

TEZPUR UNIVERSITY

Minutes of the 64th meeting of the Research Committee (RC. 64/2018/1) held at 3 p.m. on 04.04.2018 in the Council Hall, Tezpur University

S.No. Members present:

1.	Prof. V. K. Jain, Vice-Chancellor	Chairman
2.	Prof. D. K. Bhattacharyya, Dean, Academic Affairs	Member
3.	Prof. U. Sharma, Dean i/c, School of Engineering	Member
4.	Prof. P.K. Das, Dean, School of HSS. & Head, Centre for Assamese Studies	Member
5.	Prof. Ramesh Deka, Dean, School of Sciences	Member
6.	Prof. Chandana Goswami, Dean, School of Management Sciences	Member
7.	Prof. M. M. Sarma, Dept. of E.F.L.	Member
8.	Prof. B. K. Konwar, Dept. of M.B.B.T.	Member
9.	Prof. D. Hazarika, Dept. of Mathematical Sciences	Member
10.	Prof. J. K. Sarma, Dept. of Physics	Member
11.	Prof. Debabrata Das, Dept. of Business Administration	Member
12.	Prof. T. K. Gogoi, Dept. of Mechanical Engineering	Member
13.	Prof. N. Sarma, Head, Dept. of Computer Science & Engg.	Member
14.	Prof. P. P. Sahu, Head, Dept. of E.C.E.	Member
15.	Prof. J. C. Dutta, Head, Dept. of Electrical Engg.	Member
16.	Prof. Utpal Kumar Das, Head, Dept. of Civil Engineering	Member
17.	Dr. B. Srivastava, Head, Dept. of F.E.T.	Member
18.	Dr. Partha Pratim Dutta, Head, Dept. of Mechanical Engineering	Member
19.	Prof. D. P. Nath, Head, Dept. of Cultural Studies	Member
20.	Prof. C. K. Sarma, Head, Dept. of Sociology	Member
21.	Prof. A. K. Nath, Head, Dept. of Hindi	Member
22.	Prof. Virginius Xaxa, Head, Dept. of Social Work	Member
23.	Prof. (Ms.) M. Barbora, Head, Dept. of English & Foreign Languages	Member
24.	Prof. Abhijit Bora, Head, Dept. of M.C.J.	Member
25.	Dr. N. R. Roy, Head, Dept. of Education	Member
26.	Prof. (Mrs.) Papori Baruah, Head, Dept. of Business Administration	Member
27.	Prof. S. S. Sarkar, Head, Dept. of Commerce	Member
28.	Prof. A. J. Thakur, Head, Dept. of Chemical Sciences	Member
29.	Prof. Nilakshi Das, Head, Dept. of Physics	Member
30.	Prof. A. M. Ramteke, Head, Dept. of MBBT	Member
31.	Dr. Bhim Prasad Sarmah, Head, Dept. of Mathematical Sciences	Member
32.	Dr. Ashalata Devi, Head, Dept. of Environmental Science	Member
33.	Mr. Pallab Kumar Borah (Roll No. FPP15107), Dept. of F.E.T	Special Invitee
34.	Ms. Maumita Choudhury (Roll No.BAP14102), Dept. of Business Adm.	Special Invitee
35.	Dr. L. Boral, Controller of Examinations	Member Secy.

At the very outset, the Vice Chancellor welcomed the members and informed that the NIRF ranking of the University has been slightly improved this year from 43.78 to 48.02. It has been placed in the 29th position amongst the top 100 Universities in India. He stated that it is due to manly efforts of the faculty members. He further stated that the faculty members of the University have great potential to do much better in the University ranking and urged to give their best effort for the benefit of the

University and the society. The Vice Chancellor called upon the Controller of Examinations to present the agenda items. The Controller of the Examinations presented the agenda items one by one. The agenda items with notes and decisions of the meeting are as follows:

Routine Item (RC. 64/2018/1/1)

Item No.	Agenda with note
RC. 64/2018/1/1.1	Confirmation of the minutes of the 63rd meeting of the Research Committee held on 16.10.2017
Note	The minutes of the 63rd meeting of the RC were circulated to all members of the committee for perusal & comments. No comment has been received. Submitted for confirmation of the minutes.
Decision	Confirmed.
RC. 64/2018/1/1.2	To consider and accept the Action Taken Report on the minutes of the 63rd meeting of the Research Committee
Note	The Action Taken Report is placed at Annexure – I, PP 1 - 30 Submitted for perusal and consideration of acceptance.
Decision	Accepted

Items for Approval (RC. 64/2018/1/2)

RC. 64/2018/1/2.1	Recognition of research Supervisor(s)/ Associate Supervisor(s)/ Co-supervisor(s)
Note	<p>The following application(s) for recognition as research Supervisor(s)/co-supervisor(s) /Associate Supervisor(s) of T.U. have been forwarded and recommended by the Chairpersons of the concerned DRCs:</p> <p>Rules:</p> <ol style="list-style-type: none"> [1] Any member of the regular faculty of the university having Ph.D. degree with at least three years of post-doctoral teaching / research experience supported by three peer-reviewed/ refereed publication including book chapters/ articles in research journals may be recommended by the DRC/CRC to be recognized as supervisor. However, all Professors will automatically be included in the list of recognized supervisors. Those teachers who acquire the requisite qualifications subsequent to their appointment shall express their willingness to supervise research by writing to the chairperson, RC through the chairperson DRC/CRC. 2) Any member of the faculty of the university having Ph.D. degree who has at least three peer-reviewed/refereed publications including book chapters/articles in research journals but may not have three years of post-doctoral teaching/research experience may be recommended by the DRC/CRC for recognition as Associate Supervisor. However, such a faculty member should have at least two years of teaching & research experience, or research experience. 3) Any member of the faculty/scientist from other recognized universities/institutes/organizations with requisite qualifications may be recognized as co-supervisor if the DRC/CRC recommends such a person for approval of the R.C, with justifications and with the CV of the person concerned. Any member of the faculty of Tezpur University who is eligible to become a supervisor may work as a co-supervisor.]

