedabad in the period May-July, 2012.
<b>Dr. U Jamil</b> <i>Dept. of Physics</i>	Worked as a visiting scientist in the theory division of Saha Institute of Nuclear Physics, Kolkata during June 5 to July 5, 2012.
<b>T K Baisya</b> <i>Dept. of Mathematics</i>	Joined the Ph. D program of Gauhati University under FDP Scheme.
	Participated in a Refresher Course in the University of North Bengal from 04-01-2012 to 24-01-2012
<b>P Bora</b> <i>Dept. of Mathematics</i>	Completed a Refresher Course in NEHU, Shillong from 22-03-12 to 11-04-12
<b>D Talukdar</b> <i>Dept. of Zoology</i>	Attended a Refresher Course in Life Science at North Bengal University, Siliguri from 08.09.11 to 28.09.11.
<b>Hem Kanta Phukan</b>	Refresher Course in Burdwan University, West Bengal, in September, 2011.
<b>Anjali Devi</b>	Three-Day North East Philosophy Teachers' Meet, NEHU, from 15th to 17th November, 2011.
<b>Gayatri Sarma Tamuly</b>	Three-Day North East Philosophy Teachers' Meet, NEHU, from 15th to 17th November, 2011.
<b>Dr. Paban Ch. Dutta</b>	UGC- Sponsored Short Term Course on Computer Application, 12th December to 16th December, 2011 at Academic Staff College, Mizoram University.

## EXTENSION & COMMUNITY DEVELOPMENT ACTIVITIES

<b>Dr. N K Baruah</b> <i>Dept. of Chemistry</i>	Appointed as the Coordinator (Convergence Scheme) of IGNOU, DR College in 2011.
<b>Dr. U McFarlane</b> <i>Dept. of Physics</i>	Appointed as the Coordinator (ODL) of IGNOU, DR College in 2011. Worked as convener of Red Ribbon Club.
<b>Mr. J P Dutta</b> <i>Dept. of Chemistry</i>	Contributed as Resource Person in the Environmental Awareness Programme organized by Regional Pollution Control Board organized in Govt. Bezbaruah H.S. School, Golaghat on 28th May, 2012. Acted as Joint Coordinator of Medical Engineering MOCK Entrance Examination organized by Envision Academy, Guwahati (District Centre: D.R. College, Golaghat).
<b>Dr. S Dutta</b> <i>Dept. of Chemistry</i>	Acted as Jury member in Science Model Competition held in Vivekananda Kendra Vidyalaya, Golaghat on 31st October, 2011. Judged the Science Model and Project Competition held on the eve of National Science Day Celebration in Golaghat Jatiya Vidyalaya on 28th February, 2012. Contributed as Resource Person in Regional Pollution Control Board organized Environmental Awareness Programme in (a) Borpathar H.S. School, Golaghat on 30th May, 2012 and in (b) Bokajan Town H.S. School, Karbi Anglong on 16th June, 2012. As a Guest Speaker and delivered a series of lectures on "Organic Chemistry For Senior Secondary Classes" in Vivekananda Kendra Vidyalaya (NEEPCO), Umrongso, Dima Hasao on 20th June, 2012.
<b>Mr. B Bora<sup>1</sup>,                      Mr. B J Baruah<sup>2</sup> &amp;                      Mr. R Sarma<sup>3</sup></b> <i>1 Dept. of Chemistry                      2 Dept. of Physics                      3 Dept. of Botany</i>	Judged district level science project/ model competition organized by the Office of the Inspector of Schools under RMSA on 22nd and 23rd April, 2012.
<b>Dr. B C Bhuyan</b> <i>Dept. of Mathematics</i>	Participated as Resource person in Workshop organized by Golaghat Govt. Bezbaruah School on the occasion of 125th year anniversary along with his departmental colleague Mr. P Bora. Participated as Judge of Regional Level Science Exhibition organized by Jawahar Navodaya Vidyalaya, Golaghat, Assam on 27/08/2011. Nominated as Expert on Mathematics to the selection Committee for the appointment of High School teacher. Attended in the Annual meeting of the life members of Indian Society for Theoretical & Applied Mechanics (ISTAM), held at SURAT, GUJRAT, on 21st Dec. 2011. Appointed as University nominee to the Governing Body of Melamora College, Golaghat.
<b>Mr. D Talukdar</b> <i>Dept. of zoology</i>	Contributed as resource person in the workshop for High School Science teachers at D.R. College organized by ASTEC and Arya Bhatta Science Centre, Golaghat in May, 2012.

