



OFFICE OF THE REGISTRAR :: DIBRUGARH UNIVERSITY
DIBRUGARH | ASSAM | INDIA

Award of the Degree of Doctor of Philosophy (Ph.D.)

NOTIFICATION

Pursuant to the approval of the Executive Council of Dibrugarh University, accorded in the **334th Meeting of the Executive Council** held on 9 March, 2017, the candidates listed below are declared to have qualified for the award of the Degree of **Doctor of Philosophy (Ph.D.)** of Dibrugarh University for their doctoral research.

The degree will be conferred on the candidates at the next Convocation of the University.

Department	Sl. No.	Name of the Candidate with Address for correspondence	Subject	Examiner
School : Humanities and Social Sciences [Total : 11]				
Assamese	01	Ms. Mridusmita Borah, Department of Assamese, Dibrugarh University, Dibrugarh-786004.	“অসমৰ জনজীৱনত নদী আৰু লোকসাহিত্যত ইয়াৰ প্ৰতিফলন”.	Prof. Kailash Pattanaik, Department of Oriya Literature, Visva Bharati University, Santiniketan, West Bengal-731204.
				Prof. Kanak Ch. Saharia, Department of Assamese, Gauhati University, Guwahati-781014.
Assamese	02	Mr. Pronab Phukon, Sarupathar College, Sarupathar-785601.	“বাদল সবকাৰ আৰু অৰুণ শৰ্মাৰ নাটক : এটি তুলনামূলক অধ্যয়ন”.	Dr. Pallavi Deka Buzarboruah, Associate Professor, Department of Assamese, Dibrugarh University, Dibrugarh-786004.
				Prof. Kamaluddin Ahmed, Department of Assamese, Gauhati University, Guwahati-781014.
Assamese	02	Mr. Pronab Phukon, Sarupathar College, Sarupathar-785601.	“বাদল সবকাৰ আৰু অৰুণ শৰ্মাৰ নাটক : এটি তুলনামূলক অধ্যয়ন”.	Prof. Prakash Pattanayak, Department of MIL and LS, University of Delhi, Delhi-110007.
				Dr. Satyakam Borthakur, Department of Assamese, Dibrugarh University, Dibrugarh-786004.
History	03	Mr. Pankaj Bhuyan, Department of History, Dibrugarh University, Dibrugarh-786004.	“Kamalabari Satra in Historical Perspective (1673-2000)”.	Dr. A.K. Thakur, Professor and Head, Department of History, North Eastern Hill University, Shillong-793022.
				Dr. S.D. Poddar, Professor, Department of History, Tripura University, Agartala.
History	04	Ms. Shirumoni Baruah, Department of History, Dibrugarh University, Dibrugarh-786004.	“Assam During the AGP Rule (1996-2001) : A Study of Regional Politics”.	Prof. D. Nath, Shri Shri Aniruddhadeva Chair, Department of History, Dibrugarh University, Dibrugarh-786004.
				Prof. Bhupen Sarmah, Professor and Director, OKDISCD, VIP Road, Upper Hengerabari, Guwahati-781036.