Discussion	<p>The committee opined that the provision of Associate Supervisor is not in the UGC guidelines. It may arise complicity in future in claiming the guide ship by the faculty members. If a faculty member satisfies the criteria for recognition of Research Supervisor as per UGC guidelines, he / she should be allowed to act as a Research Supervisor from the date of recommendation by the concerned DRC. The matter be discussed in the next meeting of Academic Council. Such case of Associate Supervisor may be deferred till next meeting of the Academic Council.</p>
<p>RC. 64/2018/1/2.1.1</p> <p>Note</p>	<p>Recognition of Dr. (Mrs.) Runumi Das as Supervisor</p> <p>The DRC, Dept. of Business Administration has recommended the following faculty member for recognition as Supervisor:</p> <p>Name: Dr. (Mrs.) Runumi Das Designation: Assistant Professor Department.: Business Administration Date of award of Ph.D. degree : 30th October, 2009</p> <p><u>Publications</u> :</p> <p>a) Refereed Journals i) National- 05 ii) International-01 b) Non-Refereed Journals : 00 c) Book Chapter: 05</p> <p><u>Post PhD Publications</u> : 05 <u>Conference/ Workshop attended</u> : 14 <u>Conference/ Workshop organized</u> : 00 <u>Citation of Publications</u> : Not mentioned <u>Membership/Fellowship</u> : 00 <u>Teaching experience</u> : 17 years <u>Post-Doctoral teaching/research experience</u> : 08 years 04 months</p> <p style="text-align: right;">Annexure -II, PP 31-36</p> <p>Submitted for perusal and consideration of approval.</p>
Decision	Approved as Research Supervisor.
<p>RC. 64/2018/1/2.1.2</p> <p>Note</p>	<p>Recognition of Dr. Amiya Kumar Das as Supervisor</p> <p>The DRC, Dept. of Sociology has recommended the following faculty member for recognition as Supervisor:</p> <p>Name: Dr. Amiya Kumar Das Designation: Assistant Professor Department.: Sociology Date of award of Ph.D. degree : 24th November, 2014</p> <p><u>Publications</u> :</p> <p>a) Refereed Journals (i) National- 04 (ii) International-01 b) Non-Refereed Journals : 00 c) Book Chapter: 05</p> <p><u>Post PhD Publications</u> : 03 <u>Conference/ Workshop attended</u> : 11 <u>Presentation in Seminar/Conference</u> : 17 <u>Conference/ Workshop organized</u> : 12 <u>Citation of Publications</u> : Not mentioned <u>Membership/Fellowship</u> : 06 <u>Teaching experience</u> : 11 years <u>Post-Doctoral teaching/research experience</u> : 03 years 04 months</p>

	<p>He has been recognized as an Associate Supervisor since 07.4.2016. Annexure -III, PP 37-48</p> <p>Submitted for perusal and consideration of approval.</p>
Decision	Approved as Research Supervisor.
RC. 64/2018/1/2.1.3	<p>Recognition of Dr. Rajinder Singh as Supervisor</p> <p>The DRC, Dept. of Education has recommended the following faculty member for recognition as Supervisor: Name: Dr. Rajinder Singh Designation: Assistant Professor Department.: Education Date of award of Ph.D. degree : 23rd September, 2014 <u>Publications</u> : a) Refereed Journals I. National- 00 II. International-07 b) Non-Refereed Journals : 00 c) Book Chapter: 00 <u>Post PhD Publications</u> : 04 <u>Conference/ Workshop attended</u> : 06 <u>Conference/ Workshop organized</u> : 00 <u>Citation of Publications</u> : Not mentioned <u>Membership/Fellowship</u> : 00 <u>Teaching experience</u> : 11 years 9 months <u>Post-Doctoral teaching/research experience</u> : 03 years 06 months Annexure -IV, PP 49-54</p> <p>Submitted for perusal and consideration of approval.</p>
Decision	Approved as Research Supervisor.
RC. 64/2018/1/2.1.4	<p>Recognition of Dr. Hitesh Sharma as Supervisor</p> <p>The DRC, Dept. of Education has recommended the following faculty member for recognition as Supervisor: Name: Dr. Hitesh Sharma Designation: Assistant Professor Department.: Education Date of award of Ph.D. degree : 14th August, 2014 <u>Publications</u> : a) Refereed Journals i) National- 09 ii) International-00 b) Non-Refereed Journals : i) National- 09 ii) International-00 c) Book Chapter: 00 <u>Post PhD Publications</u> : 05 <u>Conference/ Workshop attended</u> : 37 <u>Conference/ Workshop organized</u> : 04 <u>Citation of Publications</u> : Not mentioned <u>Membership/Fellowship</u> : 00 <u>Teaching experience</u> : 11 years 8 months <u>Post-Doctoral teaching/research experience</u> : 03 years 07 months He has been recognized as an Associate Supervisor since 04.4.2017. Annexure -V, PP 55-64</p> <p>Submitted for perusal and consideration of approval.</p>
Decision	Approved as Research Supervisor.

