



ASSAM SCIENCE AND TECHNOLOGY UNIVERSITY

A State University of Government of Assam constituted by "Assam Science and Technology University Act, 2009"
Tetelia Road, Near Assam Engineering College, Jalukbari, Guwahati-781013, Assam
Website: www.astu.ac.in

NOTIFICATION

(Dated: 13/07/2022)

No. ASTU/PhD/I/43/2014 (Pt-III):

In suppression of all earlier orders/ notifications the Hon'ble Vice Chancellor, Assam Science and Technology University is pleased to reconstitute the University Research Committee (URC) of the University vide ASTU PhD Regulation 2017 Clause No. 11 with the following members:

- | | |
|---|--------------------|
| 1. The Vice-Chancellor-ASTU | -Chairman |
| 2. The Registrar, ASTU | - Member |
| 3. The Controller of Examinations, ASTU | - Member |
| 4. The Director, GUIST | - Member |
| 5. Prof. Atul Bora, Principal, AEC | - Member |
| 6. The Principal, JEC | - Member |
| 7. Prof. AK Gogoi, Retd Prof. IITG | - Member |
| 8. Prof. Sudip Kumar Deb, AEC | - Member |
| 9. Prof. Thuleswar Nath, Principal GIMT | - Member |
| 10. Prof. Rupam Baruah, JEC | - Member |
| 11. Academic Registrar, ASTU | - Member Secretary |

Charges of URC:

- The URC will monitor the Research works of the university
- The URC will forward the thesis to the Executive Council for acceptance for the degree of Doctor of Philosophy
- The URC will constitute the Doctoral Committee (DC)
- The URC will clear the grants for research works.
- The URC will approve the extension of period of research of PhD Student's/research students if & when necessary on specific grounds
- The URC will recommend the disciplinary actions to the Academic Council, as and when necessary.

Tenure of URC:

The tenure of the URC is 3 years with immediate effect or till further order.

Memo. No. ASTU/PhD/I/43/2014 (Pt-III)/6413

Copy to:

- The Secretary to VC for kind information of Hon'ble Vice Chancellor, ASTU
- The Registrar, ASTU for kind information.
- ASTU webmaster to upload in university website.
- Office file

(Academic Registrar)
Date: 13/07/2022

(Academic Registrar)



No. ASTU/PHD/I/43/2014/(Pt.III)2021/187 / 8343

Date: 16/02/2023

**MINUTES OF 15TH MEETING OF UNIVERSITY RESEARCH COMMITTEE (URC)
HELD ON 27TH JANUARY, 2023 AT ASSAM SCIENCE AND TECHNOLOGY
UNIVERSITY**

The 15th Meeting of University Research Committee was commenced at 11 a.m. on 27th January, 2023 (Friday) at Conference Hall ASTU through online/offline mode under the chairmanship of Prof. Narendra S Chaudhari, Vice-Chancellor, ASTU. The following members were present at the meeting.

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|---|--------------------|
| 1. The Vice-Chancellor-ASTU | -Chairman |
| 2. The Registrar, ASTU | - Member |
| 3. The Controller of Examinations, ASTU | - Member |
| 4. The Director, GUIST | - attended online |
| 5. The Principal, JEC | - attended online |
| 6. Prof. AK Gogoi, Retd Prof. IITG | - Member |
| 7. Prof. Sudip Kumar Deb, AEC | - Member |
| 8. Prof. Thuleswar Nath, Principal GIMT | - Member |
| 9. Prof. Rupam Baruah, JEC | - attended online |
| 10. Academic Registrar, ASTU | - Member Secretary |

The Chairman, Prof. Narendra S Choudhari extended warm welcome to all the members of the University Research Committee (URC) and allowed agenda wise discussion. Dr. B.R.Phukan, Academic Registrar, initiated agenda wise discussion as below:

After due deliberation the following resolutions were taken:


No.	Agenda item	Abstract of the Agenda	Resolution No.
1	Confirmation of Minutes of 14 th Meeting of University Research Committee held on 4 th May, 2022	-	URC-15/01/2023: The committee resolved that the minutes of the meeting held on 4 th May, 2022 is confirmed.
2	Review of action taken on the decisions of 14 th Meeting of University Research Committee held on 4 th May, 2022	<ul style="list-style-type: none">• Approval of the minutes of the 13th URC meeting held on 08/12/2022• Approval of the Results (Written Examination) of ASTU- RET 2021-22• Continuation of Guideship After Superannuation• Allocation of Research scholars enrolled for the session 2021-22 (Spring) in the PhD Centre• Enrollment of scholars in PhD Centre for the session 2021-22	URC-15/02/2023: Resolved that, the action taken on the decisions of the 14 th URC held on 4 th May, 2022 is accepted as reported

