



## Tracing the Origins of the Universe



Professor H. F. Schaefer III delivers his lecture. **Publication Photo**

**P**rofessor H. F. Schaefer III, an acclaimed researcher and scientist, former Graham Perdue Professor of Chemistry and Director - Center for Computational Quantum at University of Georgia, USA was in NEHU to deliver a lecture on the topic “The Big Bang, Stephen Hawking and Other Worldviews” at VC’S Conference Room on March 3, 2015.

Prof. Schaefer gave a brief account of the other world views on the origin of the universe, the philosophical and the

purely scientific, before finally presenting his own worldview on the matter.

“By definition, time is magnification in

which cause and effect phenomenon takes place. No time, no cause or effect. Thus, time’s beginning is concurrent with the beginning of the universe as the space time theorem says. It follows that the cause of our universe must be some entity operating in high dimensionality in a

time dimension completely independent of and pre-existent to the time dimension of our cosmos. This conclusion is partly

important to the understanding of who God is and who or what God is not. The Big Bang Theory tells us that the creator is transcendent, operating beyond the dimensional limits of the universe.”

Prof. Schaefer said the Big Bang “predicts that all the

galaxies in the universe should be rushing away from each other at high speeds as a result of that initial event, which some have described as a singular explosion. A

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The next issue of NEHU News will come out in **June 2015**. Materials & Articles have to be sent well in advance. Anything sent beyond **June 2015** first week cannot be included unless very important.

e-mail (nehupro@gmail.com) & gumdor@nehu.ac.in and pen drive are preferred.

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possible future dictionary definition of the hot big bang theory encompasses the idea that the entire physical universe, all the matter and energy and even the four dimensions of time and space, burst forth from a state of infinite or near infinite density, temperature, and pressure.”

Prof. Schaefer informed that observations reported in 1992 have moved the Big Bang Theory from “a consensus view to the nearly unanimous view among cosmologists: there was an origin to the universe, perhaps 13-15 billion years ago.”

He mentioned the results of the so-called “big bang ripples” observations made by the cosmic background explorer (COBE) satellite of NASA on April 24, 1992. “These ripples are the small variations in the temperature of the universe (about 2.7 degrees Celsius above

absolute zero) far from heavenly bodies. These observations were remarkably consistent with the predictions of the Big Bang Theory.”

In fact, the observations led the *New York Times* to pick up on a statement by George Smoot, the team leader from the Lawrence Berkeley Laboratory who said, “It’s like looking at God.”

“For obvious reasons, this headline captured the attention of thinking people throughout the world. In the euphoria that followed, Stephen Hawking described the big bang ripples observations as “the scientific discovery of the century, if not all time,” Prof. Schaefer said.

Moving on to Stephen Hawking, who is described as probably the most famous living scientist, Prof. Schaefer said Hawking’s first major scientific work was published with Roger Penrose (a

physicist) and George Ellis during the period 1968-1970. “They demonstrated that every solution to the equations of general relativity guarantees the existence of a singular boundary for space and time in the past. This landmark is now known as the “singularity theorem,” and is a tremendously important finding, being about as close as we can get to a mathematical rationalization for the Big Bang Theory,” he added. Prof. Schaefer also touched on Hawking’s ideas about the quantum evaporation of black holes, exploding black holes, “Hawking radiation,” and his book “A Brief History of Time” which has sold more than 20 million copies. According to Prof. Schaefer, the reason for Hawking’s success as a popularizer of science, is that he “addresses the problems of meaning and purpose that concern all thinking people. The book overlaps with Christian belief and it does so

deliberately, but graciously and without rancour. It is an important book that needs to be treated with respect and attention. There is no reason to agree with everything put forth in “A Brief History of Time” and you will see that I have a couple of areas of disagreement.”

Prof. Schaefer also mentioned probably the world’s greatest living observational cosmologist, Allan Sandage also called “the grand old man of cosmology” by the *New York Times* and is viewed as the successor to his mentor, Edwin Hubble (1889-1953), who is considered the father of modern cosmology. “At the age of about 50, Sandage became a Christian. Sandage has stated “The nature of God is not to be found within any part of the findings of science. For that, one must turn to the Scriptures.” When asked the famous

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“In thinking, keep to the simple. In conflict, be fair and generous. In governing, don’t try to control. In work, do what you enjoy. In family life, be completely present.”