<p>RC. 64/2018/1/2.1.5</p> <p>Note</p>	<p>Recognition of Dr. Ratul Kumar Baruah as Associate Supervisor</p> <p>The DRC, Dept. of ECE has recommended the following faculty member for recognition as Associate Supervisor:</p> <p>Name: Dr. Ratul Kumar Baruah Designation: Assistant Professor Department: ECE Date of award of Ph.D. degree : 30th November, 2015 <u>Publications in</u> : a) Refereed Journals i) National- 00 ii) International-08 b) Non-Refereed Journals : 00 c) International Conference : 19 <u>Post PhD Publications</u> - 01 Patent applied : 01 M.Tech thesis guided : 17 <u>Conference/ Workshop attended</u> : 35 <u>Conference/ Workshop organized</u> : 01 <u>Citation of Publications</u> : 130 <u>Membership/Fellowship</u> : 02 <u>Teaching experience</u> : 9 years <u>Post-Doctoral teaching/research experience</u> : 02 year 04 months</p> <p style="text-align: right;">Annexure -VI, PP 65 - 71</p> <p>Submitted for perusal and consideration of approval.</p>
<p>Decision</p>	<p>Deferred.</p>
<p>RC. 64/2018/1/2.1.6</p> <p>Note</p>	<p>Recognition of Dr. Pankaj Kumar Das as Supervisor</p> <p>The DRC, Dept. of Mathematical Sciences has recommended the following faculty member for recognition as Supervisor:</p> <p>Name: Dr. Pankaj Kumar Das Designation: Assistant Professor Department: Mathematical Sciences Date of award of Ph.D. degree : January, 2016 <u>Publications</u> : a) Refereed Journals (i) National- 00 (ii) International-32 b) Non-Refereed Journals : 00 c) Book Chapter: 00 <u>Post PhD Publications</u> : 26 <u>Conference/ Workshop attended</u> : 04 <u>Conference/ Workshop organized</u> : 00 <u>Citation of Publications</u> : 70 <u>Membership/Fellowship</u> : 01 <u>Teaching experience</u> : 15 years 7 months <u>Post-Doctoral teaching/research experience</u> : 02 years 02 months</p> <p style="text-align: right;">Annexure -VII, PP 72 - 76</p> <p>Submitted for perusal and consideration of approval.</p>
<p>Decision</p>	<p>Deferred.</p>

<p>RC. 64/2018/1/2.1.7</p> <p>Note</p>	<p>Recognition of Prof. Ranjeev Misra as Co-Supervisor of Ms. Kabita Deka, a PhD student, Dept. of Physics</p> <p>The DRC, Dept. of Physics has recommended the following faculty member of IUCAA for recognition as Co- Supervisor of Ms. Kabita Deka(Roll No.PHP17113), a PhD student, Dept. of Physics. Supervisor of the student is Dr. G. A. Ahmed, Dept. of Physics, TU.</p> <p>Name: Prof. Ranjeev Misra Designation: Professor (Scientist - G) Institute: IUCAA, Pune Date of award of Ph.D. degree : May, 1996 <u>Publications in Journals</u> : 66 <u>Post Doctoral teaching/research experience</u> : 22 years</p> <p style="text-align: right;">Annexure -VIII, PP 77 - 87</p> <p>Submitted for perusal and consideration of approval</p>
<p>Decision</p>	<p>Approved Prof. Ranjeev Misra as Co-Supervisor of Ms. Kabita Deka.</p>
<p>RC. 64/2018/1/2.1.8</p> <p>Note</p>	<p>Recognition of Dr. Chongtham Shyamsunder Singh as Co-Supervisor of Ms. Yengkhom Damayanti Devi, a PhD student, Dept. of MBBT</p> <p>The DRC, Dept. of MBBT has recommended the following faculty member of RIMS, Imphal for recognition as Co- Supervisor of Ms. Yengkhom Damayanti Devi (Roll No.MBP17001), a PhD student, Dept. of MBBT. Supervisor of the student is Dr. Nima D. Namsa , Dept. of MBBT, TU.</p> <p>Name: Dr. Chongtham Shyamsunder Singh, MBBS, MD [MBBS: November, 1990, MD (Ped.) : May 2003] Designation: Associate Professor (Pediatrics) Institute: RIMS, Imphal Date of award of Ph.D. degree : - <u>Publications in Journals</u> : 17 <u>Research projects completed</u>: 04 <u>Teaching Experience</u> : 6 years <u>Post Doctoral teaching/research experience</u> : NA</p> <p style="text-align: right;">Annexure -IX, PP 88 - 94</p> <p>Submitted for perusal and consideration of approval</p>
<p>Decision</p>	<p>Deferred till new set of PhD Rules and Regulation are ready.</p>
<p>RC. 64/2018/1/2.1.9</p> <p>Note</p>	<p>Change of Supervisor of Ms. Aishawnniya Sharma, a PhD student, Dept. of Physics from Dr. Amit Pathak to Dr. G. A. Ahmed and Co-Supervisor from Dr. (Ms.) Rupjyoti Gogoi to Dr. Durgesh Tripathi</p> <p>Dr. Amit Pathak, Assistant Professor, Dept. of Physics, TU who was the Supervisor of Ms. Aishawnniya Sharma, a PhD student, Dept. of Physics, has resigned from the University service. Further, Ms. Sharma has converted her category of research from Full Time to Part Time and now she is pursuing her research in IUCAA with financial assistance from a project of Dr. Durgesh Tripathi, Associate Professor (Scientist 'F'), IUCAA, Pune.</p> <p>In view of above, the DRC, Dept. of Physics has recommended for assigning Dr. G. A. Ahmed, Associate Professor, Department of Physics of the University as Supervisor and Dr. Durgesh Tripathi, as Co-Supervisor of Ms. Sharma.</p> <p>Brief biodata of Dr. Tripathi is given below:</p>