Dr. M.N.Bora, Mr. B.J. Baruah, Dr. S. Dutta	Enrolled as life member of Indian Science Congress Association
Dipti Dutta Bordoloi	Invited as Resource person to the Women Workshop to deliver a talk on 'Importance of Girl Child Education in Family' organized by Tea Garden Balya Vikash Bhawan (N.G.O), Khumtai Tea State, Golaghat on 27th July, 2011.
Ruma Hazarika Tarun Gogoi Biplob Gogoi	Enrolled as life member of Indian Political Science Association.
Bidyaswar Kuli	Participated in the AIFUCTO organized dharna and march to parliament on August 26, 2011. Joined court arrest programme organized by AIFUCTO on March 14-16, 2012 at Jantar Mantar, New Delhi.
Mr. Jadumoni Das	Organized All Assam Bhupendra Sangeet competition as secretary on -8.09.2011

## EDUCATIONAL TOUR

Botany	Visit to botanically interesting areas of India: (i) Forest Research Institute, Dehradun. (ii) Doon University, Utrakhand (iii) Botanical Survey India, Northern Circle, Dehradun. (iv) Indian Agricultural Research Institute (IARI) New Delhi.
Zoology	Conducted educational tour to Kolkata and Puri
Education	Department organized an educational tour cum field study to 'Charaidew of Sivasagar District' for the major students under the guidance of HOD Dipti Dutta Bordoloi on 11th December, 2011
Assamese	Educational excursion to Puri and Kolkata

## DEPARTMENTAL CORNER

Botany	Organised a workshop titled "Recent Development in Plant Sciences and Application of Bioinformatics in Biological Sciences" on 2nd May 2012. Dr. D Hazarika, HOD has been appointed as the co-ordinator of Bio-tech hub (sponsored by DBT, Ministry of S&T, Govt. of India Miss Borsha Tamuly has secured 1st Class with Distinction in the B.Sc. Final examination 2012.
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<b>Chemistry</b>	<p>Celebrated International Year of Chemistry (IYC-2011) sponsored by UGC (Photo Enclosed) through a series of activities (Popular Talk, Quiz, Spot Essay Writing and Poster Competition) among schools and colleges of neighbouring districts. On this occasion, the department published a Souvenir released by Eminent Scientist cum Columnist, Kshiradhar Baruah. All the faculty members of the department, eminent scientists and educationists of different institutions of India contributed write ups to the souvenir.</p>
	<p>Dr. Pankaj Bharali, Assistant Professor, Dept. of Chemical Sciences, Tezpur University acted as Resource Person on 3rd March, 2012 for the benefit of the Major students of the department</p>
	<p>The 10th Chemistry Olympiad organized by Gauhati University was also held in DR College under the supervision of Sri Jyoti Pd. Dutta (Co-ordinator) and Dr. Suvangshu Dutta (Assistant Coordinator).</p>
	<p>A total of 11 students secured first class (Anamika Roy, Chandan Muktiar, Neelam Jallan, Gyanashree Bora, Sankar Jyoti Bora, Rupam Sharma, Shyam Sundar Sharma, Sushmita Sharma, Roselley Begum, Anjali Srivastava and Ritupon Boruah)) from the department in the TDC Part III examination 2012.</p>
	<p>Gyanashree Bora (BSc Third Year, Dept. of Chemistry) secured second position in the Speech Competition event held in J.B. College, Jorhat in July, 2011. She also stood fourth in the Talent Search Examination held during North East Congress organized by University of Science and Technology, Meghalaya on 29th - 30th May, 2012.</p>
	<p>Pritom Kotoky and Dipankar Bora of BSc Third Year got selected and successfully participated in the Summer Internship Programme organized by Tezpur University and sponsored by DST, GOI In June, 2012.</p>
<b>Mathematics</b>	<p>Dr.B.C.Bhuyan has been recognized as Ph.D. Supervisor by Research Council in Science on 29/09/2011 of Dibrugarh University. Currently he has been guiding five scholars.</p>
<b>Physics</b>	<p>Mr. Syam Lochan Bora and Mr. Kunal Sinha stood 1st class in Physics Major in B. Sc. final examination- 2012.</p>
	<p>Career Counseling has been organized for Physics Major students (in collaboration with the Information and Career Guidance Cell) by inviting following two resource persons on 22/03/12: (a) Prof. Amarjyoti Choudhury, pro-VC, Tezpur University (b) Dr. Gazi Ahmed, Dept. of Physics, Tezpur University.</p>
	<p>(III) National Standard Examinations in Physics, Chemistry, Biology and Astronomy of IAPT on 27th November, 2011. Mr. B J Baruah worked as Prof.-in-charge</p>
<b>Statistics</b>	<p>Unveiling of 6th issue of departmental Wall-Magazine on 5th September 2011 by Mrs.Loni Phukan, Prof.Department of Economics. .</p>
	<p>A day-long workshop was organized on Biostatistics on 20th October 2011, for the students of the department. Dr. Manosh Pratim Barman, Dept. Of Statistics, Dibrugarh University was present as resource person .</p>
	<p>A lecture session was organized by the department on "Mathematical Statistics". on 27th January 2012. Prof. Sarat Chandra Kakoty delivered a multi-media presentation on the said subject.</p>