—Anonymous

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question regarding whether it is possible to be a scientist and a Christian, Sandage replied, “Yes. The world is too complicated in all its parts and interconnections to be due to chance alone. I am convinced that the existence of life with all its order in each of its organisms is simply too well put together.”

Having presented the opinions of many others in this lecture, Prof. Schaefer finally presented his own views which are as follows:

1. A Creator must exist. The big bang ripples (April 1992) and subsequent scientific findings are clearly pointing to an ex nihilo

creation consistent with the first few verses of the book of Genesis.

2. The Creator must have awesome power and wisdom. The quantity of material and the power resources within our universe are truly immense. The information, or intricacy, manifest in any part of the universe, and (as Allan Sandage has well stated) especially in a living organism, is beyond our ability to comprehend. And what we do see is only what God has shown us within our four dimensions of space and time!

3. The Creator is loving. The simplicity, balance, order, elegance, and beauty seen throughout the creation demonstrate that God is

loving rather than capricious.

4. The Creator is just and requires justice. Inward reflection and outward investigation affirm that human beings have a conscience. The conscience reflects the reality of right and wrong and the necessity of obedience.

5. Each of us falls hopelessly short of the Creator’s standard. We incur His displeasure when we violate any part of God’s moral law in our actions, our words, and our thoughts. Who can keep his or her thoughts and attitudes pure for even an hour? If each person falls short of his or her own standards, how much more so of God’s

perfect standards?

6. Because the Creator is loving, wise and powerful, He made a way to rescue us. When we come to a point of concern about our personal failings, we can begin to understand from the creation around us that God’s love, wisdom, and power are sufficient to deliver us from our otherwise hopeless situation.

7. If we trust our lives totally to the Rescuer, Jesus Christ, we will be saved. The one and only path is to give up all human attempts to satisfy God’s requirements and put our trust solely in Jesus Christ and in His chosen means of redemption, namely, His death on the cross.

“The world we are experiencing today is the result of our collective consciousness, and if we want a new world, each of us must start taking responsibility for helping create it.”

— Rosemary Fillmore Rh

**Hindi Seminar**

The Hindi Department of NEHU with the assistance of University Grants Commission (UGC) organized a two-day national seminar on “Literary Journalism: Changing Perspective” from March 27.

**ASEAN Interaction Prog**

About 20 journalists from ASEAN countries visited NEHU on March 16 for interaction under ASEAN India Media Exchange Programme. The programme was attended by the Pro-Vice-Chancellor, Prof. B. Myrboh, all Deans of schools, Teacher-in-Charge, Journalism & Mass Communication Department, all Deputy Registrars and PRO, NEHU.

**Folk Medicine**

The Department of Cultural and Creative Studies organized a national seminar on ‘Folk Medicine and Traditional Healing in India: Theory and Practice’ from March 26-27.

## Origin of the Austro-Asiatic Tribes in the Peopling of India



*Professor B. Mohan Reddy at the lecture. Publication Photo.*

**P**rofessor B. Mohan Reddy of the Molecular Anthropology Group, Biological Anthropology Unit, Indian Statistical Institute, Hyderabad delivered a lecture on “Origin of the Austro-Asiatic Tribes in the Peopling of India: Genomic Footprints in the Light of Ethno-Historic and Linguistic Backgrounds” at the VC’S Conference Room on March 27.

In his lecture, Prof. Reddy said the Indian population is known for its enormous cultural and biological diversity which resulted due to waves of migra-

tion at different points of time. Migrants brought with them not only cultures and languages but also genes, he said.

