

# International Conference on Harnessing the sub-Himalayan Plant Diversity for Human Welfare

Dibrugarh University, 11 – 13 March 2015

## List of Accepted Abstracts

(NB: For any corrections, please contact with the Organizing Secretary)

### ORAL PRESENTATION

Sl. No	Presenter Name	Institution	Email	Abstract Title
1	<b>Dr. H. P. Deka Baruah</b>	Biotechnology Division, NEIST, Jorhat	dekaboruah@yahoo.com	Survey of tree diversity in a forest ecosystem for forecasting biomass carbon and management
2	<b>L. Kma</b>	Department of Biochemistry North-Eastern Hill University, Shillong	lakhonkma@gmail.com	Exploring the anticancer potential of traditionally used Plantson hepatocellular carcinoma in mice
3	<b>Ravi S. Singh</b>	Department of Plant Breeding and Genetics, Bihar Agricultural University, Sabour	ravi.molbio@gmail.com	Exploring novel bioactive molecules from Selaginella bryopteris (L.) Baker (Sanjeevani booti), and prospect of their in vitro production.
4	<b>Monoj Kr Bharali</b>	Dept. of Zoology, Rajiv Gandhi University	manuj_rb@yahoo.co.in	Anti-Mitotic Activity Of Oroxyllum Indicum Inhibited Testosterone Induced Prostate Hyperplasia In Rat
5	<b>Mahua Basu</b>	St. Xavier, Kolkata	reachmbasu@gmail.com	Evaluation of anti-Alzheimer's activity of scopoletin
6	<b>Bitupon Borah</b>	Medicinal Aromatic and Economic Plant Division, NEIST, Jorhat	btpnbrh3@gmail.com	Novel Potentiality of Calamus leptospadix (Griff)

7	<b>Pritom Chowdhury</b>	Department of Biotechnology, Tocklai Tea Research Institute, TRA, Jorhat	pritomc@gmail.com	Evaluation of antiviral activity of natural compounds and derivatives of Camellia Sinensis against Japanese Encephalitis virus
8	<b>Prof. Bishnu Prada Sarma</b>	Department of Kayachikitsa,(Medicine), Govt. Ayurvedic College, Guwahati	dr.bpsarma@gmail.com	Plant potential in the management of type II DM
9	<b>Prof. M. A. Mazid</b>	Department of Pharmaceutical Chemistry, Faculty of Pharmacy, University of Dhaka, Dhaka	mazid_ma@hotmail.com	Phytochemical and pharmacological profiles of some indigenous medicinal plants and endophytic fungi
10	<b>Kamalakshi Devi</b>	Department of Agricultural Biotechnology, Assam Agricultural University, Jorhat	kamalakshidevi@aau.ac.in	De novo assembly of Citronella transcriptome for functional annotation of secondary metabolite genes
11	<b>Dr. Moitreyee Saikia</b>	Department of Forestry, North Eastern Regional Institute of Science and Technology, Nirjuli	moitreyeesaikia@gmail.com	Wild edible medicinal plants consumed by people of Upper Assam, NE India
12	<b>Aniruddha Sarma</b>	IBT Hub, Department of Biotechnology, Pandu College	aniruddhasarma@rediffmail.com	Antioxidant property of Annona squamosa L. fruits found in Brahmaputra valley agro-climatic condition
13	<b>Nikhil Kanungo</b>	Department of Botany, Govt. Autonomous Post-Graduate College, Chhindwara (M.P.)	nika.cwa2010@gmail.com	Ethnobotanical Survey of Patakot Valley, District Chhindwara (M.P.)
14	<b>Sahabuddin Ahmed</b>	Department of Pharmacology & Toxicology, National Institute of Pharmaceutical Education & Research (NIPER), Guwahati	sahabuddinpharma@gmail.com	Inhibition of oxidative stress and inflammatory cytokines in Alloxan induced diabetic wistar rats by Diosmin- a flavanoid glycoside
15	<b>Devanjal Bora</b>	SMP Unit, North Eastern India	devanjal49@rediffmail.com	Corroboration of Folk-claims on Anti-fertility and Contraceptive

		Ayurveda Research Institute, Borsojai, Guwahati, Assam		Medicinal plants of North east India
16	<b>Upasana Sarma</b>	Department of Microbiology, Srimanta Sankaradeva University of Health Sciences, Guwahati	upasanasarma20@gmail.com	Phytochemical analysis and antibacterial activity of three potent medicinal plants against broad spectrum antibiotic resistant clinical isolates
17	<b>Ashalata Devi</b>	Department of Environmental Science, Tezpur University, Napaam	kh_asha@tezu.ernet.in	An assessment of ethnobotanically important plant species in tropical forest of Assam
18	<b>Sandipan Dasgupta</b>	Department of Pharmaceutical Sciences, Dibrugarh University, Dibrugarh	s_dg2006@yahoo.co.in	Preparation & Characterization of Lornoxicam Loaded Nanoemulsion Gels for Topical Application
19	<b>Dhrubajyoti Gogoi</b>	DBT-Bioinformatics Infrastructure Facility, Centre for Studies in Biotechnology, Dibrugarh University, Dibrugarh	dhruba.bio.du@gmail.com	Identification of potential <i>Plasmodium falciparum</i> inhibitors via QSAR modeling on 4-nerolidylcatechol and its derivatives: A computer aided approach
20	<b>Sandipan Talukdar</b>	Department of Bioengineering.GUIST, Gauhati University	sandipan.tdr@gmail.com	First Report Of Peptide Vaccine Candidate Against Mrsa (Methicilin Resistant Staphylococcus Aureus): A Proteomic Approach
21	<b>Hari Om Saxena</b>	Non Wood Forest Produce Division, Tropical Forest Research Institute Jabalpur	saxenaho@rediffmail.com	HPTLC analysis of Lupeol in roots of <i>Uria picta</i> Desv.: A Dashmool species for identification of superior germplasm and conservation
22	<b>A.N. Singh</b>	Department of Botany, Panjab University, Chandigarh	dranand1212@gmail.com	Use and Ecological importance of medicinal plants to the local people of Una district in lower Shivalik region of Himachal Pradesh: A reconnaissance survey
23	<b>Khomendra Kumar Sarwa</b>	Department of Pharmaceutical	khomendra.sarwa@rediffmail	Hottest Capsicum of world (Bhut Jolokia): Indigenous to North-

		Sciences, Dibrugarh University, Dibrugarh	.com	East India A potential anti-arthritis medicine
24	<b>Amrita Kashyap Chaliha</b>	Centre for Studies in Biotechnology, Dibrugarh University, Dibrugarh	kashyap.amrita@gmail.com	In silico identification of potential anti-tubercular drug targets of plant derivatives from <i>Vasica adhatoda</i> (Malabar nut)