	Out of four candidates, three Miss Reemashree Phukan, Mr. Gautom Saikia and Mr. Krishnarjun Bora ( with distinction) secured 1st Class in the last university examination
<b>Assamese</b>	Organized a lecture on 'shatabarsat burhi aair sadhu' on September 19, 2012.
	Organized a Zonal Seminar for students on 'asomiya bhasa sahityar pratisthat jonaki yugar bhumika' on January 1, 2012.
	Organized a talk on " sambad madhyamat sangsthapan: asomiya bisayar chatra-chatrir sambhavana" on March 31, 2012. Resource person Mr. Nitumoni Saikia, executive editor, NEWS LIVE TV.
	Published Departmental Magazine 'Abhijan'.
	Miss Parishmita Konwar secured First Class in TDC Final Examination 2012.
	The Department got First Prize in Wall Magazine Competition held in Foundation Day of the College in 2011
	Jugal Kishore Nath, a student of Third Year, Assamese Major, secured third position in essay competition organized by Digdarshan, NE.
<b>History</b>	The History department undertook a survey of the volatile Indo-Chinese border at Sikkim in order to have a first hand knowledge of the prevailing situation. The students of the department led by Prof. Debeswar Boruah and Dulen Gogoi also visited important historical and tourist places in Sikkim as well as Darjeeling district of West Bengal.
	To inculcate the practice of research in students, the department organized a seminar cum workshop on Research Methodology on 3rd April 2012 co-ordinate by Dr. K.C. Phukon (Rtd.) HOD, Deptt of Political Science, D.R. College. A number of students presented research papers
	Miss Nitamoni Tamuly secured First Class in the BA Final Examination 2012.
<b>Philosophy</b>	Miss Devi Sinha Chetia, a student of Philosophy Major, secured First Class Seventh position with distinction in the BA Final Examination, 2012
	Miss Neetika Agarwal, a student of Philosophy Major, secured First Class Eighth position with distinction in the BA Final Examination, 2012.
	Organized a Work Shop for the Major Students on the "Relevance of Philosophy in the Present Day Situation" on 29th February, 2012. Dr. Girish Baruah was present as the resource person on the Work Shop
<b>Political science</b>	Department of Political Science organized a UGC Sponsored national seminar on 'Awareness and Dissemination of Human Rights Education in Northeast India' on January 21, 2012.
	On March 26, 2012 a daylong workshop on Career development was organized by the department of Political Science, sponsored by Career Guidance Cell of the college.
	Field Study at Sarupather Rajapukhuri Shyam village was conducted on October 6, 2011 by all the students of Political Science department along with the faculty members of the department.
	Miss Kaberi Bora of the Political Science department secured 1st Class in the TDC Final Year Examination 2012.

# ANNUAL NEWS LETTER ANNUAL NEWS LETTER ANNUAL NEWS LETTER

English	<p>The department organized Dr. Mohini Kumar Saikia Memorial Annual Speech on 1st September, 2011, the Foundation Day of the college. Dr. Pradip Jyoti Mahanta, Professor, Dept. of Cultural Studies, Tezpur University, delivered his informative and invaluable speech on Sankardeva's Vision of Art and its Humane Dimension.</p>
	<p>The department organized a course related special talk on Rereading Sons and Lovers for the benefit of the Major students. Mr. Dibya Jyoti Bora, Assistant Professor, Department of English, H.P.B. Girls' College, Golaghat, was the guest speaker</p>
	<p>The annual departmental journal VIBGYOR was inaugurated by Dr. Anil Kumar Baruah, Principal of the college. It was the first printed version.</p>
	<p>Two Students' Seminars were organized by the department among the Major students on 29th October, 2011 and 26th November, 2011 respectively.</p>
	<p>A Cine Club, Vignette, was inaugurated by Dr. Putul Chandra Saikia, Principal of the college, on 9th February, 2012. On that occasion, the department screened Gone with the Wind, the world famous Oscar winning movie for the students as well as all the faculty members of the college</p>
Economics	<p>Department of Economics has organized a two days UGC Sponsored national seminar on 'Look East Policy and North East India' from 6th to 7th December, 2011</p>
	<p>On 24th March, 2012, a daylong workshop on Career development was organized by the department of Economics, sponsored by Career guidance Cell.</p>
	<p>Economic survey at Baliduar village was conducted on 10 October, 2011 by all the students of Economics department along with the faculty members of the department.</p>
	<p>Department of Economics has published Eco-Centric, Journal of Economics with ISSN number 2250-0405 on July 21, 2012.</p>
	<p>Department of Economics has organized a guest lecture on October 20, 2011</p>
Education	<p>Departmental seminar: Department organized a Departmental Seminar on "Importance of Leisure time" on 12th November 2011. Mrs Manju Phukon, senior lecturer Govt. College of Teacher Education, Golaghat, Assam was the chairperson. The seminar was followed by lively discussion and interaction among the student participants.</p>
	<p>Workshops: Department of Education organized an Inter-disciplinary state level workshop on "Micro Teaching" on 2nd February, 2012. Mrs. Chandra Prova Hazarika, Retired Principal of Post Graduate Training College, Jorhat &amp; Present Principal of K.B.M. College of Teacher Education, Jorhat, was invited as a resource person for the said workshop. Altogether 55 participants were participated in the workshop. The workshop was followed by lively discussion and interaction among the Resource Person and participants. The workshop was ended with the distribution of Certificates among the participants.</p>
	<p>Departmental Workshop: On 30th March, 2012, Department organized a workshop on "Career Guidance and Counseling" inviting the Resource person Mrs. Pritima Koushik Baruah, Career Counselor, Guwahati. The workshop was sponsored by Career guidance Cell, D.R. College, Golaghat.</p>