Prof. Reddy then listed the ethnic ele-

Australoids located in the west, central and southern India, the Caucasoids located all over the country, the

He said that the present Indian population is a conglomeration of diverse ethnic elements,

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**Prof. Reddy also demonstrated by the help of a table the Linguistic composition of India.**

Family	Distribution	
Austro-Asiatic	Central, Eastern and North-Eastern India	Only Tribes
Dravidian	Southern and Central parts of India	Caste and Tribes
Indi-European	Northern, Eastern and Western	Mostly Castes
Tibeto-Burman	North-Eastern	Mostly Tribes

ments in the Indian population namely the Negritos found in Andaman, the Proto-

Mongoloids found in North-East India and the Negroids of the west coast, Hyderabad.

language families and cultures. “Different ethnic, cultural and  
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### Origin of the Austro-Asiatic Tribes...

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linguistic groups entered India and contributed to the peopling of India. The identity of the first migrants and how they entered India is clearly not understood. Language can be used as a marker to trace the history of movement of people and peopling of a country. Existing data is inadequate to verify the veracity of anthropological hypotheses that the Austro-Asiatic groups are the oldest in India and constitute basic substratum of the Indian population," he informed.

Prof. Reddy spoke briefly on the Austro-Asiatic Linguistic Family, which is the oldest of all the families in South Asia. "It has substantial presence in South-east Asia where 104 million people speak this language. It is divided into three subfamilies: the Mundari, the Khasi-Khmuic and

the Mon-Khmer."

He continued, "Except Mom-Khmer Vietnamese, all the languages of this family are spoken by rural, tribal communities and have remained unscripted for most of their history. They have a disjoint and patchy distribution across South and South-east Asia." Prof. Reddy further mentioned three ethnic groups under the Austro-Asiatic Linguistic Family, namely the Mundari: Proto-austroloid features, the Khasi-Khmer and Khasi-Khmuic which is similar to East Asian-populations, and the Aslian (within Mon-Khmer branch) who have Negrito features.

According to Prof. Reddy, the geographic distribution, ethnology of social stratification and the linguistic analysis always supported the

idea that the area around the northern shores of the Bay of Bengal is the abode of ancient Austro-Asiatics. "Alternative model proposed their origin from South China and introduction to South-East Asia during the middle Holocene. No formidable archaeological/linguistic evidence to support either of the contentions. The origin and expansion of Austro-Asiatic population have been a contentious issue," he added.

Prof. Reddy said that genetic studies based on uniparentally inherited markers viz. mtDNA and Y-Chromosome may shed light on these issues.

He also talked about the Austro-Asiatics in India who are represented by about 35 tribal populations and who belong to all three subfamilies of the AA family viz. Mundari,

Khasi-Khmuic and Mon-Khmer. "These subfamilies present proto-Austroloid and Mongoloid ethnic elements."

Prof. Reddy informed that classical genetic markers, mtDNA and Y-Chromosome were used to find the common roots.

Prof. Reddy finally wrapped up the lecture by providing two alternative and plausible scenarios of the earliest migration of people into India. The first, he says, was from Africa through Western India, then to South-east Asia and further to Australia. The other scenario is from China to the Indian sub-continent and south-east Asia and finally to Australia.

Prof. Reddy also presented Palaeo-anthropological, linguistic & cultural evidence, and genetic evidence to explain the migration.

"A person's worth is contingent upon who he is, not upon what he does, or how much he has. The worth of a person, or a thing, or an idea, is in being, not in doing, not in having."

— Alice Mary Hilton

"Knowing others is wisdom; Knowing the self is enlightenment."

— Tao Te Ching

## Seminar on Climate Change, Food Security & Livelihoods



Attendees at the seminar. Contributed Photo

The Department of Geography, North-Eastern Hill University, Shillong organised a two-day National Seminar on the theme Climate Change, Food Security and Livelihoods under Academic Programme SAP- DRSIII (UGC) of the Department, on March 2 and 3.

The seminar witnessed participation from within India and abroad. Those present

include Prof. T. Hayashi and Prof.T. Terao, who were two of the nine members from Kyoto, Japan, as well as Indian delegates namely Prof KR Dikshit, Prof. Juta Dikshit, Prof P. Saptarshi (Pune), Prof. Milap Chand Sharma (Jawaharlal Nehru University, New Delhi) Prof R.B.Bhagat (IIPS, Mumbai), Dr. Kalyan Das (OKD, Guwahati), Prof. V. Sati (MZU, Mizoram), Prof.