## POSTER PRESENTATION

Sl. No	Presenter Name	Institution	Email	Abstract Title
1	<b>Ms. Lopamudra Dutta</b>	Department of Pharmaceutical Technology, Jadavpur University, Kolkata	biswajit55@yahoo.com	Development of docetaxel loaded nanosize liposomes: physicochemical characterization and cellular internalization in MCF-7 cells
2	<b>Dr. Susmita Chakraborty</b>	Department of Botany Tinsukia College, Tinsukia,	susmitachakrabortytsk@gmail.com	Traditional Phytomedicine Use By Sonowal Kachari Tribe Of Tinsukia District
3	<b>Anudip Gogoi</b>	Department of Forestry Mizoram university, Mizoram	nudeep@rediffmail.com	Ethno-Medicinal value and Ecological study of <i>Hydnocarpus kurzii</i> (king) Warb. in Dibrugarh District of Assam, North-East India
4	<b>H. Ranjit Singh</b>	Department of Biotechnology, Tocklai Tea Research Institute, Jorhat	jit_eini@yahoo.co.in	Assessment of combine effect of potato class I chitinase and mung bean defensin gene against blister blight disease in transgenic tea
5	<b>Sima Kumari</b>	Life Sciences Division, Institute of Advanced Study in Science and Technology (IASST)	simakumari22iasst@gmail.com	Polyphenolic content and antioxidant activity of methanolic extract of <i>Alternanthera sessilis</i>

6	<b>Anirban Ghoshal</b>	Department of Pharmaceutical Sciences, Dibrugarh University, Dibrugarh	ghoshal4445@gmail.com	Computational study and synthesis of some hybrid phenyl thiazolyl-1,3,5-triazines as lead for newer antimalarial agents
7	<b>Temin Payum</b>	Department of Botany, Jawaharlal Nehru College, Pasighat, Arunachal Pradesh	teminpayum519@gmail.com	Ethnic Medicinal Food Plants Of Arunachal Pradesh: A Nutraceutical Repository
8	<b>Bornali Gogoi</b>	Department of Pharmaceutical Sciences, Dibrugarh University	barnali.gogoi88@gmail.com	Anti-hyperglycemic and in-vivo antioxidative activity evaluation of cinnamomum bejolghota (buch.-ham.) In streptozotocin induced diabetic rats: an ethnomedicinal plant of assam
9	<b>Amal Kumar Boruah</b>	Department of Pharmaceutical Sciences, Dibrugarh University, Dibrugarh	amalboruah@gmail.com	Extraction, purification and physicochemical evaluation of mucilage of Chrysophyllum lanceolatum (Blume) DC and starch of Musa bulbisiana Colla fruits for Bioadhesive excipients
10	<b>Madhu Shastry</b>	Deptt. Of Botany Dhemaji College, Dhemaji	madhushastry08@gmail.com	Needs for Conservation of Some of the Medicinal plants in Arunachal Pradesh, A case study of Boleng Circle of East Siang District
11	<b>a) Junali Chetia</b> <b>b) S. Upadhyaya</b>	Department of Life Sciences, Dibrugarh University, Dibrugarh	junali.chetia@yahoo.com	Biological activities of different varieties of Solenostemon scutellarioides from Assam
12	<b>Kalidas Upadhyaya</b>	Department of Forestry, Mizoram University, Tanhril-Aizawl	kumzu70@gmail.com	Fuelwood and tree fodder utilization pattern in a hilly village of Mizoram
13	<b>Parthapratim Maiti</b>	Dept of Pharmaceutical Technology, Jadavpur University, Kolkata	parthahpi@gmail.com	Preliminary Phytochemical analysis of various extracts of root of <i>Calotropis gigantea</i> L.
14	<b>Jintu Sarma</b>	Dept. of Environmental Science, Tezpur University, Napaam	jsarma88@gmail.com	Study on medicinal plants used by Munda community for human and animal care in three villages of Sonitpur district, Assam

15	<b>Anwasha Gohain</b>	Biotechnology Division, CSIR-North East Institute of Science & Technology, Jorhat	anweshagohain@gmail.com	Screening of biologically active Endophytic Actinomycetes from Medicinal Plants of Gibbon Wild Life Sanctuary, Jorhat, Assam
16	<b>Shuvabrata Dolui</b>	NSHM College of Pharmaceutical Technology, Kolkata	ru_papa@yahoo.com	Preparation and Characterization of Silymarin loaded Solid Lipid Nanoparticles
17	<b>Rituparna Das</b>	Department of Pharmacy, NSHM Knowledge Campus Kolkata	dasrituparna500@gmil.com	Investigation Of In Vitro Anticancer Potency of a Polyherbal Extract
18	<b>Barnali Dutta</b>	Department of Botany, Gauhati University, Guwahati	barnalidutta10@gmail.com	Microscopical study of Phlogacanthus thyrsoiflorus Nees (Acanthaceae) - A well known medicinal shrub
19	<b>Farzana Afreen</b>	Department of Pharmacy, NSHM, Kolkata	alishafreen409@gmail.com	Evaluation of the role of Acorus calamus leave extract and Methotrexate in Multiple sclerosis
20	<b>Shabana Hassan</b>	Division of Medicinal, Aromatic and Economic Plants, NEIST Jorhat	shabana.hassan81@gmail.com	Biological activities corroborative of ethno-medicinal claims of some plant species from Gibbon Wildlife Sanctuary of Assam, India
21	<b>Dulumoni Saharia</b>	Pandu college, Guwahati	dulumoni_saharia@ovi.com	A study on the honey bee plants from Darrang district of Assam, India
22	<b>Himangshu Lekhak</b>	Division of Medicinal, Aromatic and Economic Plants, NEIST Jorhat	shabana.hassan81@gmail.com	Essential oils and aroma-chemicals of Cinnamomum species used as Cinnamon spice in North-East India
23	<b>Shaheen Shah</b>	Centre for Studies in Biotechnology, Dibrugarh University, Assam	shaheenshah22@yahoo.com	Molecular analysis by RAPD markers of popular tea (Camellia sinensis) varieties of North-East India infested by tea mosquito bug (Helopeltis theivora)
24	<b>Sayani Majumder</b>	Department of Pharmaceutical	sayani1988sayani@gmail.com	In-vitro Antioxidant and Quantitative Screening of the Ayurvedic