# National events held at D.R. College

## STRESS ON SPREAD OF HUMAN RIGHTS EDUCATION IN NE REGION

UGC sponsored National seminar on the issue "Awareness and Dissemination of Human Rights Education in North-east India" was held under the aegis of the Department of Political Science of the historic Debraj Roy College, Golaghat, in the college campus on 21st January, 2012. The seminar started with an Inaugural function where the Chairperson of the function Dr. N. Buragohain, President, Governing Body, D.R. College, P.K. Saikia, Principal and President of the Organizing Committee, Dr. Shyam Bhadra Medhi, IAS(Rtd), the keynote speaker and Human Rights Educator for North-east India appointed by the National Human Rights Commission, Dr. Suresh Chandra Patil, Professor, Sambalpur University, Orissa, Dr. Tabang Mibang and Dr. N. Hlina, Asst. Professors, Rajiv Gandhi University, Arunachal Pradesh, Rubul Patgiri, Asst. Professor, Dibrugarh University and Sallen Das, Assam University formed an enlightened and academic gathering to



to precede the occasion. The big event saw participation of around 84 academic and scholars coming from various states such as Orissa, Arunachal Pradesh, Meghalaya along with the state of Assam. In his keynote address, Dr. Shyam Bhadra Medhi went through his observations and experiences and cited different sectors where human rights violation was going on. With due reference to the historical developments and UN declaration of Right to Development, 4th dec'1986, he stressed on people's participation, transparency and accountability as the key factors for the realization of the goals of the UN declarations and Indian Constitution. Dr. Medhi stressed on the role of academic seminars and on the need for engagement of NGOs, Media and other third party organizations. Among the important issues which generated considerable attention and debate in the seminar were: proper sensitization policy on the part of the Government, status of Women and Children during violent conflicts, the Armed Forces (Special Powers) Act, 1958 and fall out of big dam projects in the Northeast region.

## LOOK EAST POLICY AND NORTHEAST INDIA



UGC sponsored National seminar on the issue "Look East Policy and Northeast India" was held under the aegis of the Department of Economics of the Debraj Roy College, Golaghat, in the College campus on 21st January, 2012. The seminar started with an inaugural function at around 10.30 AM on 6-12-2011, the first day of the Seminar and in his key inaugural address, the Principal of the College, P.K. Saikia expressed deep gratitude and thankfulness to the participants for undertaking scholarly pursuits. Focussing on the LEP Policy, Guest of Honour, Prabhat Bezbaruah, MD, Bokahola Tea company observed that any policy that aims to shift the national focus to the east will automatically benefit the North Eastern states. He

condemned the LEP as India-centric which has bred social discontentment. In his Keynote Address, Dr. Sunil Saikia, Head, Indian Institute of Entrepreneurship, made reference to the various roles of Indian leaders, export-import linkage of India with neighbouring countries and some important suggestions. Bidyandanda Borkakoty, Chairman, Northeast Tea Association, in his paper, insisted that LEP should start in the Northeast itself with some major justifications with particular reference to Rungoon port of South Thailand. In her Chairperson's speech, Dr Nirola Borgohain, President, Governing Body of D.R. College observed that if Northeast has to develop, it will have to maintain links with the Southeast Asian region.

## INTERNATIONAL YEAR OF CHEMISTRY:



The department of chemistry Celebrated the year 2011 as International Year of Chemistry (IYC-2011) as per the resolution of the UGC. It was sponsored by UGC. A series of activities Popular Talk, Quiz, Spot Essay Writing and Poster Competition among schools and colleges of neighbouring districts. On this occasion, the department published a Souvenir released by Eminent Scientist cum Columnist, Kshiradhar Baruah. All the faculty members of the department, eminent scientists and educationists from different institutions of India contributed write ups to the souvenir. The event was enlightened by two popular talks by Dr. Sallen Das, Ex-scientist, TRA, Tocklai, Assam and Shri Khiradhar Baruah, Ex, HOD, Department of Chemistry, Kanchi Sivanath College, on "Chemistry, from kitchen to cosmos"

# Important Events held at D.R. College

## CSIR-NEIST jointly organized the 17th Dr J N Baruah Memorial Lecture with Assam Science Society



The CSIR-NEIST organized the 17th Dr J N Baruah Memorial Lecture jointly with the Assam Science Society, Jorhat branch on 02 September, 2011 at D R College, Golaghat. Dr G Thyagarajan, Director, CSIR-NEIST delivered the Memorial Lecture on "Mobile phone: talent, ideas and enterprise for science driven economic progress in the global experiences and North East context" before an audience of gathering of scientists, invited guests, research scholars, teachers and students from D R College and others. Dr Thyagarajan in his enlightening topic spoke about the progress and developments taking place in developed countries in terms of enterprise and booming industrial ventures. Earlier Dr A K Baruah, Principal of D R College delivered the welcome address where he said that the college