Sunando Bandopadhyay (Calcutta University, Kolkata) and Prof. N.R. Dash (MSU, Baroda).

The seminar was divided into six sessions where participants got to discuss and learn about issues relating to climate change, food security and livelihoods. Some of the significant papers had themes on glacier mapping in the Himalayas, trends and pattern in climate

change, recent transformations of Indian Sundarbans, livelihood dynamics as a response to natural hazards, climate variations and its impact on marine fishers, socio-ecological transformation in high mountains, vulnerability and migration in India, floods, changed landscape and crisis in rural livelihood, and rise of sea level in Bangladesh.

“Align your personality and soul purpose and experience more synchronicity, fulfillment and happiness. It is never too late to become the person you were meant to be.”

—Anonymous

## Young Biomedical Scientist Award for NEHU Professor



Dr. Dinesh Bhatia, Associate Professor and Head, Biomedical Engineering Department, North-Eastern Hill University, Shillong was recently selected as one of the twelve young scientists from the country by the Indian Council of Medical Research (ICMR), Government of India for prestigious International Fellowship as “Young Indian Biomedical Scientists for the year 2014-15” to undergo research training in the laboratory of Dr. Ravinder Dahiya, School of Engineering, University of Glasgow, Scotland, UK for a period of six months (February to July).

During the course of this fellowship all expenses related to stay, traveling to and fro, mediclaim insurance, visa fees and other contingency expenses of the fellows would be borne by the funding body. Dr. Bhatia would be working in his areas of interests namely Biomechanics and Rehabilitation Engineering and learning new techniques in the areas of robotics, tactile sensation and artificial skin during the fellowship duration at UK.

Prior to this fellowship, Dr. Bhatia was selected for the prestigious Indian National Academy of Engineering (INAE) award by INAE Academy in 2011 and the Young scientist award 2011-12 (BOYSCAST) by DST, Government of India to pursue further research at Florida International University (FIU), Miami, USA for one year, where he was working on knee osteoarthritis (OA).

He has several papers in reputed journals, conferences, symposia and workshops with teaching and research experience of more than eleven years. He is an invited reviewer and editorial board member of different societies, journals and conferences. He is working on many sponsored funded projects on physically challenged, elderly and disabled persons from Government of India. His research focuses on understanding muscle mechanics, joint kinematics and dynamics involved in performing locomotion and routine tasks and undermining its effects during an injury or disease. He has recently published book on Medical Informatics by PHI publishers.

## International Conference

The Department of Education, NEHU in collaboration with North Eastern Council and ICSSR-NERC organized a two-day international conference on Quality of Higher Education in Indian and Global Context on March 18 and 19.

In his inaugural address, NEC secretary Ameising Luikham spoke on the migration of youths from North East in search of quality higher education.

“The region has been witnessing rapid expansion of higher educational institutes, but

due to lack of attention in systematic educational planning, and proper utilization of resources our youth are often left back when compared to the other parts of India,” Luikham said.

He also spoke on the problems of employability and what

could be done to channelize the youths in the proper direction.

Earlier, the Department of Education in collaboration with ICSSR had organized a national seminar on Issues of Mental Health Education on February 26 and 27.

“The fool who knows he is a fool is for that very reason wise. The fool who thinks himself wise is the greatest fool of all.”

—Anonymous

## SPORTS ROUND-UP

### St. Edmund's College Wins Cricket Tournery

The Sports Department organised an Inter-College Cricket (Men) Tournament at the Shillong Cricket Association Ground, Polo from November 4<sup>th</sup> to 14<sup>th</sup> last year.

Dr.S.N.Lamare, Dean of Students Welfare cum Teacher In-Charge, Sports Department, NEHU, Shillong was the Chief Guest at the opening ceremony while Prof. P. Shukla, Vice-



*The St. Edmund's College team poses with NEHU staff. (Contributed photo)*

Chancellor, NEHU, Shillong was the Chief Guest at the closing ceremony. St. Edmund's College, Shillong lifted the championship trophy by defeating St. Anthony's College, Shillong.