		Technology, Jadavpur University, Kolkata		Formulations of Alternanthera phloxeroides
25	<b>Shaileyee Das</b>	Department of Pharmaceutical Technology, Jadavpur University, Kolkata	shaileyee21@gmail.com	Synergistic Anticancer Activity of Theranostic Nanoparticles and Onion Peel Fractions: An In-vitro Study Using Human Cancer Cell Lines
26	<b>Bornali Chutia</b>	Department of Biotechnology, NEIST, Jorhat	bornali_90@yahoo.com	Trichome biology of Laportea crenulata and Ficus hispida species
27	<b>Chandana Kalita</b>	Department of Biotechnology, Gauhati University, Guwahati	chandanakalita73@gmail.com	In vitro phytochemical screening and antibacterial effect of stellaria media and cinnamomum tamella against an intestinal pathogenic strain of E. coli.
28	<b>Nabajyoti Gogoi</b>	Centre for studies in Biotechnology, Dibrugarh University, Assam	nabajyotigogoi@dibru.ac.in	Evaluation of Antioxidant Properties and Quantification of Garcinol from four Garcinia species by Using in vitro Assay Models and RP-HPLC Fingerprinting
29	<b>Ajay Kumar</b>	Department of Molecular Bioprospection, CSIR-Central Institute of Medicinal and Aromatic Plants, Lucknow	ajaykumarbp@gmail.com	Key role of Condiments as potential Antibiotic: An update
30	<b>R. L. Borah</b>	Department of Botany, DHSK, Dibrugarh	rajibl_borah@yahoo.co.in	Phytochemical Screening of Leaf Extract of The Traditionally Used Anti-burn Plant Clerodendrum hastatum (Roxb.) Lindl.
31	<b>Julfikar Ali Junejo</b>	Department of Pharmaceutical Sciences, Dibrugarh University, Dibrugarh	jewel.jpg@rediffmail.com	Anti-Diabetic Activity of the hydro-alcoholic leaf Extracts of the Plant Tetrastigma angustifolia (Roxb.).
32	<b>Shally Sultana Choudhury</b>	Department of Biotechnology, Pandu College, Maligaon	shally_sultana@rediffmail.com	Ethno-medico-botanical studies of Darrang and Udalguri districts of Assam

33	<b>(i) Nomita Lapang Syiem, (ii) Pramilan Tamang</b>	Department of Biochemistry, Assam Down Town University	jyotchnagogoi@gmail.com	A New Method of Detecting Antihemolytic Effect of Phytoconstituents
34	<b>Anurag Protim Das</b>	Deptt. Of Life Sciences, Dibrugarh University	apd.du@yahoo.com	Ethnomedicinal plant species of Charaideo subdivision, uses, transformation into bioresources and potentiality of entrepreneurship.
35	<b>Ankur Gogoi</b>	Centre for Studies in Biotechnology, Dibrugarh University	agogoibiotech@dibru.ac.in	Extraction and estimation of anti-obesity agent HCA from indigenous Garcinia species of Upper Brahmaputra Valley of Assam
36	<b>Mamoni Phukan Borgohain</b>	Moran College, Moran	mamoni_borgohain@rediffmail.com	Promising Medicinal Plants Used By Tai Phake: Insight From Ethnobotanical Studies And Preliminary Phytochemical Screening
37	<b>Swaran Lata</b>	Tropical Forest Research Institute, Jabalpur	latas@icfre.org	Ethno-medicinal plants used by tribes of Shivalik Hills of Himachal Pradesh
38	<b>Prantik Sharma Baruah</b>	Department of Botany, Gauhati University, Guwahati	prantik16@yahoo.com	Formulation Of A Herbal Mosquito Repellent
39	<b>Reena Terangpi</b>	Department of Life Science and Bioinformatics, Assam University, Diphu campus	rinadilipi@ymail.com	Nutritional and medicinal properties of Premna latifolia Roxb. (Verbenaceae): an important emergency food plant in North East India
40	<b>Tarun Kumar Basumatary</b>	Department of Life Science and Bioinformatics, Assam University Diphu campus	baztarun@gmail.com	Ethnomedicinal plants used for management of post partum vaginal bleeding studied among the Boro tribe.
41	<b>Chayanika Devi</b>	IBT Hub, Pub Kamrup College, Kamrup	chayanikadevi343@gmail.com	Changes of Ascorbic Acid Content in Lycopersicon esculentum L. under Different Storage Temperature with Varied Length of Time
42	<b>Pankaj Kalita</b>	IBT Hub, Pub Kamrup College, Kamrup	kalita.pankaj9@gmail.com	Phytochemical Analysis of Three Selected Traditionally Used Antidiabetic Plants - A Preliminary Study



43	<b>Manalee Paul</b>	Department of Botany, Gauhati University, Guwahati	manaleecapricorn@gmail.com	Occurrence of Some Economically Important Macrofungi in Ultapani Reserve Forest under Manas Biosphere Reserve, Assam
44	<b>a)Basab Kumar Bhattacharrya &amp; b)Kangkan Kalita</b>	Department of Biochemistry, Assam down town University, Panikhaiti, Guwahati-26	adtubiochem@gmail.com	Screening for Reduction Potential of Some Medicinal Plants for Green Nanoparticles Synthesis
45	<b>Pummy Sinha</b>	Department of Economics, Dibrugarh University	pummysinha6@gmail.com	Prospects Of Upliftment Of Rural Economy Through Multidimensional Use Of Dillenia Indica Linn In Margherita Sub-Division Of Assam
46	<b>Dr. D. Borpujari</b>	Department of Botany Margharita College	borpujaridipali34@gmail.com	Ethnomedicinal and aromatic plants use to health care and cooking purposes by the singphoos of tinsukia district of assam,india.
47	<b>Parismita Borgohain</b>	Department of Botany, NN Saikia College, Titabar	parismitamailbox@gmail.com	Ethno Medicinal Survey And Study Of The Floristic Composition Of Sotai Tea Garden Area, Jorhat, Assam
48	<b>D. Baro</b>	Department of Botany, Gauhati University, Guwahati	daimalupbaro@gmail.com	Studies on wild edible vegetables used by the Bodo tribe of Baksa district, Assam
49	<b>Parbin Iraqui</b>	Department of Life Sciences, Dibrugarh University, Dibrugarh	parbin4msnr@yahoo.com	Evaluation of larvicidal activities of ethnolic leaf extracts of <i>Listea salicifolia</i> and <i>Croton tiglium</i> against <i>Aedes aegypti</i>
50	<b>Lalit Kishore Mukhopadhyay</b>	Dr.B.C.Roy College Of Pharmacy & Allied Health Sciences, Durgapur	lalit.k.mukhopadhyay@gmail.com	Nano-Cocrystals : An Advanced Approach On Active Pharmaceutical Ingredients
51	<b>Rajeswari Adhikary</b>	NSHM College of Pharmaceutical Technology, Kolkata	rajeswari.pharm2013@gmail.com	Analgesic Activity Evaluation Of Bioactive Fraction From The Leaves Of Edible Leafy Vegetable <i>Glinus oppositifolius</i>
52	<b>Md. Harun Al Rashid</b>	Department of Pharmaceutical Technology, Jadavpur University, Kolkata	pharmaharun@rediffmail.com	In-vitro antioxidant and anticancer screening of <i>Diospyros melanoxylon</i> Roxb : A holistic approach of natural product.