				<p>Prof. Himadri Banerjee, Former Guru Nanak Dev Professor, Jadavpur University, 27 Tarasankar Sarani, Kolkata-700037.</p>
				<p>Prof. Biswajit Baruah, Department of History, Dibrugarh University, Dibrugarh-786004.</p>
Philosophy	05	<p>Ms. Dreamsea Das, Centre for Studies in Philosophy, Dibrugarh University, Dibrugarh-786004.</p>	<p>“Humanism in Rabindra Nath Tagore : A Mystico-spiritual Interpretation”.</p>	<p>Prof. Raghunath Ghosh, Retired Professor of Philosophy, University of North Bengal, Siliguri-734013.</p> <p>Prof. Md. Sirajul Islam, Department of Philosophy & Religion, Visva Bharati University, Santiniketan-731235.</p>
				<p>Dr. Chandrakanta Sharma, Retired Principal, Women’s College, C/o. Asiatic Trading Col, R.D. Sharma Complex, G.N.B. Road, Tinsukia-786125.</p>
Political Science	06	<p>Ms. Kanaklata Konwar Duarah, C/o. Mr. B. Duarah, Santipur Village, Ward No. 10, P.O. : Sonari, Dist.- Charaideo.</p>	<p>“Implementation of Rural Development Programmes in Assam : A Case Study of Jorhat and Margherita Development Blocks”.</p>	<p>Prof. Gautam Chakma, Department of Political Science, Tripura University, Suryamaninagar, Agartala-799022.</p> <p>Prof. Nani Bath, Department of Political Science, Rajiv Gandhi University, Rono Hills, Doimukh, Itanagar-791112.</p>
				<p>Prof. N.L. Dutta, Department of Political Science, Dibrugarh University, Dibrugarh-786004.</p> <p>Dr. R. Thapa, Department of Political Science, Dibrugarh University, Dibrugarh-786004.</p>
Political Science	07	<p>Ms. Puspa Champia, Department of Political Science, Dibrugarh University, Dibrugarh-786004.</p>	<p>“Voting Behaviour of the Tea Garden Communities of Assam : A Study of Dibrugarh District”.</p>	<p>Prof. P.K. Panigrahi, Department of Political Science, Rajiv Gandhi University, Rono Hills, Doimukh, Itanagar-791112.</p> <p>Prof. Gautam Chakma, Department of Political Science, Tripura University, Suryamaninagar, Agartala-799022.</p>
				<p>Dr. R. Thapa, Department of Political Science, Dibrugarh University, Dibrugarh-786004.</p>
Political Science	08	<p>Ms. Roshmi Dutta, Department of Political Science, Dibrugarh University, Dibrugarh-786004.</p>	<p>“Understanding the Third Gender : A Study of their Social, Economic and Political Status in Assam”.</p>	<p>Prof. Nani Gopal Mahanta, Professor and Head, Department of Political Science, Gauhati University, Guwahati-781014.</p> <p>Prof. Gautam Kumar Basu, Department of International Relations, Jadavpur University, Kolkata-700032, West Bengal.</p>

				Prof. Alpana Borgohain, Department of Political Science, Dibrugarh University, Dibrugarh-786004.
Sociology	09	Ms. M. Elonbeni Ngullie, Department of Sociology, Dibrugarh University, Dibrugarh-786004.	“Urban Growth, Socio-Economic Transition and Changing Occupational Role of Lotha Women in Nagaland : A Sociological Study”.	Prof. M.N. Karna, Professor of Sociology (Retd.), 14, Aparajita Apartment, Bahadur Housing Colony, Bhootnath Road, Patna-800026. Prof. B.K. Medhi, Professor of Anthropology, Gauhati University, Guwahati-781014.
				Prof. C.K. Gogoi, Department of Sociology, Dibrugarh University, Dibrugarh-786004.
Sociology	10	Mr. Pradip Borah, Moridhal College, Dhemaji, Assam.	“Women in Teaching Profession : A Sociological Study of College Teachers in Assam”.	Prof. Nani Gopal Mahanta, Professor and Head, Department of Political Science, Gauhati University, Guwahati-781014. Prof. Maqitul Hussain, Department of Sociology, Rajiv Gandhi University, Rono Hills, Doimukh, Itanagar-791112.
				Prof. J.P. Saikia, Department of Sociology, Dibrugarh University, Dibrugarh-786004.
Sociology	11	Ms. Santana Dutta, Kakojan, Jorhat-785007.	“Women in Legal Profession : A Sociological Study Based on Women Advocate of Jorhat, Golaghat and Sivasagar Judicial Courts”.	Prof. Vinay Kumar Srivastava, Professor and Head, Department of Anthropology, University of Delhi, Delhi-110007. Dr. Pradip K. Bhowmick, Associate Professor, Rural Development Centre, Indian Institute of Technology, Kharagpur, Kolkata-721302.
				Prof. B.N. Borthakur, Department of Sociology, Dibrugarh University, Dibrugarh-786004.
School : Science and Engineering [Total : 12]				
Chemistry	12	Mr. Debojeet Sahu, Department of Chemistry, Dibrugarh University, Dibrugarh-786004.	“Designing novel palladium and Iron-based heterogeneous catalysts for the Suzuki-Miyaura and alcohol Oxidation reactions”.	Prof. (Dr.) Sunita Salunke-Gawali, Department of Chemistry, Savitribai Phule Pune University, Pune-411007. Prof. R.N. Dutta Purkayastha, Head, Department of Chemistry, Tripura University, Surjyamonni Nagar, Tripura-799022.
				Prof. Pankaj Das, Department of Chemistry, Dibrugarh University, Dibrugarh-786004.
Life Sciences	13	Ms. Anamika Sarmah, Department of Life Sciences, Dibrugarh University, Dibrugarh-786004.	“Studies on Limnology with special reference to Fish and Fisheries of Gelabeel in Golaghat District, Assam”.	Prof. D.N. Das, Department of Zoology, Rajiv Gandhi University, Rono Hills, Itanagar-791112.