during its 63 years of its existence has imparted quality education to the youth belonging to diverse ethnic and different communities of North East India. He also spoke about the academic activities of the college and its achievements over the years. Dr J C S Katakty delivered the presidential address and highlighted the activities of the Assam Science Society, Jorhat Branch. A rich floral tribute was bestowed to the portrait of (Late) Dr J N Baruah by the dignitaries and members of the Baruah Memorial Trust. Dr P G Rao, Director, CSIR- NEIST in his Inaugural address said that it was a very auspicious occasion to pay tribute to the distinguished scientist who has contributed immensely to science in North East India. He further mentioned that it is a matter of great joy to have Dr G Thyagarajan, who was closely associated with (Late) Dr Baruah during his tenure at RRL Jorhat (now CSIR-NEIST) to deliver the 17th Dr J N Baruah Memorial Lecture. He mentioned that (Late) Dr Baruah was a number of programs for scientific temperament and numerous technologies were developed during his tenure at CSIR-NEIST. Dr Rao also thanked the Dr JN Baruah Memorial Trust for the opportunity extended to him to inaugurate the lecture by associating him with the program. A brief biography of (Late) Dr Baruah was also read out for the benefit of the audience. The speakers included Dr (Mrs) N Buragohain, President, Governing Body of D R College and Dr Manash Pratim Baruah son of Dr J N Baruah. As a part of the programme, The Assam Science Society awarded cash award to Ms Madhusmita Baruah of Bahona College, Jorhat who comes from an economically weaker section of society for her excellent performance in the matriculate examination in 2011. The meeting concluded with a vote of thanks delivered by Dr IC Baruah, Secretary, Assam Science Society, Jorhat Branch.



Winners, Judges & Organisers of K.C. Das Memorial Debating Competition



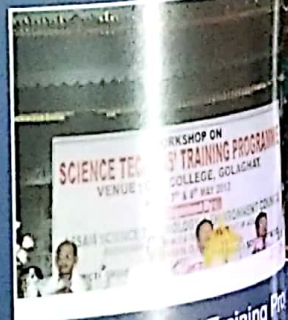
Foreign Scholars in The College Campus



Popular Talk Show organised by English Foundation Department



Winner and Runners-up Team of Zonal Inter College Teachers' Football Event organised by ACTA College Unit



Science Teachers' Training Programme organised by ASETC



D.R. College NCC Team at Various Events.



Training on Employability Skill organised by EIC



NIIIT orientation Programme (computer skill) organised by EIC



Free coaching on TET, held under EIC



Condolence meeting held on account the death of the great artist Dr. Bhupen Hazarika



D.R. College faculty members (ACTA) participating in the "March to Parliament", in Delhi.



Ex-Principal Dr. Anil Kr. Baruah handing over charge to the new principal, Mr. Pradip Saikia on 30th Sept, 2011



Ex-Principal Mr. Pradip Saikia Handing over charge to Dr. Putul Ch. Saikia, the Present Principal, on 1st Feb.2012



AIDS awareness programme organised by Red Ribbon Club



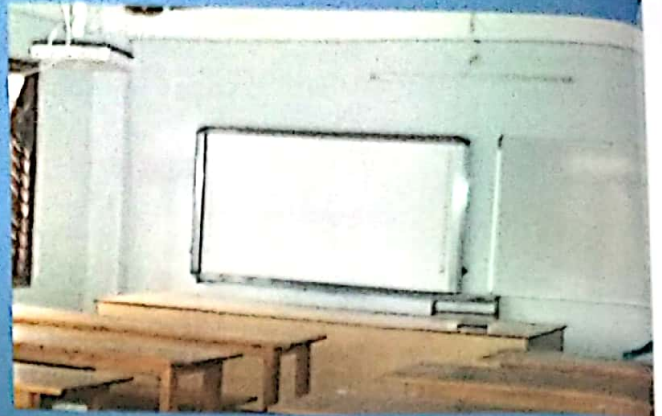
Dipti Dutta Bordoloi, HOD, Dept of Education Speaking as resource person at State Social Welfare Event



Wall Magazine Competition Inaugurated by the Principal on Coundation Day



Newly constructed top floor, Diamond Jubilee Building



Class Room equipped with Digital Power Board.



Outdoor Pavillion undergoing construction



Renovated modern laboratory of Chemistry



Inauguration of "Prateeti" Magazine of Women Forum



Dr. Malini speaking at the Women's Forum



Health awareness programme organised by "Prateeti"



"Prateeti" felicitating Dr. Paban Datta on attaining



Campus Campaigns by Health & Hygiene Cell, D.R. College

## ACTIVITIES OF VARIOUS CELLS

<b>Health &amp; Hygiene Cell</b>	Some leaflets on AIDS ,received from Assam AIDS Control society were distributed among the students of D.R. College and the same were distributed to some of the colleges of Golaghat district. Big Posters on awareness on blood donation were also sent to different colleges of the district.
	The cell has decided on 14.06.2012 to fix few First-Aid Boxes in different buildings of the college. The programme is in progress.
	Activities are going on for keeping the college campus clean, from May 2012.
	Few important sign-boards regarding the antinicotinic activities are displayed around the college campus on 1st October 2011.
<b>Employment Information Cell</b>	45 days Coaching programme on EMPLOYABILITY SKILLS for SC/ST/ OBC (non creamy) students from 1st Aug., 2011 to 14th September, 2011.
	Coaching programme on Teachers' Eligibility Test (TET) Examination from 16.08.2011 to 01.10.2011.
	36 hours coaching programme on computer skills viz. SWIFT FOR PROFESSIONALS in collaboration with NIIT, Jorhat Centre from 1st March, 2011 to 10th April, 2012.
	30 days coaching programme on PERSONALITY DEVELOPMENT, COMMUNICATION AND EMPLOYABILITY SKILLS from 14th March, 2012 to 30th April, 2012.
<b>Red Ribbon Club</b>	Organised a voluntary blood donation camp.
	A seminar on AIDS awareness was held on 06/09/11 at the College premises in collaboration with Women forum, D.R.College and Country Women Association, Golaghat Branch.
<b>Information &amp; Career Guidance Cell</b>	Organized Career Counseling Tour to Tezpur University for selected students of various departments.
	Organized 13 nos of Career Counseling programme for the students of each department by eminent resource persons.
	Organized a day long programme on the topic "Basic Photography and career on 26th April, 2012 resourced by Utpal Baruah, Chief editor, UB Group.
<b>Guardian cell</b>	Oganised guardian meeting on 14th October, 2011 to discuss the new semester system introduced by Dibrugarh University.
	A meeting was organized under the chairmanship of Principal to discussed about the results of students on 19th April, 2012.