53	<b>Mona Kumari</b>	Department of Plant Breeding and Genetics, Bihar Agricultural University, Sabour	ravi.molbio@gmail.com	Thidiazuron-induced direct shoot organogenesis in <i>Selaginella bryopteris</i> (L.) Baker: a medicinally important recalcitrant pteridophyte
54	<b>Debajit Borah</b>	Centre for Studies in Biotechnology, Dibrugarh University	debajitborah@dibru.ac.in	Synthesis and characterization of <i>Garcinia morella</i> (Gaertn) Desr. fruit extract mediated antimicrobial silver nanoparticles (AgNPs)
55	<b>a)Angkita Sharma &amp; b)Jambey Tsering</b>	Department of Botany, Rajiv Gandhi University	jamserng@gmail.com	Phytochemical analysis of fruit extract of <i>Vaccinium glaucoalbum</i> Hook. f. ex C. B. Clarke
56	<b>S. C. Dutta</b>	Dept. of Life Sciences, Dibrugarh University	shanti.chaya@gmail.com	Evaluation of phenolic contents, flavonoids and antioxidant activity of methanolic extract of <i>Curcuma longa</i> L. rhizome co-inoculated with arbuscular mycorrhizal fungi, phosphate solubilizing and diazotrophic bacteria
57	<b>L. Dhanawantari Singha</b>	Department of Agricultural Biotechnology, Assam Agricultural University, Jorhat	dhanawantarisingha@gmail.com	In vitro studies on inherent root regeneration potential and establishment of hairy root in <i>Withania somnifera</i> L. (Dunal)- A medicinally important plant
58	<b>Apurba Saikia</b>	Department of Botany, D. R. College	roshan_sarmah@yahoo.co.in	Study and Documentation of Ethnomedicinal plants found in Nambor Wild Life Sanctuary of Golaghat, Assam, India
59	<b>Maina Borah</b>	Department of Botany, Pandu College, Guwahati	mainaborah@rocketmail.com	Carbon Stocks In Soil And Aboveground Biomass In A Sub-Himalayan Forest Of Assam
60	<b>Mrs. Firoza Khatun</b>	Department of Botany, Namrup College, Namrup	firozakhatun30@gmail.com	Phytochemical evaluation and antioxidant activity of certain ethno medicinal plants used for the treatment of hepatitis-a by tea communities of sonitpur district of Assam, India
61	<b>Deepjyoti Kalita</b>	Centre for the Environment, IIT Guwahati	shuklajk2000@yahoo.co.in	Unexploited plants of potential medicinal value from Sikkim Himalayan region

62	<b>Luk Bahadur Chetry</b>	Department of Zoology Rajiv Gandhi University, Itanagar	lukbahadurchetry@gmail.com	Amelioration of Acetaminophen Induced Hepatotoxicity by Oroxylum indicum in Sprague Dawley Rat
63	<b>Anima Kutum</b>	Dept of Botany, D.R. College, Golaghat	animakutum.drc@gmail.com	Traditional Rice-Beer Prepared By Mishing Tribe of Jorhat District, Assam
64	<b>Lipika Lahkar</b>	Department of Botany, Gauhati University, Guwahati	bt53@rediffmail.com	Medicinal importance of Kayea assamica– A rare and endemic plant of Assam, India
65	<b>Bandana Nabis Das</b>	Department of Botany, Handique Girls' College, Guwahati	bnabisdas@gmail.com	Antibacterial Activity Of Crude Extracts Of Endophytic Fungi Isolated From Plumbagoindica
66	<b>Debojit Kumar Sarmah</b>	Medicinal Aromatic and Economic Plant Division, NEIST, Jorhat	debojitkrsarmah@gmail.com	Bio-control approach towards root knot Nematode infection on Patcholi – an ethno medicinally important plant
67	<b>Reshma Ahmed</b>	Biotechnology Division, NEIST, Jorhat	reshmalifescience@gmail.com	Etiology and biochemical characterization of Root knot nematode infected Pogostemon cablin (Patchouli) plants
68	<b>Kansam Nonibala</b>	Department Of Life Science and Bioinformatics, Assam University	knonibala10@gmail.com	Plant Used In The Traditional Phytotherapy Of Chest Problem By Tribal Of Senapati District, Manipur
69	<b>Ashma Begum</b>	Natural Products Chemistry Division, NEIST-Jorhat	ashmabegum11@gmail.com	Antioxidants in rice bran – a source of potential Nutraceuticals
70	<b>Ratna Jyoti Das</b>	Department of Pharmaceutical Sciences, Dibrugarh University	ratnajyotidas@gmail.com	Taste masking of Norfloxacin and Tinidazole using natural polysaccharides from Dillenia indica and Assam Bora rice
71	<b>Manami Dhibar</b>	Dr. B. C. Roy College of Pharmacy & Allied Health	manamidhibar@gmail.com	Formulation Development Of In-Situ Ophthalmic Nanoemulgel Containing Curcumin

		Sciences. Bidhannagar, Durgapur		
72	<b>Lochana Patar</b>	Department of Agricultural Biotechnology, Assam Agricultural University, Jorhat	lochna.patra@gmail.com	In silico characterization and differential expression study of the geranylgeranyl diphosphate synthases (GGPPS) in <i>Cymbopogon winterianus</i> (Citronella)
73	<b>Prokash .C. Roy</b>	Dept. of Pharmaceutical Technology, Jadavpur University, Kolkata	prokash87@gmail.com	Optimization of the Ultrasound Assisted Extraction of Phenolic Antioxidant Compounds from <i>Centella Asiatica</i> Leaves Using Response Surface Methodology
74	<b>Priyanki Dey</b>	Jagannath Barooah College, Jorhat	priyankidey@yahoo.in	Qualitative and quantitative phytochemical investigation of some native pteridophytes from Golaghat district, Assam
75	<b>Biswajit Ruhidas</b>	Division of Pharmacology, Department of Pharmaceutical Technology, Jadavpur University, Kolkata	dasbiswajit2931984@gmail.com	A Novel Matrix Forming Natural Gum For The Development Of Controlled Base Sustained Release Pharmaceutical Formulation
76	<b>Mehzabin Rehman</b>	Jagannath Barooah College, Jorhat	mehzabinrehman@yahoo.in	Phytochemical screening of some selected bryophytes from Jorhat, Assam
77	<b>Sangeeta Sarma</b>	Dept of Botany, North Eastern Hill University, Shillong	sangeeta.sarma8@gmail.com	Assessing the genetic diversity of some varieties of <i>Chenopodium quinoa</i>
78	<b>S. Bhan</b>	North Eastern Hill University, Shillong	suryabhan@nehu.ac.in	Anti-hyperglycemic and anti-oxidative role of chlorophyllin in experimental model of diabetes
79	<b>a) Manash P. Hazarika &amp; b) Debjani Baruah</b>	CSIR-North East Institute of Science & Technology, Jorhat	manashdergaon@gmail.com	Synthesis of a novel class of saponin using an efficient Amberlyst-15 catalyzed reaction of propargyl alcohol and their biological activity
80	<b>Twahira Begum</b>	Jagannath Barooah College,	twahira.begum24@gmail.com	Phytochemical Analysis of Methanolic Extracts of Leaves of Some