				Prof. Arun K. Roy, Fisheries Laboratory, Department of Zoology, Visva-Bharati University, Santiniketan-731225, West Bengal.
				Prof. S.P. Biswas, Department of Life Sciences, Dibrugarh University, Dibrugarh-786004.
Life Sciences	14	Ms. Panchali Karmakar, Department of Life Sciences, Dibrugarh University, Dibrugarh-786004.	“Studies on the Ornamental Puffer Fish, <i>Tetraodon cutcutia</i> (Hamilton-Buchanan) with Reference to its Habitat, Biology, Rearing and Captive Breeding”.	Prof. D.N. Das, Department of Zoology, Rajiv Gandhi University, Rono Hills, Itanagar-791112. Prof. S.N. Ramanujam, Department of Zoology, North Eastern Hill University, Shillong-793022.
				Prof. S.P. Biswas, Department of Life Sciences, Dibrugarh University, Dibrugarh-786004.
Life Sciences	15	Ms. Sangeeta Hazarika, Department of Life Sciences, Dibrugarh University, Dibrugarh-786004.	“Microbial diversity of termite infested Tea areas of Assam and Possible utilization of microbes for its control”.	Prof. Piyush Pandey, Professor and Head, Department of Microbiology, Assam University, Silchar-788011. Prof. N.K. Dubey, Professor and Co-ordinator, Applied Microbiology, Banaras Hindu University, Varanasi-221005.
				Prof. D.S. Bora, Department of Life Sciences, Dibrugarh University, Dibrugarh-786004. Dr. B.K. Borthakur, Scientist, TRS, Tocklai, Jorhat.
Life Sciences	16	Ms. Sukanya Baruah, Department of Life Sciences, Dibrugarh University, Dibrugarh-786004.	“Myocardial Infarction and its Association with Polymorphism of Angiotensin Converting Enzyme (ACE) and Endothelial Nitric Oxide Synthase (e-NOS) Genes, Diabetes and Dyslipidemia : A Hospital Based Case Control Study”.	Dr. Ranjit Kumar Nath, Professor of Cardiology, Department of Cardiology, PGIMER & RML Hospital, New Delhi-110001. Dr. Bornali Dutta, Associate Professor of Cardiology, Guwahati Medical College, Guwahati.
				Prof. P.K. Borua, Department of Life Sciences, Dibrugarh University, Dibrugarh-786004. Dr. J. Mahanta, Ex-Director, RMRC, Lahowal, Dibrugarh.
Mathematics	17	Mr. Probhat Hatimota, Department of Mathematics, Dibrugarh University, Dibrugarh-786004.	“A Study of Some Problems of Free Convective Micro-Polar Fluid Through Porous Media with Variable Viscosity and Thermal Conductivity”.	Prof. Rita Choudhury, Department of Mathematics, Gauhati University, Guwahati-781014. Prof. G. Sarojamma, Department of Applied Mathematics, Sri Padmavati Women's University, Tirupati, Andhra Pradesh, PIN-517502.