## ACTIVITIES OF STUDENTS' UNION

- ❖ On 1st September, 2011 the student union of the College initiated a programme "Save Golaghat Clean Golaghat" with the help of IQAC of D R College.
- ❖ Organised an All Assam Open Quiz Competition (prize money) in collaboration with Ex "QUIZ" ite.
- ❖ Successfully organised College Week, Saraswati Puja and Freshmen Social.
- ❖ Organized a cycle rally in support of India against corruption movement
- ❖ "D. R. College Debating and Symposium Society" ( DRCDS) has been formed to develop the culture of debating and presentation among students.

## ACTIVITIES OF WOMEN FORUM (PRATEETI)

- ❖ A seminar on AIDS awareness was held on 06/09/11 at the College premises in collaboration with Red Ribbon Club and Country Women Association, Golaghat Branch.
- ❖ A group discussion Competition was held at JDSG College, Bokakhat under the auspices of Zonal Woman Forum (Golaghat Zone) on 23/01/12 to which a team was sent by the College Women Forum. The team won a prize.
- ❖ The forum observed Silpi Divas by organising competitions of " Jyoti Sangeet" and "on the spot essay writing on Jyoti Prasad Agarwalla" among the students of Sankardev Sishu Niketan, Golaghat.
- ❖ Forum journal "Prateeti" has achieved ISSN number.
- ❖ Dr. Nilima Saikia (Dr. Malini), a renowned scientist and writer was invited to deliver a talk on "The Social Status of Women" in the annual meeting of the forum where "Prateeti" was released.

## ACTIVITIES OF COLLEGE UNIT OF ACTA

- ❖ 1st July, 2011 organised a talk on big river dam with collaboration with Voks Popullee and NEADS Golghat, Mr. Neeraj Tewari, from Kalpabikshaya, Pune and Mr. Ravindra Nath from river People delivered on the topic "Big river dam and its impacts"
- ❖ All Assam Inter College Dr. K C Das Memorial Debating Competition was organised at the College Auditorium on 21st August, 2011.
- ❖ Organized Inter College Zonal Teachers and Employees football Tournament from 8th to 11th February, 2012.
- ❖ Participate in the rally organized by AIFUCTO at New Delhi on 26th April, 2011

## ACTIVITIES OF NCC ( BOYS)

- ❖ 100 students of the college designate themselves as NCC cadre. In the session 2011-12, 2 cadres joined in National Integration camp in J&K, 2 joined the National Integration camp in Rajasthan and 2 participated in trekking in Gujarat. The achievements of NCC are as follows:
- ❖ SUO Rajib Laskar was awarded the Best cadet among Jorhat group.
- ❖ A number of cadets were awarded on 15th August 2011 and 26th January 2012 from Golaghat district administration.

- ❖ D R College team of NCC has been awarded the Best Team in the March Past competition organised on the occasion of Republic Day, 2012.
- ❖ Major (Dr.) P C Saikia has been honoured with a medal by Hon'ble Minister of PWD Ajanta Neog for his contribution to NCC on the Independence Day, 2012.
- ❖ In addition to other activities, it organised a Cycle Rally for generating Polio Awareness among people.

## REPORT OF THE NATIONAL CADET COOPS-74 ASSAM GIRLS (I) COY. D.R.COLLEGE

- ❖ Total number of cadets: 50
- ❖ 2nd prize winner of Independence Day parade- 15th August, 2011
- ❖ UO Trishna Bora; attend thall sena camp from 16th August to 15th October, 2011)
- ❖ Cadet Pompy kolita and Gayatri Gowalla attend National Integration camp (NIC) at Gajjabad, Uttar Padesh.
- ❖ Cadet Ankita Sharma attend 2nd Pre-republic day camp and cadet Lakhi gogoi attend 3rd Pre-republic day camp from 1st September to 1st December, 2011.
- ❖ CTO Ms. Baby Das Detail for the 1st Pre-republic day camp 1st September to 10th September 2011.