### Inter-college Volleyball



*The winning teams pose with Prof. P. Shukla, Vice-Chancellor, NEHU, Shillong, Dr. S.N.Lamare, DSW cum Teacher In-charge, Sports Department and Mr. N. Das, Assistant Director of Sports. (Contributed photo)*

The Sports Department, NEHU organised an Inter-College Volleyball (Men & Women)

Tournament at the Kendriya Vidyalaya Ground from November 26<sup>th</sup> to 27<sup>th</sup> last year. St.

Edmund's College, Shillong lifted the championship trophy in the men's section while

Women's College, Shillong lifted the championship trophy in the women's section.

## Inter-University Badminton Tourney

Both men and women teams from NEHU reached the pre-quarter finals of the East Zone Inter-University Badminton (Men & Women) Tournament at the Banaras Hindu University, Varanasi, Uttar Pradesh held from December 20<sup>th</sup> to 24<sup>th</sup> last year.



Badminton players from NEHU at the Banaras Hindu University campus. (Contributed photo)



Pro-Vice-Chancellor, NEHU, Tura Campus cuts the ribbon during the inaugural function of the Varsity Week 2015 at Tura Campus on March 20. The event was organised by the Post Graduate Students' Union, NEHU Tura Campus. Contributed Photo.

“Even if you could live to be 100, it’s really a very short time. So why not spend it undergoing this process of evolution, of opening your mind and heart, connecting with your true nature - rather than getting better and better at fixing, grasping, freezing, and closing down.”

—Anonymous

“When we encounter someone greater than ourselves, turn your thoughts to becoming his equal. When you encounter someone lesser than you, look within and examine your own self.”

—Anonymous

## ACHIEVEMENT

### Ph.D Awardees

**Ms. Shewali Bora** has been awarded a PhD in Education by the University for her thesis titled *A study of higher education in Upper Assam*. Ms. Bora worked under the supervision of Dr. B.B. Kharbirymbai.

**Mgla Longkumer** has been awarded a PhD in Anthropology by the University for her thesis titled *A study of smatotype and nutritional status in relation to physical activities among the Ao children of Mokokchung District, Nagaland*. Ms. Longkumer worked under the supervision of Dr. J.W. Dkhar.

**Ms. Aroma Lyngdoh** has been awarded a PhD in Botany by the University for her thesis titled *Diversity of wood-rotting macrofungi of East Khasi Hills and decay potential of selected species*. Ms. Lyngdoh worked under the supervision of Prof. M.S. Dkhar (Supervisor) and Dr. H. Kayang (Jt. Supervisor).

**Ms. Voleentina Devi Athokpam** has been awarded a PhD in Zo-

ology by the University for her thesis titled *Studies on the spectrum and molecular discrimination of crustacean and fish-borne trematode zoonoses in Manipur, Northeast India*. Ms. Athokpam worked under the supervision of Prof. Veena Tandon.

**Ms. Fiasta T. Diengdoh** has been awarded a PhD in Sociology by the University for her thesis titled *A sociological study of the retired government employees among the Khasis*. Ms. Diengdoh worked under the supervision of Prof. C.L. Imchen.

**Ms. Rionedy Syiem Sutnga** has been awarded a PhD in Education by the University for her thesis titled *Diagnosis on under achievement in English at the Secondary School level in Shillong*. Ms. Sutnga worked under the supervision of Prof. P.K. Gupta.

**Ms. Shayista Baruah** has been awarded a PhD in Political Science on by the University for her thesis titled *Women in public space: A study of women's representation in Assam Legis-*

*lative Assembly*. Ms. Baruah worked under the supervision of Dr. V. Bijukumar.

**Mr. Nathaniel A. Lyngwi** has been awarded a PhD in Biotechnology and Bioinformatics by the University for his thesis titled *Characterisation of potential plant growth-promoting bacillus and related genera from soils of sacred groves of Meghalaya*. Mr. Lyngwi worked under the supervision of Dr. S.R. Joshi.