No.	Agenda item	Abstract of the Agenda	Resolution No.
3	Appraisal of allotment of research scholars in the PhD Centers for the session 2021-22	Total 67 candidates have been admitted so far in AEC, JEC, JIST, AIM and NERIWALM. GIPS and GIMT abstained from taking students. Session will be counted as 2022-23	URC-15/03/2023: Members present noted the information shared
4	Admission to AICTE ADF programme for the session 2022-23	Total four (04) scholars are enrolled under ADF scheme for the session 2022-23	URC-15/04/2023: Members present noted the information shared
5	Appraisal on progress of ASTU research programme	Progress regarding completion of PhD programme by 1 st & 2 nd batch scholars is presented along with formation of Doctoral Research Committee (DRC) of the scholars in the PhD Centres (enrolled for 2018-19 & 2019-20 session)	URC-15/05/2023: Members present noted the information shared
6	Appraisal on award of PhD degree in the 2 nd Convocation held on 19/12/2022	The 2 nd convocation of the Assam Science and Technology University was solemnized on 19 th December 2022 wherein 13 scholars were awarded their degree with due approval of Academic Council.	URC-15/06/2023: Members present noted the information shared
7	Approval of new research guides/ supervisor	<p>The University is in receipt of 14 applications for recognition of research guide/ co-guide. In this regard a committee was constituted for scrutiny of these applications received</p> <p>A. The committee in its report recommended as below: <u>Recommendation for Guideship:</u> 1. Dr. Sasanka Borah, Asstt. Prof, AEC 2. Dr. Apurba Talukdar, Assoc Prof NIPS 3. Dr. Deba Kr Mahanata, Asst. Prof, AEC 4. Dr. Monoj Kumar Deka, Assoc Prof, NIPS 5. Dr. Manash Hazarika, Assoc Prof AEC 6. Dr. Amrita Bose Paul, Asst Prof. AEC <u>Recommendation for Co-Guideship:</u> 1. Dr. Shasanka Sekhar Borkotoky, Asst. Prof. AEC 2. Dr. Neelanjana Bazarbaruah, Asst. Prof, AEC 3. Dr. Bedika Phukan, Asstt. Prof. AEC 4. Dr Nilutpol Sharma Bora, Asst. Prof, NIPS 5. Dr Koushik Nandan Dutta, Assoc Prof NIPS</p> <p>B. Recommendation on four additional (04) applications</p>	URC-15/07/2023: Approved

No.	Agenda item	Abstract of the Agenda	Resolution No.
		<p>received after the submission of above report (A)</p> <p><u>Recommendation for Co -Guide</u></p> <ol style="list-style-type: none"> 1. Dr. Manish Mazumder, NIPS, Mirza 2. Dr Monoj Baruah, ASTU <p><u>Recommendation for Guide</u></p> <ol style="list-style-type: none"> 1. Dr. Priya Dev Goswami, DHSK College, Dibrugarh 2. Dr. Bhaskar Das, DHSK College, Dibrugarh <p>C. Proposal for guideship for non-technical faculty/officers could not be considered in the 13th URC committee meeting held dt 6/12/2021 and deferred.</p> <p><u>Approval for Co-Guide</u></p> <ol style="list-style-type: none"> 1. Dr. M. Mathiyazhagan, Asst. Professor, Silapathar Science College 2. Dr. Bipul Rabha, Technical Officer-B, Defense Research Laboratory, Tezpur 3. Dr. Rupamjyoti Nath, BBEC, Asstt. Professor 4. Dr. Debajyoti Goswami, Finance & Accounts Officer, ASTU <p><u>Approval for Guide</u></p> <ol style="list-style-type: none"> 1. Dr. Navajyoti Choudhury Associate Professor, Pub Kamrup College 2. Dr. Manash Barthakur, Associate Professor, Pub Kamrup College 3. Dr. Satya Ranjan Sarma, Senior Scientist, Toklai Tea Research Institute 	
8	Change of guide of research scholar Mr. Balen Saharia	In place of Dr. Gouranga Das, who is already retired from his services Dr. Dipankar Saha, Associate Professor, GIPS is proposed as research guide for Mr. Bolen Saharia	URC-15/08/2023: Approved
9	Introduction of MOOCs courses as part of the credit requirements for the PhD programme	<p>As per recommendations of UGC (Minimum Standards and Procedures for Award of Ph.D. Degree) Regulations, 2022 Clause-9, it is proposed as below:</p> <ul style="list-style-type: none"> • Implementation of UGC recognized MOOCs courses for PhD course work as part of credit requirement 	<p>URC-15/09/2023: Hon'ble members noted the information shared and approved as below:</p> <ul style="list-style-type: none"> • To introduce MOOCs courses as part of the credit requirements for the PhD programme. The PhD Centre (s) shall obtain prior approval from ASTU for such online courses based on the