### IQAC Report

After the NAAC Assessment and Accreditation of the College in 2011, IQAC undertook many evaluative steps to provide leadership and guidance to the institution. In order to supplement the traditional system of teaching-learning, IQAC insisted on application of latest ICT equipments and devices and accordingly, the authority installed such devices within a very short span of time for the benefit of both students and teaching community. Among them, the most notable was installation of Digital and Interactive Multimedia Facility along with Green Boards and Whiteboards in the classrooms. Under the UGC-CPE advancement programmes, IQAC took active part with the college authority to set up an e-learning resource centre and sophisticated databank in the central library. At the behest of the the IQAC, the college authority also entered into an agreement with a leading Publication establishment for the opening of a Bibliophilia Café, an online library and e-resource centre, which now provides access to more than one lakh journals and research cum learning materials to students, researchers as well as teachers. In collaboration with the Publication Cell of the college, preparatory steps have been taken to bring out a students' journal based on best seminar papers of the students. On the basis of some instructions for Annual Quality Assurance Report, this academic year too, IQAC provided major inputs to the college on further improvisation and up gradation of teaching-learning process of the college. Towards the end of the academic year, the website team of the IQAC successfully launched a state-of-the-art website of the college, [www.drcollege.org](http://www.drcollege.org) to show what lies inside to the outside world.

## BIBLIOPHILIA CAFÉ

The Bibliophilia Café was established in March, 2012 and became operative from this academic year 2011-12, The Bibliophilia Café, an e-content library and Book Store, provides premier online research tool for academic use. The café delivers trusted digital content of more than one lakh journals and learning materials and around 2,000 magazines. It delivers content from books, journals, magazines, newspapers like JSTOR, EBSCO, Pro Quest, Gale Research, Springer Link, Science Direct, Wiley Inter science, Cambridge Journal Online, Oxford University and many more. New articles are added daily to the articles archive and the extensive article archive dates back to the 1980s. A regular member can browse the internet, get a print out of reading materials and even have photocopies in the document centre at affordable and nominal rates.

## COLLEGE FOUNDATION DAY CELEBRATION

The foundation day of the college was celebrated on the 1st September, 2011 with the following activities --

1. The students' Union takeup "Save Golaghat, Clean Golaghat" programme with the help of IQAC.
2. Wall Magazines of all the departments were inaugurated and a competition was organised for the first three positions.
3. Department of English organised Dr. Mohini Kr. Saikia Memorial Annual Speech on "Shankardevas Vision of Art and Its Humane dimension. Dr. P.J. Mahanta, Prof., Department of Cultural Studies, Tezpur University was the resource person.

## RESEARCH PROJECTS

Sl.No.	Title of the Project	Name of the investigator	Sponsoring Agency	Status
1	Life and activities of Sankar Chandra Baruah - A Critical Study	Mr. Debeswar Boruah,	UGC	Ongoing
2	Maidams of Assam with special reference to Golaghat district	Mr. Debo Pd. Gogoi	UGC	Ongoing
3	Forest Encroachment, Deforestation and Environmental Degradation: A Study in Golaghat District of Assam.	Mr. Hemanta Saikia	ICSSR	Ongoing
4	Natya Charchat Asomiya Nari	Dr. Jyotirmoyee Bhattacharya	UGC	Ongoing
5	Study of diversity lizard fauna in some selected areas of Golaghat district	Mr. D Talukdar Dept. of zoology	UGC	Ongoing
6	Removal of Arsenic by locally available Planet Materials",	Dr. N.K. Baruah,	UGC	Ongoing



7	Melamine Formaldehyde Modified Polyurethane Nanocoatings Developed from the seed oil of Nahar Plant of North-Eastern India,	Dr. Suvangshu Dutta	UGC	Ongoing
8	Moidams of Medieval Assam, with special reference to Golaghat district	Mr. DeboPrasad Gogoi	UGC	Ongoing

**TEACHERS NEWLY RECRUITED :**

- Mr. Hemanta Saikia, joined as an Asst. Prof. in the Department of Economics on 10.09.2011.
- Mr. Sanjoy Saha, joined as an Asst. Prof. in the Department of Economics on 14.09.2011.
- Dr. Umme Jamil, joined as an Asst. Prof. in the Department of Physics on 20.10.2011.

**TEACHERS RETIRED :**

- Dr. A K. Baruah, Retd. as a Principal (i/c) on 30th September, 2011
- Mr. P. K. Saikia, Redt. as a HOD, department of Physics on 30th April, 2011
- Mr. Ganashyum Saikia Retd. as a librarian of the college on 31st January, 2011

**ACADEMIC ACHIVEMENT:**

*Honors'/Awards to the faculty*

- 1) Dr. Paban Ch. Dutta, Assistant Professor, Department of Philosophy, has been awarded the degree of Doctor of Philosophy (Ph. D) by the Dibrugarh University for his thesis entitled "Impact of the Gandhian Social Thought on Modern Indian Youth: A Sociological Study" in 2011.
- 2) Mr. Sanjay Saha, Assistant Professor, Department of Economics, has been awarded M. Phil in Economics on the topic entitled "Trends and Determinants of Total Factor Productivity in India", at the Centre for the Study of Regional Development, Jawaharlal Nehru University, New Delhi.
- 3) Mr. Hemanta Saikia, Assistant Professor, Department of Economics, has obtained M.A. in Rural Development from IGNOU.