		Jorhat		Medicinal Plants
81	<b>Gunajit Goswami</b>	Dept. of Agricultural Biotechnology, Assam Agricultural University, Jorhat	gunajitgoswami1@gmail.com	Computational mining of potential microRNAs and characterization of target genes in <i>Tinospora cordifolia</i>
82	<b>Biswadeep Gogoi</b>	Department of Botany, Gauhati University, Guwahati	biswa_406@rediffmail.com	Nutraceutical value of ethnobotanical plants of Assam
83	<b>Kalpataru Dutta Mudoi</b>	Medicinal, Aromatic & Economic Plants Division, NEIST-Jorhat	kalpataru_dm@yahoo.co.in	Conservation of underutilized potential Bioresource: <i>Homalomena aromatica</i> Schott
84	<b>Neelakshi Sharma</b>	Regional Drugs Testing Laboratory, Six Mile, Guwahati	nshar0150@gmail.com	Pharmacognostical, Phytochemical and Antibacterial Evaluation of <i>Gynocardia odorata</i>
85	<b>Kishor Deka</b>	Goalpara College, Goalpara	dekakishor300@gmail.com	Ethnobotany in drug discovery: A case study of Diabetes in Western Assam
86	<b>Dr. Durga Prasad Gogoi</b>	Department of Physics, Namrup College, Namrup	dpgogoi@gmail.com	A study on the role of nanotechnology in drug discovery
87	<b>Vinita Malik</b>	Regional Medical Research Centre, North East Region, (ICMR), Dibrugarh	malik_vinita@rediffmail.com	Random Amplified Polymorphic DNA Profiles and rep-PCR analysis of <i>Lactobacillus plantarum</i> isolated from Bamboo shoot
88	<b>Shivane Borpatra Gohain</b>	Department of Chemical Sciences, Tezpur University	sivani9tsk@gmail.com	Utilisation of extracts of medicinal plants endemic to North East India in the control of mosquito- borne diseases
89	<b>Choutali Ghosh</b>	Department of Pharmaceutics, Dr.B.C.Roy College of Pharmacy and Allied Health Sciences, Durgapur	choutalighosh313@gmail.com	Thiolated Chitosans: Novel Polymers for Mucoadhesive Drug Delivery

90	<b>Paulami Pal</b>	Department of Pharmaceutical Sciences, Dibrugarh University, Dibrugarh	pal.paulomi@gmail.com	Design & Evaluation Of Antimicrobial Gelatin Sponge As Wound Healing Dressing
91	<b>Iragdao Daimari</b>	Department of Pharmaceutical Sciences, Dibrugarh University, Dibrugarh	iragdaodaimari@gmail.com	Studies On Entrapment Enhancement Of A Model Polar Antitubercular Drug In A Lipid Matrix
92	<b>a)Bhenila Bailung &amp; b)Munmi Puzari</b>	Life Sciences department, Dibrugarh University	bhenila.bailung@gmail.com	Ethno Medicines used by Ahom Community of Sivasagar District: A case study
93	<b>Jitendra Sharma</b>	Regional Medical Research Centre (ICMR), Dibrugarh	jitendra.du.biotech@gmail.com	Epidemiological factors responsible for malaria transmission in Northeastern region of India
94	<b>Sayan Chatterjee</b>	Dr. B.C. Roy College of Pharmacy and Allied Health Sciences, Durgapur	nils.bhu@gmail.com	Use of nutraceutical antioxidants as nutritional neuroprotective strategy for cognitive and neurodegenerative disorders
95	<b>Bhaswatee Baroowa</b>	Department of Environmental Science, Tezpur University, Tezpur	baroowa@tezu.ernet.in	Alteration of primary and secondary plantmetabolites in legumes under soil moisture deficit
96	<b>Abhijit Boruah</b>	Institutional Biotech Hub, Namrup college, Namrup	abnew.com@gmail.com	Screening of Lactic Acid Bacteria for Probiotic Activity from Fermented Bamboo Shoots an Ethnic Fermented Food of Assam
97	<b>Krishnatreyya H</b>	Department of Pharmaceutical Sciences, Dibrugarh University, Dibrugarh	harshita.krishnatreyya@yahoo.com	Study On The Hepatoprotective Actvity of Silymarin Loaded Solid Lipid Nanoparticulate Formulations
98	<b>R. Mishra</b>	Division of Genetics and Plant breeding , CIMAP, Lucknow,	epost.ritumishra@gmail.com	Quantification of curcumin, demethoxycurcumin and bis-demethoxycurcumin using HPTLC in Curcuma longa L. germplasms collected from Northeast India

99	<b>Bonoranjan Phukan</b>	Department of Pharmaceutical Sciences, Dibrugarh University, Dibrugarh	bonoranjanphukan@gmail.com	In vitro anthelmintic activity of casearia vareca roxb.
100	<b>Jayita Mondal</b>	Department of Pharmaceutical Technology, Jadavpur University	Jayitamondal31@gmail.com	Quantitative and Qualitative Evaluation of Annona squamosa Bark (Family: Annonaceae)
101	<b>P Das</b>	Bengal School Of Technology, Chinsura, Hooghly, West Bengal, India	praptidas1990@gmail.com	Formulation Development Studies On Rifampicin Nano Lipoidal Dispersions For Nebulization
102	<b>Urmika Phangchopi</b>	Department of Life Science & Bioinformatics, Assam University- Diphu Campus	urmi.phangchopi@gmail.com	Ethnobotanical selection of important medicinal plants for pharmacological study: Informant consensus approach
103	<b>Khumanthem Deepak Singh</b>	Department of Pharmaceutical Sciences, Dibrugarh University, Assam	kh.deepaks@gmail.com	Antiulcer and Invitro antioxidant activity of Allium hookerii Thw.Enum
104	<b>Nandan Singh</b>	Department of Molecular Bioprospection, CSIR-Central Institute of Medicinal and Aromatic Plants	nandewrawat@gmail.com	The Potential of Secondary Metabolites from Plants as Drugs or Leads against Candidiasis challenging Immunocompromised Patient
105	<b>Amit Kundu</b>	Department of. Pharmaceutical Technology, Jadavpur University, Kolkata.	amitjupcl@gmail.com	Comparative Study Of The Fractions Of A Relatively Unexplored Plant - Byttneria Herbacea On Histaminergic Inflammation
106	<b>T. Konwar</b>	Dept. of Agril. Biotech AAU, Jorhat	trishna_xyz@yahoo.co.in	In vitro regeneration of Blackgram using different concentration and combination of phytohormones
107	<b>Subhasis Mahato</b>	Department of Forestry & Natural Resources H.N.B.Garhwal (Central)	subhasis.prl@gmail.com	Ethno botanical studies and their uses around Hariyali sacred grove of Western Himalaya