### MPhil Awardees

**Mr. Pynjopthiaw Nongrum** has been awarded an MPhil in Khasi by the University for his dissertation titled *Ka kolshor Khasi kumba la paw ha ki parom-mutdur jong u Dewi Singh Khongdup: Ka bishar bniah*. Mr. Nongrum worked under the supervision of Prof. B. War.

**Ms. Lasubon Nongkynrih** has been awarded an MPhil in Khasi by the University for her dissertation titled *Ka pyrkhath Khasi halor ka rap-iing bad ka tingkhun: Ka bishar bniah halor ki nobel Ngan Banse bad U*

*Kyrdoh Mawlynnai*. Ms. Nongkynrih worked under the supervision of Prof. S. Dkhar.

**Mr. Kolanjunes Diengdoh** has been awarded an MPhil in Khasi by the University for his dissertation titled *Ka mariang u Soso Tham ja Ka Duitara Ksiar: Ka bishar bniah*. Mr. Diengdoh worked under the supervision of Prof. S. Dkhar.

**Ms. Bariland K. Lyngdoh Mawphlang** has been awarded an MPhil in Khasi by the University for her dissertation titled *Ka mariang ha ka sawangka Ka Puri Dieng: Ka bishar sawkhun mariang (ecocriticism)*. Ms. Mawphlang worked under the supervision of Mr. M.M. Khyndeit.

**Mr. Marcus Jyrwa** has been awarded an MPhil in Khasi by the University for his dissertation titled *Ka eh rngiew bad ka jem rngiew kumba paw ha ka rangli, ha U Don Putit bad U Khlieh Ka Khnap Masi bad ha Ka Tiewlarun: Ka bishar bniah*. Mr. Jyrwa worked under the supervision of Prof. A. Kharmalki.

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## ACHIEVEMENT

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**Mr. Biman Mahanta** has been awarded an MPhil in Hindi by the University for his dissertation titled *Hindi kahaniyon ke vikas mein ekkisavin sadi ki pramukh Hindi sahyik partrikaon ka yogdan*. Mr. Mahanta

worked under the supervision of Dr. B.P Tripathi.

**Mr. Bankitlang Rynjah** has been awarded an MPhil in Khasi by the University for his dissertation titled *Ki jingeh ha ka imlang sahang u*

*Khasi kumba paw ha Ka Sympa Ka Bishar Bniah*. Mr. Rynjah worked under the supervision of Prof. A. Kharmalki.

**Ms. Kerdalin Nongsiej** has been awarded an MPhil in Khasi by the Univer-

sity for her dissertation titled *Ka bynta ka khynthei ha ka long-ing longsem kumba ka paw ha ka poitri Khasi*. Ms. Nongsiej worked under the supervision of Prof. B. War.

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### CORRESPONDENTS

Dr. E. Jyrwa	- Adult & Continuing Education	Dr. S. Dkhar	- Khasi
Dr. R. Khongsdier	- Anthropology	Dr. Shailendra K. Singh	- Linguistics
Prof. N. Venugopal	- Botany	Prof. M. M. Raza	- Library & Info. Sciences
Prof. A. Alam	- Bio-Chemistry	Prof. S.B. Prasad	- NEHUTA
Dr. V.K. Shrotriya	- Commerce	Prof. P. N. Pandita	- Physics
Prof. B. Marboh	- Chemistry	Prof. H. K. Mukherjee	- Physical Sciences
Dr. S. Lamare	- St. Edmund's College	Prof. R.N.K. Hooroo	- Zoology
Dr. S. N. Lamare	- Dean of Students' Welfare	Prof. B. K. Tiwari	- Environmental Science
Dr. M. M. Mazumdar	- English	Prof. D.L. K.Mawphlang	- Cultural & Creative Studies
Prof. B. Mishra	- Economics	Ms. Ramona M. Sangma	- Tura Correspondent
Prof. S. M. Sungoh	- Education	Dr. Lalhmachhuana	- Documentation Officer, Central Library
Dr. A. C. Mohapatra	- Geography		
Dr. M. P. Pandey	- Hindi		
Prof. Manorama Sharma	- History		

“Our one choice: All men and women are born, live, suffer and die; what distinguishes us one from another is our dreams. Weather they be dreams about worldly or unworldly things, and what we do to make them come about.”