				Prof. G.C. Hazarika Department of Mathematics, Dibrugarh University, Dibrugarh-786004.
Pharmaceutical Sciences	18	Mr. Amal Kumar Boruah, Department of Pharmaceutical Sciences, Dibrugarh University, Dibrugarh-786004.	"Evaluation of <i>Chrysophyllum lanceolatum</i> (Blume) DC and <i>Musa balbisiana</i> Colla Fruits for Bioadhesive Excipients and Their Application in the Formulation of Mucoadhesive Tablets".	Prof. P.R.P. Verma, Birla Institute of Technology, Mesra, Ranchi-835215, Jharkhand.
				Prof. Rupa Mazumder, Noida Institute of Engg. & Technology, 19, Knowledge Part-II, Institutional Area, Greater Noida-201306.
Pharmaceutical Sciences	19	Mr. Bhupen Kalita, Department of Pharmaceutical Sciences, Dibrugarh University, Dibrugarh-786004.	"Phytosomes for Transdermal Delivery of Herbal Anti-Inflammatory Drugs".	Prof. L.K. Nath, Department of Pharmaceutical Sciences, Dibrugarh University, Dibrugarh-786004.
				Dr. Jawahar Lal, Senior Principal Scientist & Head, Pharmacokinetics & Metabolism Division, CSIR-Central Drug Research Institute, Jankipuram Extension, Sitapur Road, Lucknow-226031.
Pharmaceutical Sciences	20	Mr. Sanjay Kumar Yadav, Department of Pharmaceutical Sciences, Dibrugarh University, Dibrugarh-786004.	"Phyto-Pharmacological evaluation of some ethnomedicinal plants for Antidiarrhoeal activity".	Dr. M.K. Das, Department of Pharmaceutical Sciences, Dibrugarh University, Dibrugarh-786004.
				Prof. (Dr.) Subhash C. Mandal, Professor of Pharmaceutical Technology, Jadavpur University, Kolkata-700032.
Pharmaceutical Sciences	21	Mr. Surajit Tamuli, Department of Pharmaceutical Sciences, Dibrugarh University, Dibrugarh-786004.	"Comparative Studies of efficacy and effect on oxidative stress of some clinically used antihypertensive agents in the patients of North East India".	Prof. Shivesh Jha, Department of Pharmaceutical Sciences, BIT, Mesra, Ranchi-835215.
				Prof. S. Das, Department of Pharmaceutical Sciences, Assam University, Silchar-788011.
Pharmaceutical Sciences	21	Mr. Surajit Tamuli, Department of Pharmaceutical Sciences, Dibrugarh University, Dibrugarh-786004.	"Comparative Studies of efficacy and effect on oxidative stress of some clinically used antihypertensive agents in the patients of North East India".	Prof. S.K. Ghosh, Department of Pharmaceutical Sciences, Dibrugarh University, Dibrugarh-786004.
				Prof. D. Sasmal, Professor, Pharm & Allied Health Sciences, Meghnath Saha Road, Bidhan Nagar, Durgapur-713206.
Pharmaceutical Sciences	21	Mr. Surajit Tamuli, Department of Pharmaceutical Sciences, Dibrugarh University, Dibrugarh-786004.	"Comparative Studies of efficacy and effect on oxidative stress of some clinically used antihypertensive agents in the patients of North East India".	Dr. Prafulla Dutta, Scientist-G (Director-in-charge), Regional Medical Research Centre, ICMR, NE Region, Dibrugarh.
				Prof. S. Das, Department of Pharmaceutical Sciences, Assam University, Silchar-788011.