		University, Srinagar (Garhwal),		
108	<b>Anup Kumar Das</b>	Pavan Structurals Private Limited, Maharashtra	anup.das82@gmail.com	Cleaner and Greener Recovery of a potential biomarker asiaticoside from edible <i>Centella asiatica</i> (L.) Leaves: An Opportunity with a Low Carbon Yielding Ultrasound Assisted Extraction process employing Quality by Design (QbD) approach
109	<b>Anshul Shakya</b>	Department of Pharmaceutics, Indian Institute of Technology (Banaras Hindu University), Varanasi	ashakya.rs.phe@iitbhu.ac.in	Potential of fumaric acid and its mono- and di-methyl esters for analgesic and anti-inflammatory activities: an in-vivo study
110	<b>Ms. Popymita Bora</b>	Centre for Studies in Biotechnology, Dibrugarh University	popybora123@gmail.com	Antibacterial activities of Silver nanoparticles (AgNPs) synthesized by <i>Ficus hirta</i> leaf extract
111	<b>Pankaj Saikia</b>	Department of Chemistry, Gauhati University, Guwahati	waytopankaj@yahoo.com	Antioxidant Activity of Some Non-conventional Green Leafy Vegetables of North-East India
112	<b>KH. Ronald</b>	Department of Forestry, North Eastern Regional Institute of Science and Technology (NERIST), Nirjuli, Arunachal Pradesh	khronald@gmail.com	Diversity and Phyto-sociological status of Medicinal Plants in Talle Wildlife Sanctuary
113	<b>N.L. Raju</b>	Dept. of Life Science & Bio-informatics, Assam University Diphu Campus	rajunl@gmail.com	Diversity in utilization of wild plant species among major tribal groups in the Karbi Anglong district, Assam
114	<b>Neelutpal Gogoi</b>	Department of Pharmaceutical Sciences, Dibrugarh	neelutpalg@gmail.com	Exploration and In Vivo Evaluation of Natural Flora towards the Mitigation of Urolithiasis
115	<b>Rimzim Chiring</b>	Dept. Of Life Sciences, Dibrugarh University	rimzim.chiring@gmail.com	Ethnomedicinal System For Treating Various Health Ailments Of Local Peoples In Margherita Of Tinsukia District, Assam – A Case



				Study
116	<b>Dr. Jyotirmoy Sarmah</b>	Govt Ayurvedic College & Hospital, Guwahati	jjyotirmoy3299@gmail.com	Acacia leucophloea for fighting Oral Diseases- An Ayurvedic Perspective
117	<b>Dr. Dipti Rekha Sarma</b>	Department of Samhita and Siddhant, Govt Ayurvedic College, Jalukbari, Guwahati	diptirekhas10@gmail.com	Importance of Ethnomedicinal Plants in Ayurveda
118	<b>Dr. Sikha Lekharu</b>	Department of Samhita and Siddhant, Govt Ayurvedic College, Jalukbari, Guwahati	shikhalekharu@gmail.com	Perception of Nutraceutical in Ayurveda
119	<b>Madhusmita Borthakur</b>	Department of Biotechnology & Bioinformatics, North-Eastern Hill University, Shillong	mborthakur58@gmail.com	Diversity and antimicrobial activity of mushrooms from Meghalaya
120	<b>Anushree Dolai</b>	Department of Botany & Forestry, Vidyasagar University	aknind@gmail.com	Pharmacognostic features of leaf of <i>Crinum latifolium</i> L. as potent tool for proper identification of the medicinally important species
121	<b>Gopal Dev Mandal</b>	Department of Botany & Forestry, Vidyasagar University, Midnapore	aknind@gmail.com	Multifarious ethno-medicinal uses of <i>Chlorophytum tuberosum</i> (Roxb.) Baker in southern West Bengal
122	<b>Urbbi Devi</b>	Department of Life Sciences, Dibrugarh University, Dibrugarh	urbvidevi@gmail.com	Larvicidal Efficacy of Secondary Metabolites from Selected Medicinal Plants against Dengue Vector <i>Aedes aegypti</i> (Linnaeus, 1854)
123	<b>Archana Nath</b>	Department of Biotechnology & Bioinformatics, North-Eastern Hill University, Shillong	archananath3@gmail.com	Ultrastructural effect on <i>Candida albicans</i> by extract of endophytic fungi associated with <i>Calotropis gigantea</i> L. - a medicinal plant of Northeast India

124	<b>Tonmoi Sarmah</b>	Biotech Hub, D.R.College, Golaghat	tonmoi9@gmail.com	Efficacy of Gold Nanoparticles (AuNPs) as a potent antioxidant in amelioration of oxidative stress in chemically induced tumor in Swiss albino mice
125	<b>a)Alakesh Phukan &amp; b)Bolin Cehatia</b>	Department of Chemistry, Dibrugarh University, Dibrugarh	bolinchetia@dibru.ac.in	Antimicrobial, Antioxidant Activities and RP-HPLC Analysis of Three Edible Medicinal Plants <i>Olax acuminata</i> , <i>Gnetum gnemon</i> and <i>Raphidophora hangkongensis</i>
126	<b>Debanonda Bowlary</b>	Department of Botany, Goalpara College, Goalpara	debanonda08@gmail.com	Traditional Use of Some Plants of Dibrugarh District of Assam for the Treatment of Jaundice and Other Liver Disorders
127	<b>Dr. Munmee Das</b>	Govt. Ayurvedic College, Guwahati,	mdasaz@gmail.com	A clinical study on the fruit of D.I as a hypoglycemic agent
128	<b>Trinayan Deka</b>	Department of Pharmaceutical Sciences, Dibrugarh University, Dibrugarh	trinayandk@gmail.com	In-vivo hepatoprotective activity evaluation of aerial parts of <i>Alternanthera sessilis</i> found in Assam, India
129	<b>Sudarshana Borah</b>	Department of Agricultural Biotechnology, Assam Agricultural University, Jorhat	sborah151@gmail.com	Defense-related gene expression in banana after infection by <i>Cercospora musae</i>
130	<b>Dipak N. Raut</b>	Amrutvahini College of Pharmacy, Sangamner	rautdn@gmail.com	Phytochemistry of anti-inflammatory fractions obtained from <i>H. mutabilis</i>
131	<b>Ravi Bhushan Singh</b>	Department of Pharmaceutical Sciences, Dibrugarh University, Dibrugarh	ravimsgs@gmail.com	Synthesis and pharmacological evaluation of 1,3,4 –oxadiazole derivatives of nipecotic acid as potential anti-convulsant agents
132	<b>Lobsang Tashi Thungon</b>	Department of Forestry North Eastern Regional Institute of Science and Technology	lobsangnunu1010@gmail.com	Diversity of medicinal plants in Sacred grove and local health care in West kameng District, Arunachal Pradesh