No.	Agenda item	Abstract of the Agenda	Resolution No.
		<ul style="list-style-type: none"> All Ph.D. scholars, irrespective of discipline, shall be required to train in teaching/education/pedagogy/ writing related to their chosen Ph.D. subject during their doctoral period. Ph.D. scholars may also be assigned 4-6 hours per week of teaching/research assistantship for conducting tutorial or laboratory work and evaluation 	<p>courses based on the recommendation of Doctoral Research Committee (DRC).</p> <ul style="list-style-type: none"> Approved
10	Maximum duration for completion of the PhD programme	As per recommendations of UGC (Minimum Standards and Procedures for Award of Ph.D. Degree) Regulations, 2022 Clause No. 4(2), it is proposed to grant extension in the duration for completion of doctoral research programme in exceptional circumstances with an additional two (2) years through a process of re-registration on approval of student's DRC.	URC-15/10/2023: Members present noted the information shared and recommend to implement the same under exceptional cases.
11	Extension of duration of PhD research programme for Mr. Bijuphukan Bhagawati	URC in its 13 th meeting vide Resolution No.URC-13/05/2021 extended 01- year duration to Mr. Bijuphukan Bhagawati, 1 st batch scholar under ASTU. In this regard Student's DRC submitted progress presentation report of the scholar and recommended for 6 months extension since the scholar couldn't complete his research within one (01) additional year of extension. In view of above, it is proposed to grant additional 01- year duration through the process of re-registration.	URC-15/11/2023: Granted additional for 01-year duration to the scholar through the process of re-registration.
12	Recognition of NIPS as PhD Research Centre	A committee visited NIPS, Mirza on December, 2022 for recognition of the institute as PhD research center under ASTU. The committee on examination of the research infrastructure, manpower etc. recommended for allotment of research scholars in NIPS to carry out PhD programme in pharmacy under ASTU from the academic session 2022-23	URC-15/12/2023: Approved NIPS as PhD Center in the discipline of Pharmacy under ASTU for allotment of research scholars from the academic session 2022-23

No.	Agenda item	Abstract of the Agenda	Resolution No.
13	Any other matter with permission of the Chair	<p>1. GIPS and GIMT abstained from enrolment of research scholar into Phd programme from the session 2021-22.</p> <p>2. Discontinuation of PhD programme by the following scholars as recommended by Guide / Principal as below: -Mr. Jayanta Kishore Debnath -Mr. Fulchan Ali Following student has joined in IITG-PhD programme - Mr. Rajib Das</p> <p>3. Conducted visit to Assam Engineering College for examination of department/ centre for PhD research programme dated 8th December, 2022. The committee recommended PhD programme for following departments: 1) Dept of Civil Engineering 2) Dept of Electrical Engineering 3) Dept of Mechanical Engineering 4) Dept of Chemical Engineering 5) Dept of Computer Application 6) Dept of Chemistry The committee not recommended PhD Programme for the following department: 1) Dept of Computer Science</p>	<p>(URC-15/13/2022) Noted the information shared</p> <p>Approved</p> <p>Approved</p>


(Member Secretary-URC/Academic Registrar)

Memo No. ASTU/PHD/I/43/2014/(Pt.III)2021/187

Date:16/02/2023

Copy to: (1) Secy to VC for Kind information of hon'ble Vice Chancellor, ASTU
(2) All members
(3) Office file


(Member Secretary-URC/Academic Registrar)



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Website: www.astu.ac.in

No. ASTU/PHD/I/43/2014/(Pt.III)2021/187 /11789

Date: 12/12/2023

MINUTES OF 16th MEETING OF UNIVERSITY RESEARCH COMMITTEE (URC) HELD ON 23rd NOVEMBER, 2023 AT ASSAM SCIENCE AND TECHNOLOGY UNIVERSITY

The 16th Meeting of University Research Committee was commenced at 11 a.m. on 23rd November (Thursday), 2023 at Conference Hall ASTU through online/offline mode under the chairmanship of Prof. Narendra S Chaudhari, Vice-Chancellor, ASTU. The following members were present in the meeting.