	Name: Dr. Durgesh Tripathi Designation: Associate Professor (Scientist 'F') Institute: IUCAA, Pune Date of award of Ph.D. degree : February, 2005 <u>Publications in refereed journals</u> : 60 <u>Post PhD Publications</u> : 58 <u>Ph D students guiding</u> : 04 <u>Project students guiding</u> : 04 <u>Monitoring Post Doc. Fellow</u> :03 <u>Research Projects Completed</u> : 05 <u>Conference/ Workshop organized</u> : 08 <u>Teaching experience</u> : 07 years <u>Post-Doctoral teaching/research experience</u> : 13 years <div style="text-align: right;">Annexure -X, PP 95 - 116</div> Submitted for perusal and consideration of approval	
Decision	Approved.	
RC. 64/2018/1/2.2	Plans of Research work submitted by Ph.D. students for registration to the Ph.D. programme	
Note	The following Ph.D. students have submitted Plans of Research work for registration to the Ph.D. programme. These have been recommended by the concerned DRCs:	
1	Name:	Ms. Caynthia Kharkongor
	Roll No.	CSP16103
	Dept.:	Computer Sc. and Engineering
	Date of Admission:	14-7-16
	Category:	Full Time
	Supervisor:	Dr. Bhabesh Nath
	Title/Area of Research:	"Compact Representation of Item sets for Association Rule Mining"
2	Name:	Mr. Hussain Ahmed Chowdhury
	Roll No.	CSP16101
	Dept.:	Computer Sc. and Engineering
	Date of Admission:	14-7-16
	Category:	Full Time
	Supervisor:	Prof. Dhruba Kumar Bhattacharyya
	Title/Area of Research:	"Gene Expression Data Analysis to Identify Potential Biomarker(s)"
3	Name:	Ms. Deena Hijam
	Roll No.	CSP16102
	Dept.:	Computer Sc. and Engineering
	Date of Admission:	14-7-16
	Category:	Full Time
	Supervisor:	Dr. Sarat Saharia
	Title/Area of Research:	"Handwritten Character Recognition"
4	Name:	Ms. Arundhati Das
	Roll No.	CSP16104
	Dept.:	Computer Sc. and Engineering
	Date of Admission:	14-7-16
	Category:	Full Time

	Supervisor:	Dr. Swarnajyoti Patra
	Title/Area of Research:	"Analysis of Remotely Sensed Images by Exploiting Spectral-spatial Features under Mathematical Morphology Framework"
5	Name:	Ms. Manaswita Saikia
	Roll No.	CSP16105
	Dept.:	Computer Sc. and Engineering
	Date of Admission:	15-7-16
	Category:	Full Time
	Supervisor:	Prof. Dhruba Kr. Bhattacharyya
	Title/Area of Research:	"Biomarker Identification for Critical Disease using Machine Learning Techniques"
6	Name:	Mr. Jagat Das
	Roll No.	ELP15102
	Dept.:	ECE
	Date of Admission:	22-7-15
	Category:	Full Time
	Supervisor:	Prof. P.P. Sahu
	Title/Area of Research:	"Design & Development of Artificial Photosynthesis Device"
7	Name:	Ms. Honey Brahma
	Roll No.	ENP16102
	Dept.:	Energy
	Date of Admission:	14-7-16
	Category:	Full Time
	Supervisor:	Dr. Nabin Sarmah
	Title/Area of Research:	"Solar photovoltaic system"
8	Name:	Mr. Barnam Jyoti Saharia
	Roll No.	ENP16103
	Dept.:	Energy
	Date of Admission:	14-7-16
	Category:	Part Time
	Supervisor:	Dr. Nabin Sarmah
	Title/Area of Research:	"Performance Enhancement of Hybrid Renewable Energy System using Soft Computing Methods"
9	Name:	Ms. Minakshi Gohain
	Roll No.	ENP16101
	Dept.:	Energy
	Date of Admission:	14-7-16
	Category:	Full Time
	Supervisor:	Prof. Dhanapati Deka
	Title/Area of Research:	"Development of Bio-based Heterogeneous Catalyst for Biodiesel Production"
10	Name:	Ms. Preeti Sarkar
	Roll No.	FPP 15105
	Dept.:	Food Engineering Technology
	Date of Admission:	22-7-15
	Category:	Full Time

	Supervisor:	Dr. Raj Kumar Duary
	Title/Area of Research:	"Bioactive Peptides from <i>philosomia ricini</i> and <i>Antheraea assama</i> (Silkworm): Functionality along with Health Promoting Study under <i>in vitro</i> and <i>in silico</i> Hypertensive"
11	Name:	Ms. Nemnunhoi Haokip
	Roll No.	FPP16001
	Dept.:	Food Engineering Technology
	Date of Admission:	18-1-16
	Category:	Full Time
	Supervisor:	Dr. Raj Kumar Duary
	Title/Area of Research:	"Biochemical Characterization of the Anti-Hypertensive Traditionally used Plant of Southern Manipur"
12	Name:	Mr. Manas Jyoti Das
	Roll No.	FPP16101
	Dept.:	Food Engineering Technology
	Date of Admission:	14-7-16
	Category:	Full Time
	Supervisor:	Prof. Sankar Chandra Deka
	Title/Area of Research:	"Development of a Probiotic Enriched Bottle Gourd(<i>Lagenaria siceraria</i>) Beverage from Local Cultivar of Assam and Evaluation of its Health Benefits"
13	Name:	Mr. Kumar Saurabh
	Roll No.	HIP17101
	Dept.:	Hindi
	Date of Admission:	17-7-17
	Category:	Full Time
	Supervisor:	Dr. Anushabda
	Title/Area of Research:	"Kunwar Narayan Ke Kavya Mein Jeevan-Drishti Evam Mulya-bodh"
14	Name:	Ms. Preeti Prakash
	Roll No.	HIP17102
	Dept.:	Hindi
	Date of Admission:	17-7-17
	Category:	Full Time
	Supervisor:	Dr. Anushabda
	Title/Area of Research:	"Arun Kamal Ki Kavitaon Mein Sthaniyata: Vastugat Evam Shilpagat Vivechan"
15	Name:	Mr. Shivam Kakati
	Roll No.	BAP17002
	Dept.:	Business Administration
	Date of Admission:	17-1-17
	Category:	Full Time
	Supervisor:	Dr. Arup Roy
	Title/Area of Research:	"Financial Performance and Financial Sustainability of Farmer Producer Companies (FPCs) in India with Special Emphasis on Northeast India"