133	<b>Madhusmita Borah</b>	Department of Agricultural Biotechnology, AAU, Jorhat,	madhusmita.maina@gmail.com	Priliminary Phytochemical Analysis Of Syzygium Cumini Bark And Its Antidiarrhoeal Activity
134	<b>Ankur Jyoti Saikia</b>	Rain Forest Research Institute (ICFRE),Jorhat	ankurjyoti05@rediffmail.com	Inter-relationship among organ-specific accumulation of plumbagin and phenolic metabolites with associated endophytic mycoflora in Drosera burmanni Vahl.
135	<b>Banani Das</b>	Department of Life Science and Bioinformatics, Assam University	bananidashere@gmail.com	Antifertility Activity of Drynariaquercifolia (L.) J. Smith on Male Wistar Rats
136	<b>Dr. R. K. Singh</b>	Department of Botany Jhargram Raj College Paschim Medinipur	rajfps@gmail.com	Antidiabetic and Antimicrobial activity of Some Tribal's Medicinal Medicinal
137	<b>Dr. Neha Roy</b>	Dept. of Roga Nidan, Government Ayurvedic College & Hospital, Guwahati	neha.roy88@yahoo.com	Tinospora Cordifolia (Wild) Miers (Guduchi) In Management Of Diabetic Foot Ulcer
138	<b>Amrita Mech</b>	Department of Life Sciences, Dibrugarh University, Dibrugarh	amritamech9@gmail.com	Repellent effect of selected plants of traditional importance against dengue vector Aedes aegypti
139	<b>Bulbuli Khanikor</b>	Department of Zoology, Gauhati University, Guwahati	khanikorbulbuli@yahoo.co.in	Larvicidal potency of essential oil of some locally available plants against lymphatic filariasis vector Culex quinquefasciatus Say (Diptera: Culicidae)
140	<b>Kagyung, R.</b>	Department of Botany, Bholanath College, Dhubri, Assam	rajibkagyung@gmail.com	Ethnobotanical Study On Medicinal Plants Of Dehang Debang Biosphere Reserve Of Arunachal Pradesh, Eastern Himalaya, India
141	<b>Barbi Gogoi</b>	CSIR-North East Institute of Science and Technology, Jorhat	barbi.gogoi@gmail.com	Quantitative Structure Activity Relationship Modeling and Molecular Docking Study for the Identification of Selective Anti-malarial agents: A Bioinformatics Approach
142	<b>Nibedita Baruah</b>	Department of Botany, Sibsagar	nibaditabaruwati21@gmail.com	Etnobotanical Observation On Wild Tuberos Plants Of Sola

		Girls' College		Reserve Forest Of Sivasagar District, Assam
143	<b>Nabami Basumatary</b>	Dept. of Botany, BN College, Dhubri	nabamibasumatary@rediffmail.com	Ethnomedicinal Use Of Orchids Of Assam
144	<b>Ashis Goswami</b>	Department of Pharmaceutical Sciences, Dibrugarh University	ashis.goswami15@gmail.com	Quality control standardization of <i>Coptis teeta</i> Wall. rhizomes: A pharmacognostic study
145	<b>Rigom Pegu</b>	Govt, Ayurvedic College & Hospital, Jalukbari, Guwahati	rigombams@gmail.com	Molecular Docking studies for discovery of potent drug candidate among compounds of <i>Adhatoda vasica</i> against the Target Protein Eotaxin of Asthma – An Insilico Approach
146	<b>Vedant Vikrom Borah</b>	Department of Bioengineering, Gauhati University, Guwahati	monshbrh@gmail.com	Resazurin based MIC analysis of the antibacterial activity of <i>Woodfordia fruticosa</i> Kurz. flowers against NDM producing bacteria
147	<b>Ms. Olee Gogoi</b>	Centre for Studies in Biotechnology, Dibrugarh University	gogoiilee@gmail.com	Virtual Screening and Identification of Potential Anti-bacterial Lead: A Computational Approach
148	<b>Dr. Barnali Das</b>	Deptt. of Kayachikitsa, Govt. Ayurvedic College, Guwahati	poojadas1000@yahoo.com	<i>Tinospora cordifolia</i> (Guduci) As A Rasayana (Rejuvenation) Herbs For Healthy Ageing
149	<b>Pankaj Bharali</b>	Department of Botany, Rajiv Gandhi University, Rono Hills	pankajbharali98@gmail.com	Biochemical and Ethnopharmacognostical Study of <i>Stemona tuberosa</i> Loar.,- a Potential Medicinal Plant of Arunachal Pradesh, India
150	<b>Simi Talukdar</b>	Department of Ecology and Environmental Science, Assam University	simfly@rediffmail.com	Plants used in healthcare practices by Garo tribe of Western Assam, India
151	<b>Prakash Rajak</b>	Department of Pharmaceutical Sciences, Dibrugarh University	prakashhhh@gmail.com	Assam Bora Rice Starch As Possible Direct Compressible Tablet Excipient
152	<b>Dr. Nibedita Sarmah</b>	Deptt. of Roga Nidan, Govt. Ayurvedic College, Guwahti	arabindaraj25@gmail.com	Antidiabetic Herbs In Ayurvedic Classical Books

153	<b>Sushanta Borah</b>	Department of Botany, Chaiduar College, Gohpur, Sonitpur	sushanta.borah@gmail.co	Evaluation of biochemical contents of ethno medicinal formulation containing with anti-inflammatory and analgesic properties
154	<b>Biswajit Bose</b>	Centre for Advanced Studies in Botany, North-Eastern Hill University, Shillong	sumankhatrikumaria@gmail.com	Effect of nanoparticles on morphogenesis and phytotoxicity of Nardostachys jatamansi- an endangered medicinal plants of Himalayas
155	<b>Bhaskar Mazumder</b>	Department of Pharmaceutical Sciences, Dibrugarh University, Dibrugarh	bhmaz@yahoo.co.in	Hottest Capsicum of world (Bhut Jolokia): Indigenous to North-East India A potential anti-arthritic medicine
156	<b>a)S. Upadhyaya &amp; b)J. Chetia</b>	Department of Life Sciences, Dibrugarh University, Dibrugarh	sristi_eco@rediffmail.com	Ethnobotany and Screening of Plants for their biological activity from Rain Forest areas of Eastern Himalayas
157	<b>Rasmi Baruah</b>	Department of Biotechnology, Centre for R and D in Life Science, Dayananda Sagar Institutions, Kumarswamy	rasmi0212@gmail.com	A study on effect of methanolic crude extracts of Mimosa pudica on enzyme inhibition and membrane stability
158	<b>Mamta Bhattacharjee</b>	Department of Biotechnology, St. Anthony's College, Shillong	mamta.bhattacharjee009@gmail.com	Bioinformatics approaches for structural and functional analysis of enzymes involved in flavonoid biosynthesis of Citrus reticulata.
159	<b>Merilin Kakoti</b>	Centre for Studies in Biotechnology, Dibrugarh University, Dibrugarh	m.bristipriya@gmail.com	Antioxidant activity and HPLC Analysis of Two Common Weeds of Assam
160	<b>S. F. Sayyad</b>	Amrutvahni College of Pharmacy, Sangamner, Maharashtra	sadik_sayyad@rediffmail.com	Standardization of fermented ayurvedic formulation: arjunarishta