—Anonymous

“If we truly realized how precious the “Gift” of life is, we would not waste a moment trying to improve it. If we really understood how precious we are to the “Gift” of life we would not waste time trying to fix ourselves.”

—Anonymous

## North-Eastern Hill University Publications (Selected Titles)

1.	1997	D. R. Syiemlieh	Anecdotes of an Indian Life	Rs. 170.00
2.	1996	Daniel O'Connor	A Liberating Force and a Friend	Rs. 140.00
3.	1999	S. K. Bose	Coins and Tokens of Assam	Rs. 340.00 (HB) Rs. 250.00 (SB)
4.	1999	R. P. Sharma	Critical Asides : Musings on Language, Literature & Life	Rs. 200.00
5.	2000	P. P. Gokulanathan	Environmental Education	Rs. 80.00
6.	1986	Mrinal Miri (Ed)	Five Essays on Kant	Rs. 40.00
7.	1995	G. Hargopal	Gandhian World View	Rs. 120.00 (HB) Rs. 65.00 (SB)
8.	1996	H. K. Barpujari	Problems of the Hill Tribes (Vol.I)	Rs. 220.00 (HB) Rs. 160.00 (SB)
9.	1998	H. K. Barpujari	Problems of the Hill Tribes (Vol. II)	Rs. 210.00 (HB) Rs. 150.00 (SB)
10.	1986	A. J. M. Mills	Report on Khasi & Jaintia Hills	Rs. 225.00
11.	1986	J. B. Bhattacharjee (Ed)	Studies in the History of North-East	Rs. 200.00
12.	1996	F. S. Downs	The Christian Impact on the Status of Women in Northeast	Rs. 170.00
13.	1996	N. Hasan	Thomas Hardy	Rs. 40.00
14.	1997	B. N. Saraswati	The Sacred Science of Nature	Rs. 150.00
15.	1999	Helen Giri	U Khasi, ha ka Por u Phareng	Rs. 150.00
16.	1998	Nari Rustomji	Verrier Elwin : Philanthropologist	Rs. 275.00
17.	1998	Nari Rustomji	Verrier Elwin and Indian's North- Eastern Borderlands	Rs. 45.00
18.	2000	Ramchandra Guha	12th Elwin Memorial Lectures	Rs. 50.00
19.	2002	Sujata Miri & Jagat Pal	Introduction to Social & Political Philosophy	Rs. 120.00
20.	2002	V. Tandon	SEM Pictorial Guide to Trematodes of Livestock and Poultry in India	Rs. 700.00
21.	2003	T. Ao	Songs from Here and There	Rs. 105.00
22.	2003	Kynpham Singh Nongkynrih & Robin Singh Ngangom (Ed.)	Anthology of Contemporary Poetry from the Northeast	Rs. 230.00 (SB) Rs. 320.00 (HB)
23.	2003	S. K. Barpujari	The Nagas : The Evolution of their History and Administration (1832-1939)	Rs. 550.00 (HB)
24.			The NEHU Journal (Bi-Annual)	Rs. 100.00
25.	2004	Reverend Robert Evans	The Great Earthquake of 1897 in the Khasi and Jaintia Hills (Translated by Basil Morris)	Rs. 95.00
26.	2004	M. N. Karna	Agrarian Structure and Land Reforms in Assam	Rs. 250.00
27.	2004	A. N. Rai & M. B. Syiem	Laboratory Safety Guidelines	Rs. 60.00
28.	2006	B. Kharbuli, H. Kayang, D. Syiem (Ed.)	Bio-diversity in North East India	Rs. 420.00 (HB) Rs. 370.00 (SB)
29.	2006	Esther Syiem	The Idiom of the Allegorical Mode: A Study of Six Novels	Rs. 200.00 (HB) Rs. 150.00 (SB)
30.	2006	Helen Giri (Ed.)	Katto Katne Shaphang ka Put Ka Tem Tynrai	Rs. 60.00 (SB)

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