### STUDENTS ENROLLMENT IN THE ACADEMIC YEAR 2011-12

ARTS				SCIENCE			
CLASS	MALE	FEMALE	TOTAL	CLASS	MALE	FEMALE	TOTAL
HS-I	156	182	338	HS-I	89	61	150
HS-II	159	180	339	HS-II	72	48	120
TDC SEM-I	367	440	807	TDC SEM-I	187	84	271
TDC SEM-3	284	378	662	TDC SEM-3	93	49	142
TDC-III	130	274	404	TDC-III	45	30	75
<b>TOTAL</b>	<b>1096</b>	<b>1454</b>	<b>2550</b>	<b>TOTAL</b>	<b>486</b>	<b>272</b>	<b>758</b>

### FINANCIAL GRANTS AND RESOURCES

UGC BSR GRANT:	10.00	LAKHS
UGC MRP GRANT:	3.92	LAKHS
CSSR MRP GRANT:	0.43	LAKHS
UGC SEMINER/WORKSHOP GRANT:	3.99	LAKHS
UGC COLLEGE DEVELOPMENT:	28.50	LAKHS
DST GRANT FOR EQUIPMENT:	10.00	LAKHS
GRANT FROM ASSAM GOVT:	9.80	LAKHS
RECEIVED FROM IGNOU:	1.50	LAKHS
RECEIVED FROM KKHSOU:	0.10	LAKHS
RECEIVED FROM DDE DU:	0.15	LAKHS
RECEIVED FROM OTHER SOURCES:	0.10	LAKHS
DBT, NEW DELHI (Biotech Consortium (India) Ltd):	19.00	LAKHS



Prof. Amanjyoti Choudhuri in Career Counselling programme organised by Physics Department



Workshop on Plant Sciences organised by the Department of Botany



Dr. Gazi Ahmed in Career Counselling programme org. by Physics Department



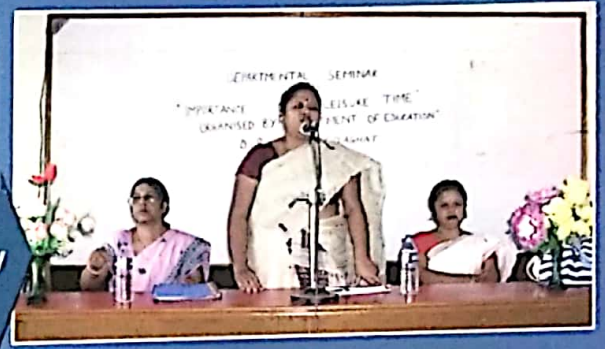
Zonal Seminar organised by the Dept of Assamese



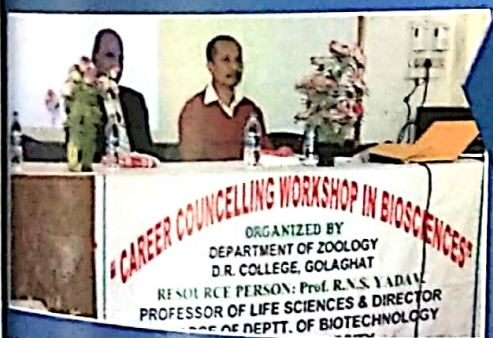
State Level Workshop on Micro Teaching organised by Dept of Education



Information and Career Guidance Cell organised a workshop on Basic Photography



Departmental Seminar, organised by Dept. of Education



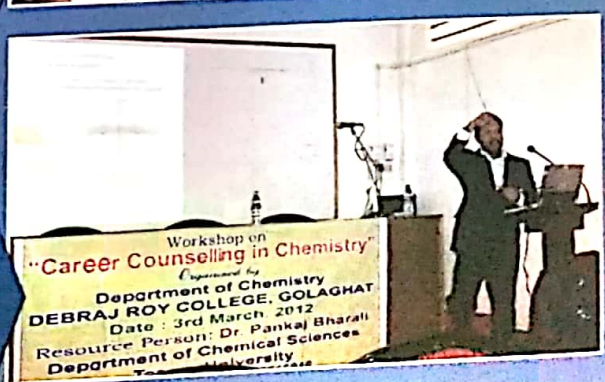
Career Counselling Workshop organised by Dept. of Zoology



Mrs. Pritima Koushik in Departmental Workshop on Career Guidance organised by Dept. of Education.



Renowned media person Nitumoni Saikia, at Career Guidance Workshop organised by Assamese Department



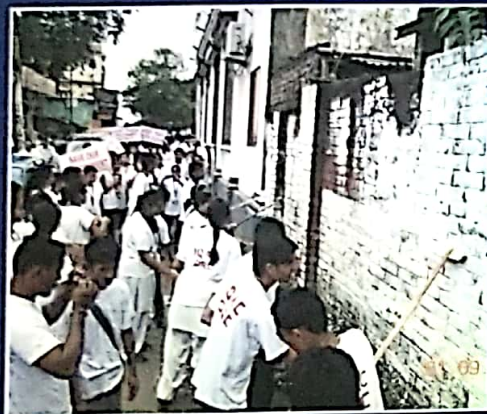
Career Counselling Workshop organised by Dept. of Chemistry



Students in Anna Hazare inspired movement against corruption



Some moments of the Cultural Night of College Week



Environment awareness events organised by IQAC on College Foundation Day.



Poet Dr. Hiren Bhattacharjya Inaugurating "Debrajjan"



North-east Breeze performing in the College Campus.



Educational Tour to Kolkata and Puri Conducted by the Dept. of Zoology



Educational Tour to Charaideo by the Dept of Education



Educational Tour to Dehradun, New Delhi by the Dept. of Botany



Students' visit Tezpur University under Career Counselling programme organised by IQAC