161	<b>a)Rajesh Kumar Shah &amp; b)P. Saikia</b>	<sup>1</sup> Deptt. of Zoology, D.H.S.K. College, Dibrugarh	rajeshkumarshah39@yahoo.com	Antimicrobial activity and phytochemical screening of the leaf extract of smilax ovalifolia, roxb.
162	<b>Munmi Borkataky</b>	Department of Life Sciences, Dibrugarh University, Dibrugarh	mbkresearch@gmail.com	Hepatoprotective activity of Houttuynia cordata Thunb.
163	<b>Rupjyoti Gogoi Bora</b>	Department of Botany, Dibru College, Dibrugarh	rupjgogoi@gmail.com	Phytochemical screening and antimicrobial activity of rhizomes of Curcuma amada Roxb. and Cucuma caesia Roxb.
164	<b>B.K. Dutta</b>	Department of Ecology and Environmental Science, Assam University, Silchar	bimankdutta@rediffmail.com	Bioefficacy of some allelopathic plant extracts to control Red spider mite (Oligonychus coffeae Nietner.), Tea mosquito Bug (Helopeltis theivora Waterh.), Tea termite (i.e., Microtermes obesi and Microcerotermes bessoni) and black rot disease (Corticium theae) in the Tea Plantation (Agro-Ecosystem) of Barak Valley, Southern Assam.
165	<b>B. K. Dutta</b>	Department of Ecology and Environmental Science, Assam University, Silchar	bimankdutta@rediffmail.com	Potential of some ethnobotanically important plant species from N.E. Region in relation to human & animal health problem (will go to oral section)
166	<b>Khairuz Zaman Mandal</b>	Department of Pharmaceutical Sciences Dibrugarh University, Dibrugarh	khairuzzaman53@yahoo.in	Isolation and characterisation of Mango kernel (Mangifera indica) starch for pharmaceutical application
167	<b>Langam Wangsu</b>	Govt. Ayurvedic College & Hospital , Jalukbari, Guwahati	himangshu_bar@rediffmail.com	To Study the efficacy of Vaisvanara churna along with Vaitaran Basti in the management of Amavata(Rheumatoid Arthritis)
168	<b>Mohini Singh</b>	Department of pharmaceutical sciences, Dibrugarh university, Dibrugarh.	mohinisingh1701@gmail.com	Isolation and characterisation of Taro (Colocasia esculenta) starch for pharmaceutical application.
169	<b>T.S. Mehra</b>	College of Horticulture & Forestry, Central Agricultural	mehra_chf@hotmail.com	Prospects of utilizing medicinal plant biodiversity of North-east India for human welfare

		University Pasighat		
170	<b>P. S. Das</b>	Dept. of Botany & Biorechnology, Karimganj College, Karimganj	jayeeta_rknc@yahoo.co.in	Utility And Coservation Stretgies of Some Rare Herbaceous Medicinal Plants : An Extensive Study With Reference To Karimganj District, Assam, India
171	<b>Dibya Jyoti Hazarika</b>	Centre for Studies in Biotechnology, Dibrugarh University	dshine22@gmail.com	Molecular Interaction Study of Some Antimalarial Compounds against the Potential Plasmodium Drug Targets: A Bioinformatics Approach
172	<b>Sunita Lahkar</b>	Department of Pharmacy, Assam Downtown University, Guwahati	sunitalahkar@rediffmail.com	Development of biodegradable polymeric nanoparticles for brain delivery of Nevirapine: effect of solvent systems
173	<b>Biman Bhuyan</b>	Department of Pharmaceutical Sciences, Dibrugarh University, Dibrugarh	bimanbhuyan01@rediffmail.com	Costus speciosus (j. Konig) smith: estimation of its antidiabetic activity in male wister rat model
174	<b>Ram Chand</b>	Department of Botany, Panjab University Chandigarh	dranand1212@gmail.com	Importance of ethno-botanical knowledge in drug production and new drug discovery in the present era: A synthesis
175	<b>Mr. Paromik Bhattacharyy</b>	Department of Botany, NHDU, Shillong, Meghalaya	paromik600@gmail.com	Micropropagation, assessment of clonal fidelity and phytochemical properties of Dendrobiumcrepidatum, a threatened, medicinal orchid
176	<b>Mr. Bhaskar Rajbonshi</b>	Department of Life Sciences, Dibrugarh University, Diobrugarh	bhaskarrfri@gmail.com	An inventory of ethnobotanicals used by fringe villagers of Jeypore Reserve Forest of Dibrugarh district of Assam , India
177	<b>Ms. Mamina Chiring</b>	Biotechnology Division CSIR-NEIST, Jorhat-785006, Assam	maminachiring@gmail.com	Chemical characterization and evaluation of bioactivity of Cymbopogon citratus (DC.)Stapf leaf essential oil grown in

				Dibrugarh district (Assam) of India: A potent folk medicine for human healthcare
178	<b>Mr. Bichitra Kumar Doley</b>	Department of Pharma Science , Dibrugarh University, Dibrugarh	bkdoley@gmail.com	The invitro antioxidant activity of methonalic extract of Ficus auriculata lour and Sarcochlama pulcherrima lour.
179	<b>Mr. Bikash Chandra Deb</b>	Institute of Pharmacy, AMCH, Dibrugarh	bikash321@rediffmail.com	Antibacterial and antioxidant activity of the leaves of Sarcochlama pulcherrima: A plant of ethnomedicinal importance among mishing community of Assam
180	<b>Mr. Sanjoy Singh Ningthoujam</b>	Department of Botany, Ghanapriya Women's College, Imphal, Manipur	ningthouja@hotmail.com	Taxonomic influence on the ethnomedicinal plant use pattern of the Meitei community in Manipur
181	<b>Mr. Nilutpal Sharma Bora</b>	Department of Pharma Science , Dibrugarh University, Dibrugarh	nilutpalsharma3@gmail.com	Evaluation of antidiabetic activity of Garcinia lanceifolia Roxb. – A rare and endemic plant of Assam
182	<b>Priyanka Dutta</b>	Department of Botany, Rajiv Gandhi University	pankajbharali98@gmail.com	Wild Musa-An ethnobotanical boon in Siang Valley of Arunachal Pradesh
183	<b>Pranab Jyoti Das</b>	Department of Pharmaceutical Sciences, Dibrugarh University, Assam.	pranabjdas1@gmail.com	Voriconazole Loaded PLGA Nanoparticle for Pulmonary Delivery : A better Therapeutic Choice for Treating Fungal Lung Infection