				Prof. S.K. Ghosh, Department of Pharmaceutical Sciences, Dibrugarh University, Dibrugarh-786004.
Physics	22	Ms. Pallabi Phukan, Department of Physics, Dibrugarh University, Dibrugarh-786004.	“Structural and Optical Investigation of CdSe and PbSe Semiconductor Nanocrystals Dispersed in Polymeric Matrix for Photovoltaic Application”.	Prof. Barindra Kumar Sarma, Professor (Retd.), Department of Physics, Gauhati University, Guwahati-781014. Prof. Anathakrishna Srinivasan, Department of Physics, Indian Institute of Technology (IIT), Guwahati-781039.
				Dr. P.K. Saikia, Department of Physics, Dibrugarh University, Dibrugarh-786004.
Statistics	23	Ms. Swagata Kotoky, Department of Statistics, Dibrugarh University, Dibrugarh-786004.	“Some aspects of bivariate binomial and related distributions”.	Prof. Amit Choudhury, Department of Statistics, Gauhati University, Guwahati-781014. Dr. Lipi B. Mahanta, Associate Professor-I, Centre for Computational and Numerical Sciences, Institute of Advanced Study in Sciences & Technology (IASST), Paschim Boragaon, Guwahati-781035.
				Prof. Subrata Chakraborty, Department of Statistics, Dibrugarh University, Dibrugarh-786004.
School : Commerce and Management Science [Total : 6]				
Commerce	24	Mr. Dayananda Nath, Department of Commerce, Dibrugarh University, Dibrugarh-786004.	“Management of conflict in the tea industry of Assam with special reference to Dibrugarh District”.	Prof. Ranjit Tamuli, Department of Business Management, Rajiv Gandhi University, Rono Hills, Doimukh, Itanagar-791112. Prof. S. Banerjee, Department of Commerce, University of Calcutta, 87/1 College Street, Kolkata-700073.
				Prof. Seema S. Singha, Department of Commerce, Dibrugarh University, Dibrugarh-786004.
Commerce	25	Ms. Jutimala Bora, Department of Commerce, Dibrugarh University, Dibrugarh-786004.	“An Empirical Study of the Factors Affecting Income Smoothing among the Listed Companies in India”.	Prof. Sujit Sikidar, Department of Commerce, Gauhati University, Guwahati-781014. Prof. Ranjan Bal, Professor of Commerce, Utkal University, PIN-751004.
				Prof. Ashit Saha, Department of Commerce, Dibrugarh University, Dibrugarh-786004.
Commerce	26	Mr. Subhadeep Chakraborty, Department of Commerce, Dibrugarh University, Dibrugarh-786004.	“Brand Preference of Consumers Towards Select Consumer Durables – A Case Study of Tinsukia Town”.	Prof. Amrit Pal Singh, Department of Commerce, Gauhati University, Guwahati-781014.

				Dr. N. Sambasiva Rao, Professor, Department of Commerce & Management Studies, Andhra University, Visakhapatnam-530003.
				Prof. Pranjal Bezborah, Department of Commerce, Dibrugarh University, Dibrugarh-786004.
Commerce	27	Ms. Tulika Mattak, Department of Commerce, Dibrugarh University, Dibrugarh-786004.	“Effect of Listing of Equity Options and Equity Futures on Volatility of the Underlying Equities in Indian Stock Exchange : An Empirical Survey of the National Stock Exchange of India Ltd.”.	Prof. Munindra Kakati, Vice-Chancellor, Assam Rajiv Gandhi Co-operative University, A.T. Road, Jenganikatia, Sivasagar-785640. Prof. Partha Ray, Indian Institute of Management, Diamond Harbour Road, Calcutta, Joka, Kolkata, West Bengal.
				Prof. A. Saha, Department of Commerce, Dibrugarh University, Dibrugarh-786004.
Economics	28	Mr. Ananta Tamuli, Besapoti Tiniali, Kakojan, Jorhat.	“Role of NGOs in Socio-Economic Upliftment of Rural People of Assam : A Study in Jorhat, Golaghat and Dibrugarh Districts”.	Prof. K.K. Barman, Department of Economics, Gauhati University, Guwahati-781014. Prof. N.C. Roy, Department of Economics, Rajiv Gandhi University, Rono Hills, Doimukh, Itanagar-791112.
				Dr. Anuva Saikia, Puberun Path, Na Ali, Bongal Pukhuri, Jorhat-785001.
Economics	29	Mr. Bhaskar Sarmah, Department of Economics, Dibrugarh University, Dibrugarh-786004.	“Post-Liberal Policies and Programmes in the Social Sector : A Study of the Health Sector in North Eastern India.”	Prof. Bhagirathi Panda, Department of Economics, North Eastern Hill University, Shillong-793022. Prof. Sushanta Kumar Nayak, Department of Economics, Rajiv Gandhi University, Rono Hills, Doimukh, Itanagar-791112.
				Dr. Kalyan Das, Associate Professor, OKD Institute of Social Change and Development, VIP Road, Guwahati-781036.
School : Earth, Atmospheric Science, Environment and Energy [Total : 3]				
Applied Geology	30	Ms. Nandita Dutta, Department of Applied Geology, Dibrugarh University, Dibrugarh-786004.	“Fluvial Geomorphology and Morphotectonic Study in a Part of the Barak River Basin, North-East India”.	Prof. Arun Kumar, Department of Earth Sciences, Manipur University, Indo-Myanmar Road, Chanchipur, Imphal-795003. Prof. D.C. Goswami, (Guest Faculty), Department of Environmental Science, Gauhati University, Guwahati-781014.