- | | |
|-------------------------------|--------------------|
| 1. The Vice-Chancellor-ASTU | -Chairman |
| 2. The Registrar, ASTU | - Member |
| 3. The Principal, AEC | - Member |
| 4. The Principal, JEC | - attended online |
| 5. Prof. Sudip Kumar Deb, AEC | - Member |
| 6. Prof. Rupam Baruah, JEC | - attended online |
| 7. Academic Registrar, ASTU | - Member Secretary |

The Chairman, Prof. Narendra S Choudhari extended warm welcome to all the members of the University Research Committee (URC) and allowed agenda wise discussion. Academic Registrar, initiated agenda wise discussion as below:

After due deliberation the following resolutions were taken:

No.	Agenda item	Abstract of the Agenda	Resolution No.
1	Confirmation of Minutes of 15 th Meeting of University Research Committee held on 27/01/2023	-	URC-16/01/2023: The committee resolved that the minutes of the meeting held on 27/01/2023 is confirmed.
2	Review of action taken on the decisions of 15 th Meeting of University Research Committee held on 27/01/2023	<ul style="list-style-type: none">• Confirmation of Minutes of 14th Meeting of University Research Committee held on 4th May, 2022• Appraisal of allotment of research scholars in the PhD Centers for the session 2021-22• Admission to AICTE ADF programme for the session 2022-23• Appraisal on progress of ASTU research programme• Appraisal on award of PhD degree in the 2nd Convocation held on 19/12/2022• Approval of new research guides/ supervisor• Change of guide of research scholar Mr. Balen Saharia	URC-16/02/2023: Resolved that, the action taken on the decisions of the 15 th URC held on 27/01/2023 is accepted as reported

No.	Agenda item	Abstract of the Agenda	Resolution No.
		<ul style="list-style-type: none"> • Introduction of MOOCs courses as part of the credit requirements for the PhD programme • Maximum duration for completion of the PhD programme • Extension of duration of PhD research programme for Mr. Bijuphukan Bhagawati • Recognition of NIPS as PhD Research Centre 	
3	Approval of new research guides/supervisor	<p>The University is in receipt of 48 no. of applications for recognition of research guide/co-guide. In this regard a committee was constituted for scrutiny of these applications received</p> <p>The committee in its report recommended as below: <u>Recommended for Guideship:</u></p> <ol style="list-style-type: none"> 1. Dr. Pabitra Sarmah 2. Dr. Jitu Gogoi 3. Dr. Kamalesh Kumar Pandit 4. Dr. Dhrubajyoti Baruah 5. Dr. Karabi Goswami 6. Dr. Sonali Biswas 7. Dr. M. Mathiyazhagan 8. Dr. Manjuri Hazarika 9. Dr. Suparna Sengupta Pal 10. Dr. Bappaditya Kanrat 11. Shobhit Kumar Singh 12. Dr. Mridul Sarmah 13. Dr. Harisadhan Malakar 14. Dr. Jintu Dutta 15. Dr. Raktim Paul 16. Dr. Ibrahim Kaleel 17. Dr. Santanu Sabhapondit 18. Dr. Piw Das 19. Dr. Tupu Barman 20. Dr. Sangeeta Borchetia 21. Dr. Gautam Handique 22. Dr. Pritam Chowdhury 23. Dr. Podma Pollov Sarmah 24. Dr. Somnath Roy 25. Dr. Abhay K. Pandey 26. Dr. Biplab Adhikary 27. Dr. Prabhat Pramanik 28. Dr. Bhabesh Deka 29. Dr. Pradeep Kumar Patel 30. Dr. Tapan Das 31. Dr. Alakananda Baruah 32. Dr. Homeswar Kalita 33. Dr. Rafique Uddin Ahmed 	<p>URC-16/03/2023:</p> <p>Approved</p>