16	Name:	Mr. Ashifuddin Ahmed Saikia
	Roll No.	BAP17001
	Dept.:	Business Administration
	Date of Admission:	13-1-17
	Category:	Full Time
	Supervisor:	Dr. Chandan Goswami
	Title/Area of Research:	"Estimation of Recreational Value of World Heritage Sites of Assam, India"
17	Name:	Mr. Anup Choudhury
	Roll No.	CHP17004
	Dept.:	Chemical Scs
	Date of Admission:	30-1-17
	Category:	Full Time
	Supervisor:	Dr. Nayanmoni Gogoi
	Title/Area of Research:	"Development of Chiral Single Molecule Magnets"
18	Name:	Ms. Chiranjita Goswami
	Roll No.	CHP17001
	Dept.:	Chemical Scs
	Date of Admission:	30-1-17
	Category:	Full Time
	Supervisor:	Dr. Pankaj Bharali
	Title/Area of Research:	"Design of Platinum-free Nano-electrocatalysts for Fuel Cell Reactions"
19	Name:	Ms. Jonali Das
	Roll No.	CHP17003
	Dept.:	Chemical Scs
	Date of Admission:	30-1-17
	Category:	Full Time
	Supervisor:	Dr. Sajal Kumar Das
	Title/Area of Research:	"Synthesis of Heterocyclic Compounds Embedded with two Privileged Scaffolds"
20	Name:	Mr. Rituraj Das
	Roll No.	CHP16104
	Dept.:	Chemical Scs
	Date of Admission:	18-1-16
	Category:	Full Time
	Supervisor:	Prof. Ramesh Chandra Deka (Supervisor) Dr. Sanjeev Pran Mahanta (Assoc. Supervisor)
	Title/Area of Research:	"Development of Receptors and Methodologies Towards Anion Detection in Aqueous Medium"
21	Name:	Ms. Parashmoni Borah
	Roll No.	ESP15104
	Dept.:	Environmental Science
	Date of Admission:	22-07-15
	Category:	Full Time
	Supervisor:	Dr. Amit Prakash
	Title/Area of Research:	"Spectral Signatures in Rainfall and Its Inter-Relationship with Other Meteorological Variables in

		North-East India"
22	Name:	Ms. Sapna Mayuri Borah
	Roll No.	MBP16001
	Dept.:	MBBT
	Date of Admission:	18-1-16
	Category:	Full Time
	Supervisor:	Dr. Anupam Nath Jha
	Title/Area of Research:	"Understanding the Modelling, Folding and Interactions of Biomolecules at Atomistic Level-A Dynameomics Approach"
23	Name:	Ms. Nikita Bora
	Roll No.	MBP16002
	Dept.:	MBBT
	Date of Admission:	18-1-16
	Category:	Full Time
	Supervisor:	Dr. Anupam Nath Jha
	Title/Area of Research:	"A System Level Approach to Identify Regulating Proteins by Modelling of Pathogenic Pathways in <i>Leishmania donovani</i> "
24	Name:	Mr. Dipanjan Banerjee
	Roll No.	MBP16003
	Dept.:	MBBT
	Date of Admission:	18-1-16
	Category:	Full Time
	Supervisor:	Dr. Suman Dasgupta
	Title/Area of Research:	"Investigation of Inflammation Induced Macrophage Dysfunction and its Involvement in Adipocyte Insulin Resistance"
25	Name:	Ms. Saynaz Akhter Choudhary
	Roll No.	MBP16004
	Dept.:	MBBT
	Date of Admission:	18-1-16
	Category:	Full Time
	Supervisor:	Dr. Suman Dasgupta
	Title/Area of Research:	"Inflammation Induced Impairment of Adipogenesis and Adipocyte Function Implementing Insulin Resistance Underlying Mechanism and Development of Therapeutics"
26	Name:	Mr. Ajay Sharma
	Roll No.	MSP16003
	Dept.:	Mathematical Sciences
	Date of Admission:	19-1-16
	Category:	Full Time
	Supervisor:	Dr. Dhiren Kumar Basnet
	Title/Area of Research:	"Certain Classes of Clean Rings"
27	Name:	Mr. Subha Pal
	Roll No.	MSP16001
	Dept.:	Mathematical Sciences

	Date of Admission:	18-1-16
	Category:	Full Time
	Supervisor:	Dr. Rajib Haloi
	Title/Area of Research:	"The Study of the Solutions to the Navier-Stokes Equations with Different Boundary Conditions"
28	Name:	Ms. Aishawnniya Sharma
	Roll No.	PHP16101
	Dept.:	Physics
	Date of Admission:	14-7-16
	Category:	Full Time
	Supervisor:	Dr. Amit Pathak (supervisor) Dr. (Ms.) Rupjyoti Gogoi (Co-supervisor)
29	Title/Area of Research:	"Multiwavelength Study of Dynamics and Coupling of Solar Atmosphere"
	Name:	Ms. Pranjupriya Goswami
	Roll No.	PHP16106
	Dept.:	Physics
	Date of Admission:	14-7-16
	Category:	Full Time
30	Supervisor:	Dr. Rupjyoti Gogoi
	Title/Area of Research:	"Broadband Study of the Spectral and Temporal Behaviour of Blazars"
	Name:	Mr. Rajesh Saikia
	Roll No.	PHP17001
	Dept.:	Physics
	Date of Admission:	30-1-17
31	Category:	Full Time
	Supervisor:	Prof. Ashok Kumar (Supervisor) Dr. Raju Khan, Sr. Scientist, CSIR-NEIST, Jorhat (Co-supervisor)
	Title/Area of Research:	"Development of Metal-Organic Framework Based Conducting Polymer/Graphene Nanocomposites for Immunosensing Applications"
	Name:	Mr. Homen Lahan
	Roll No.	PHP16105
	Dept.:	Physics
32	Date of Admission:	14-7-16
	Category:	Full Time
	Supervisor:	Dr. Shyamal Kumar Das
	Title/Area of Research:	"Materials for Aluminium-ion Batteries"
	Name:	Mr. Pragyan Phukan
	Roll No.	PHP16102
	Dept.:	Physics
	Date of Admission:	14-7-16
	Category:	Full Time
	Supervisor:	Prof. Jayanta Kumar Sarma
	Title/Area of Research:	"Studies on BFKL Inspired Nonlinear Evolution Equations and Their Phenomenological Studies at