				Prof. J.N. Sarma, Department of Applied Geology, Dibrugarh University, Dibrugarh-786004.
Geography	31	Ms. Nominita Borborah, Centre for Studies in Geography, Dibrugarh University, Dibrugarh.	"Assam-Nagaland Boundary Problem : A Geo-Political Analysis".	Prof. A.C. Mahapatra, Department of Geography, North Eastern Hill University, Shillong-793022. Dr. N.N. Bhattacharyya, M.Sc., Ph.D., 37, National High Way By Pass, Jalukbari, GMC, House No. 11, Guwahati-781014.
				Dr. Umesh Ch. Saharia, Department of Geography, M.D.K. Girls' College, Dibrugarh.
Petroleum Technology	32	Mr. Dhruvajyoti Neog, Department of Petroleum Technology, Dibrugarh University, Dibrugarh-786004.	"Studies on various techniques of water shut off job for improving oil production in some of the Oil fields of upper Assam basin".	Prof. T. Kumar, Professor, Department of Petroleum Engineering, Indian School of Mines, Dhanbad-826004. Dr. G.P. Karmakar, Total Chair Professor in Petroleum Engineering, Department of Mining Engineering, Indian Institute of Technology, Kharagpur-721302.
				Prof. (Mrs.) Subrata Borgohain Gogoi, Department of Petroleum Technology, Dibrugarh University, Dibrugarh-786004. Dr. Pradip Borgohain, Department of Petroleum Technology, Dibrugarh University, Dibrugarh-786004.

Mazul
16/03/17

Registrar

Dibrugarh University
Dibrugarh

Date : 16/03/2017

No. : DU/RG/EC(334)/17/2358

Copy forwarded for information to :

01. The Hon'ble Vice-Chancellor, Dibrugarh University, Dibrugarh.
02. All Deans, Dibrugarh University, Dibrugarh.
03. All Registrars of Indian Universities.
04. The Secretary, UGC, Bahadur Shah Zafar Marg, New Delhi-110 002.
05. The Secretary, Association of Indian Universities, AIU House, 16, Kotla Marg, New Delhi-110 002.
06. The Joint Secretary, UGC, North Eastern Regional Office, Beltola-Basishtha Road, Guwahati-781 006.
07. The Director of Education (Higher), Assam, Kahilipara, Guwahati-781 019.
08. The Secretary to the Govt. of Assam, Education, Assam Sachivalaya, Dispur, Guwahati-781 006.
09. The Director of Technical Education, Assam, Kahilipara, Guwahati-781 019.
10. All Head of Teaching Departments, Dibrugarh University, [Dept. of], Dibrugarh University.]
11. All Examiners of the Ph.D. Theses. [.....]
12. All Guides / Co-Guides. [.....]
13. All candidates concerned. [.....]
14. The Controller of Examinations, Dibrugarh University, Dibrugarh.
15. The Deputy Registrar (Academic), Dibrugarh University, Dibrugarh.
16. The Librarian i/c, Dibrugarh University, Dibrugarh.
17. All Section Officers of Certificate / Confidential (Exam.) / SWS / Estt. / Admn., Dibrugarh University, Dibrugarh.
18. The News Editors of the following News Papers with a request to publish the Notification as a **News Item** in their esteemed dailies :
 - a. The Assam Tribune, Chanmari, Guwahati-781 003, Assam.
 - b. The Sentinel, G.S. Road, Guwahati-781 005, Assam.
 - c. The Dainik Janambhumi, Nehru Park Road, Jorhat-785 001, Assam.
 - d. The North East Times, G.L. Publications, Guwahati-781 005, Assam.
 - e. Asomiya Pratidin, Boiragimath, Dibrugarh, Assam.
 - f. Amar Asom, G.L. Media Services Ltd., Tarajan (West), Jorhat-785 001, Assam.
19. The In-charge, Dibrugarh University website, for uploading the notification in the University website.
20. Office file.

Mazul
16/03/17

Registrar

Dibrugarh University
Dibrugarh