No.	Agenda item	Abstract of the Agenda	Resolution No.
		34. Dr. Jonali Sarma 35. Dr. Kavita Gaggar 36. Dr. Ruchi Todi 37. Dr. Sumee Dastidar 38. Dr. Dhriti Das 39. Dr. Nilutpal Sharma Bora <u>Recommended for Co-Guideship:</u> 1. Dr. Ranjit Saikia 2. Dr. Mridusmita Sharma 3. Dr. Manash Bhuyan 4. Dr. Devarshi Kashyap 5. Dr. Ajanto Kumar Hazarika	
4	Adoption of PhD Regulation 2023 as per UGC (Minimum Standards and Procedure for Award of PhD) 2022	The draft of the PhD Regulation 2023 prepared in principle with UGC (Minimum Standards and Procedure for Award of PhD Regulation) 2022 is placed for approval of the URC	URC-16/04/2023: Approved the PhD Regulation
5	Admission to PhD programme for the session 2023-24	The University issued advertisement for enrollment of scholars in the recognized departments /disciplines in all seven (07) PhD Centre(s) under ASTU for the session 2023-24. The ASTU-RET 2023-24 examination is proposed to be held within December, 2023.	URC-16/05/2023: Members present noted the information shared and approved
6	Rectification of specialisation of PhD programme in the discipline of Computer Science and Engineering	The CSE scholars requested the university to consider Computer Science and Engineering as their specialisation in research leading to Computer Application. The matter is placed to decide which branch of Computer application can be considered as Computer Science and Engineering.	URC-16/06/2023: Hon'ble members recommended that Computer Science and Engineering and Computer Application are two separate field of research and hence both the disciplines are to be considered separately for research leading to award of PhD Degree.
7	Extension of duration of PhD research programme for Mr. Bijuphukan Bhagawati	The URC in its 15 th meeting approved to extend additional 01-year duration as per UGC Regulation 2022 Clause No. 4(2) through the process of re-registration. In view of above, Office Order issued dated 23/02/2023 granting extension of one (01) year additional time over the prescribed maximum duration subject to the condition that the	URC-16/07/2023: The hon'ble members unanimously recommended that no further extension is to be allowed to Mr. Bijuphukan Bhagabati to continue his research

No.	Agenda item	Abstract of the Agenda	Resolution No.
		scholar shall complete all the requirements for PhD degree, and shall submit his thesis by 12/11/2023. No further extension of time will be granted under any circumstances.	
8	Recognition of the institute/ College as PhD Research centre under ASTU	<p>The committee constituted vide office Order dt.19/10/2023 conducted visit to Tocklai Tea Research Institute, Jorhat on 25th October, 2023 and DHSK College Dibrugarh on 26/10/2023 and recommend as below:</p> <p><u>Tocklai Tea Research Institute, (TTRI), Jorhat</u> TTRC is recommended as PhD research Centre for the following Department: Chemistry Life Science Engineering Sciences <u>DHSK College Dibrugarh</u> DHSK College Dibrugarh is recommended as PhD research Centre for the following Department: Anthropology Mathematics</p>	URC-16/08/2023: Approved
9	Credit Transfer of PhD Couse work for Mr. Sabikur Rahman research scholar, PhD Centre-JIST	Exemption of course requirement for Mr. Sabikur Rahman, research scholar, JIST recommended by the Doctoral committee of the scholar is placed for approval of the URC	URC-16/09/2023: Approved
10	Any other matter with permission of the Chair	<p>a. Conducted visit to Assam Institute of Management dt. 13/02/2023 and recommended PhD programme for the following department: Business Administration</p> <p>b. Conducted visit to Jorhat Engineering College and Jorhat Institute of Management and Technology on 27/03/2023.</p> <p>Recommendation of the committee <u>Jorhat engineering College</u> Deptt. of Electrical Engineering Deptt of Civil Engineering Deptt of CSE and MCA Deptt of Mechanical Engineerign</p>	<p>URC-16/10/2023: Approved</p> <p>Approved</p>

No.	Agenda item	Abstract of the Agenda	Resolution No.
		<u>Jorhat Institute of Management and Technology</u> Deptt. of Physics Deptt. of Chemistry Deptt. of Mathematics c. Review of University Fee structure, PhD Programme Existing fee structure for the PhD centre of the university is placed for review and approval of the Finance Committee.	Proposed fee structure for the PhD centre of the university is accepted.

Nur

(Member Secretary-URC/Academic Registrar)

Memo No. ASTU/PHD/I/43/2014/(Pt.III)2021/187

Date: 01/12/2023

Copy to:

- (1) Secy to VC for Kind information of hon'ble Vice Chancellor, ASTU
- (2) All members
- (3) Office file

Nur

(Member Secretary-URC/Academic Registrar)