		High Density QCD"
33	Name:	Mr. Bijoy Sankar Boruah
	Roll No.	PHP16103
	Dept.:	Physics
	Date of Admission:	14-7-16
	Category:	Full Time
	Supervisor:	Dr. Rajib Biswas
	Title/Area of Research:	"Detection of Hazardous Heavy Metal Ions in Water Through Optical and Electrical Methods and Their Comparative Sensitivity Analysis"
34	Name:	Mr. Saurabh Jyoti Hazarika
	Roll No.	PHP16104
	Dept.:	Physics
	Date of Admission:	14-7-16
	Category:	Full Time
	Supervisor:	Dr. Dambarudhar Mohanta
	Title/Area of Research:	"Investigation of Photocatalytic, Photoluminescence and Mechanical Properties of tungsten disulphide(WS_2) and Similar Type Nanoscale Systems with Special Emphasis on Radiation Induced Phenomena"
35	Name:	Ms. Monashree Sarma Bora
	Roll No.	ESP15101
	Dept.:	Environmental Science
	Date of Admission:	22-07-2015
	Category:	Full Time
	Supervisor:	Prof. K. P. Sarma
	Title/Area of Research:	"Phytoremediation of Metal/Metalloid by Aquatic Macrophyte"
36	Name:	Ms. Rashmi Rekha Gogoi
	Roll No.	ESP15103
	Dept.:	Environmental Science
	Date of Admission:	22-07-2015
	Category:	Full Time
	Supervisor:	Prof. K. P. Sarma
	Title/Area of Research:	"Fluoride Hydrogeochemistry and Health"
37	Name:	Mr. Helal Uddin Mullah
	Roll No.	ELP15103
	Dept.:	Electronics & Communication Engineering
	Date of Admission:	23-7-2015
	Category:	Full Time
	Supervisor:	Dr. Bhabesh Deka
	Title/Area of Research:	"Development of Fast Sparse Representation Super-resolution Methods for Multispectral Remote Sensing Applications"
38	Name:	Ms. Hilly Gohain Baruah
	Roll No.	ELP15107
	Dept.:	Electronics & Communication Engineering

	Date of Admission:	09-09-2015
	Category:	Full Time
	Supervisor:	Dr. Vijay Kumar Nath
	Title/Area of Research:	"Shearlet Domain Techniques for Image Denoising and Retrieval"
	Submitted for consideration of approval.	
Decision	i) Approved the above Plans of Research. ii) Henceforth, approval of the Plans of Research will be accorded by the DRC of the concerned department and the approved Plans of Research will be forwarded to Controller of Examinations with approval of the DRC.	

Items for ratification (RC. 64/2018/1/3)

RC. 64/2018/1/3.1	<p>Assigning of Dr. Nil Ratan Roy, Associate Professor & Head, Department of Education as another Co-supervisor of Mr. Alebachew Alemnew Wobete, a PhD student, Dept. of Education in addition to Prof. Swarnalata Das</p>
Note	<p>Mr. Alebachew Alemnew Wobete was registered to to the Ph.D. programme under the guidance of Dr. Anjali Sharma, Associate Professor, Department of Education, as Supervisor and Prof. Swarnalata Das, retired Professor, Dept. of Education, Gauhati University as Co-supervisor. Dr. Anjali Sharma resigned from the University on 22.9.2017 because of which Mr. Wobete faced problems in the Department towards end of his research to review the thesis and other official formalities.</p> <p>Considering this problem, the Deans' meeting held on 27.12.2017 recommended to assign Dr. Nil Ratan Roy, Associate Professor & Head, Department of Education as another Co-supervisor of Mr. Wobete as a special case in addition to Dr. Anjali Sharma as Supervisor and Prof. Swarnalata Das as Co-supervisor. This special arrangement has been approved by the Vice-Chancellor subject to ratification by the next meeting of the Research Committee.</p> <p style="text-align: right;">Annexure - XI, PP 117 - 118</p> <p>Submitted for perusal and ratification.</p>
Decision	<p>Approved Dr. Nil Ratan Roy as Supervisor in place of Dr. Anjali Sharma in view of UGC regulations that the Supervisor will have to be a regular faculty member of the University. Dr. Anjali Sharma and Prof. Swarnalata Das will be Co-supervisors.</p>
RC. 64/2018/1/3.2	<p>Assigning of Dr. Sarat Saharia, Associate Professor, Department of Computer Science and Engineering as Research Co-Supervisor of Mr. Rupam Bhattacharyya, a Ph. D. student, Dept. of CSE</p>
Note	<p>The DRC, Department of CSE has recommended to allot Dr. Sarat Saharia, Associate Professor, Department of Computer Science and Engineering as Research Co-Supervisor of Mr. Rupam Bhattacharyya (Roll No.CSP15002) due to joining of the Supervisor, Prof. S. M. Hazarika in IIT Guwahati on <i>lien</i>. The recommendation has been approved by the Vice-Chancellor, subject to ratification by the next meeting of the Research Committee.</p> <p style="text-align: right;">Annexure - XII, PP 119 - 121</p> <p>Submitted for perusal and ratification.</p>
Decision	<p>Ratified.</p>

<p>RC. 64/2018/1/3.3</p> <p>Note</p>	<p>Extension of time period for submission of Ph.D. thesis</p> <p>On recommendations of the concerned DRCs, the time period for submission of Ph.D. theses of the following students of the Ph.D. programme have been extended with approval of the Vice-Chancellor, as per provision of the clause 9.2 of the PhD Rules:</p> <p><i>[As per clause 9.2 of the Ph.D. rules & regulations 1996 (Amended 2007), under exceptional circumstances a student may apply for extension of the period for submission of the thesis, only once, for a maximum of two semesters in the prescribed format (Form IX) to the chairman DRC/CRC during the tenth semester in case of a full time student and the twelfth semester in case of a part time student. After DRC/CRC recommends the case it shall be sent to the AC for approval.]</i></p> <p>Submitted for perusal and ratification.</p>
	<p>1. Name of the Student : Mr. Dharmendra Kumar Baruah Roll No. : EGP12003 Department : EFL Principal Supervisor : Prof. B.K. Danta, Dept. of EFL, TU Co-supervisor : NA Category of Research : Part Time Date of Admission : 18-01-2012 Usual time of submission : Twelve Semesters (within 31.12.17) Already granted extension : Nil Reason for further extension : To complete writing the thesis . Extension granted as recommended by DRC : Till 30.6.18 (One Semester)</p>
	<p>2. Name of the Student : Ms. Moyuri Chetiya Roll No. : EGP12001 Department : EFL Principal Supervisor : Prof. F. Danta, Dept. of EFL, TU Co-supervisor : NA Category of Research : Part Time Date of Admission : 17-01-2012 Usual time of submission : Twelve Semesters (within 31.12.17) Already granted extension : Nil Reason for further extension : To complete writing the thesis . Extension granted as recommended by DRC : Till 30.6.18 (One Semester)</p>
	<p>3. Name of the Student : Mr. Alak Roy Roll No. : CSP12001 Department : CSE Principal Supervisor : Prof. N. Sarma, Dept. of CSE, TU Co-supervisor : NA Category of Research : Part Time Date of Admission : 17-01-2012 Usual time of submission : Twelve Semesters (within 31.12.17)</p>

	<p>Already granted extension : Nil</p> <p>Reason for further extension : To complete writing the thesis .</p> <p>Extension granted as recommended by DRC : Till 31.3.18 (three months)</p>
	<p>4. Name of the Student : Ms. Chinmayee Hazarika</p> <p>Roll No. : ELP13002</p> <p>Department : ECE</p> <p>Principal Supervisor : Dr. S. Sharma</p> <p>Co-supervisor : NA</p> <p>Category of Research : Full Time</p> <p>Date of Admission : 17-1-2013</p> <p>Usual time of submission : Ten Semesters (within 31.12.17)</p> <p>Already granted extension : Nil</p> <p>Reason for further extension : To complete writing the thesis .</p> <p>Extension granted as recommended by DRC : Till 30.6.18 (One Semester)</p>
	<p>5. Name of the Student : Mr. Mridu Pawan Bania</p> <p>Roll No. : SOP12001</p> <p>Department : Sociology</p> <p>Principal Supervisor : Prof. K. Kikhi</p> <p>Co-supervisor : NA</p> <p>Category of Research : Part Time</p> <p>Date of Admission : 17-01-2012</p> <p>Usual time of submission : Twelve Semesters (within 31.12.17)</p> <p>Already granted extension : Nil</p> <p>Reason for further extension : To analyse few data & writing the thesis .</p> <p>Extension granted as recommended by DRC : Till 30.6.18 (One Semester)</p>
	<p>6. Name of the Student : Mr. Pranjal Pratim Das</p> <p>Roll No. : MBP13008</p> <p>Department : MBBT</p> <p>Principal Supervisor : Dr. T. Medhi</p> <p>Co-supervisor : NA</p> <p>Category of Research : Full Time</p> <p>Date of Admission : 17-1-2013</p> <p>Usual time of submission : Ten Semesters (within 31.12.17)</p> <p>Already granted extension : Nil</p> <p>Reason for further extension : To file a patent & writing the thesis</p> <p>Extension granted as recommended by DRC : Till 31.12.18 (Two Semester)</p>
	<p>7. Name of the Student : Mr. Monoj Kumar Das</p> <p>Roll No. : MBP12101</p> <p>Department : MBBT</p> <p>Principal Supervisor : Prof. A.M. Ramteke</p> <p>Co-supervisor : NA</p> <p>Category of Research : Full Time</p> <p>Date of Admission : 30-07-2012</p> <p>Usual time of submission : Ten Semesters (within 31.12.17)</p> <p>Already granted extension : Till 30.6.18 (One Semester)</p>

	Reason for further extension : To file a patent & writing the thesis Extension granted as recommended by DRC : Till 31.12.18 (One Semester)
8.	Name of the Student : Ms. Bandana Bora Roll No. : MBP13001 Department : MBBT Principal Supervisor : Prof. A.K. Mukherjee Co-supervisor : NA Category of Research : Full Time Date of Admission : 17-1-2013 Usual time of submission : Ten Semesters (within 31.12.17) Already granted extension : Nil Reason for further extension : To submit the manuscript & writing the thesis . Extension granted as recommended by DRC : Till 30.6.18 (One Semester)
9.	Name of the Student : Ms. Yutika Nath Roll No. : MBP13002 Department : MBBT Principal Supervisor : Prof. A.K. Buragohain Co-supervisor : Prof. S K Ray Category of Research : Full Time Date of Admission : 17-1-2013 Usual time of submission : Ten Semesters (within 31.12.17) Already granted extension : Nil Reason for further extension : To submit the manuscript & writing the thesis . Extension granted as recommended by DRC : Till 30.6.18 (One Semester)
10.	Name of the Student : Mr. Pinku Muktiar Roll No. : SOP13001 Department : Sociology Principal Supervisor : Prof. C.K. Sharma Co-supervisor : Category of Research : Full Time Date of Admission : 17-1-2013 Usual time of submission : Ten Semesters (within 31.12.17) Already granted extension : Nil Reason for further extension : To communicate few of his research work & writing the thesis . Extension granted as recommended by DRC : Till 30.6.18 (One Semester)
11.	Name of the Student : Mr. Manash Jyoti Boruah Roll No. : PHP13003 Department : Physics Principal Supervisor : Dr. G.A. Ahmed Co-supervisor : NA Category of Research : Full Time Date of Admission : 18-01-2012 Usual time of submission : Ten Semesters (within 31.12.17) Already granted extension : Nil

	Reason for further extension : Further modification in the thesis. Extension granted as recommended by DRC : Till 30.6.18 (One Semester)
	12. Name of the Student : Ms. Mampi Devi Roll No. : CSP13005 Department : CSE Principal Supervisor : Dr. S. Saharia Co-supervisor : NA Category of Research : Full Time Date of Admission : 17-1-2013 Usual time of submission : Ten Semesters (within 31.12.17) Already granted extension : Nil Reason for further extension : To complete writing of thesis. Extension granted as recommended by DRC : Till 31.3.18 (Three months)
	13. Name of the Student : Ms. Ankita Gogoi Roll No. : MCP12002 Department : MCJ Principal Supervisor : Prof. A. Borah Co-supervisor : NA Category of Research : Part Time Date of Admission : 18-1-2012 Usual time of submission : Twelve Semesters (within 31.12.17) Already granted extension : Nil Reason for further extension : Not getting leave to complete her res. work. Extension granted as recommended by DRC : Till 30.6.18 (One Semester)
	14. Name of the Student : Ms. Neonjyoti Bordoloi Roll No. : ENP13001 Department : Energy Principal Supervisor : Prof.R. Kataki Co-supervisor : NA Category of Research : Full Time Date of Admission : 17-1-2013 Usual time of submission : Ten Semesters (within 31.12.17) Already granted extension : Nil Reason for further extension : Illness . Extension granted as recommended by DRC : 16.1.18 (sixteen days)
	15. Name of the Student : Ms. Pearl Sanchayeta Gogoi Roll No. : MSP12102 Department : Math Sc Principal Supervisor : Prof. Munmun Hazarika Co-supervisor : NA Category of Research : Full Time Date of Admission : 30-07-2012 Usual time of submission : Ten Semesters (within 30.6.17) Already granted extension : One semester till 31.12.17

	Reason for further extension : Maternity Leave Extension granted as recommended by DRC : Till 30.6.18 (two semesters)
16.	Name of the Student : Ms. Tatongkala Roll No. : CTP11101 Department : Cultural Studies Principal Supervisor : Dr. P. Dutta Co-supervisor : NA Category of Research : Part Time Date of Admission : 29-07-2011 Usual time of submission : Twelve Semesters (within 30.6.17) Already granted extension : One semester (till 31.12.17) Reason for further extension : Mother's Illness . Extension granted as recommended by DRC : 30.6.18 (One semester)
17.	Name of the Student : Mr. Manoj Kumar Sarma Roll No. : ELP12001 Department : ECE Principal Supervisor : Prof. J. C. Dutta Co-supervisor : NA Category of Research : Part Time Date of Admission : 17-01-2012 Usual time of submission : Twelve Semesters (within 31.12.17) Already granted extension : Nil Reason for further extension : Illness. Extension granted as recommended by DRC : Till 31.12.18 (two semesters)
18.	Name of the Student : Ms. Jelina Moshahary Roll No. : EGP12104 Department : EFL Principal Supervisor : Prof M. Barbora Co-supervisor : NA Category of Research : Part Time Date of Admission : 30-07-2012 Usual time of submission : Twelve Semesters (within 30.6.18) Already granted extension : No Reason for further extension : Inability to complete the work due to extensive field work for data collection Extension recommended by DRC : 31.12.18 (One semester)
19.	Name of the Student : Ms. Taw Azu Roll No. : EGP12105 Department : EFL Principal Supervisor : Dr. D. Mohaptra Co-supervisor : NA Category of Research : Part Time Date of Admission : 30-07-2012 Usual time of submission : Twelve Semesters (within 30.6.18) Already granted extension : Nil

	Reason for further extension : Inability to prepare the final draft due to initial incorrect interpretation of the data collected. Extension recommended by DC not DRC : Till 31.12.18 (one semester)
Decision	Ratified

AOB items : RC. 64/2018/1/4:

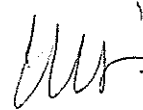
The meeting further decided the following:

- (i) Revised PhD Rules and Regulations submitted by the Committee be further modified in line of the discussion held in the meeting and be placed it in the next Academic Council for its approval.
- (ii) A proposal be placed in the next Academic Council to accord standing approval to adopt the modification/omission/commission in UGC guidelines as and when occurs on the PhD matters.
- (iii) For evaluation of the PhD theses, the Supervisors will submit panels of three examiners of foreign Universities/Institutions of geographically spreaded countries and five examiners from Indian Universities/Institutions of repute with recommendation of the DRC of the concerned Departments.

The meeting ended with vote of thanks to and from the Chair.



Dr. L. Boral
Controller of Examinations &
Member Secretary, Research Committee



Prof. V. K. Jain
Vice-Chancellor &
Chairman, Research Committee