
TAC Updates

Annual NOC meeting - 2023
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LEARN
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As the TAC Engineer....

- ❖ Providing Technical Assistance for those who need
- ❖ Maintain services
 - LIAF
 - EduVPN
 - TAC service
 - Indico
 - Eduroam
 - Zoom support if needed
 - VCR support if needed
- ❖ Providing updates to working groups behalf of LEARN

Those are common tasks



LEARN Identity Access Federation (LIAF)

Identity Access Federation for R&E Institutes of Sri Lanka

LIAF

- 54 IDPs
- 12 SPs
- Currently announces 36 IDP's to eduGAIN (35 IDPs and 1 SP)

Organized another training session for 55 admins/engineers from
LEARN members on March 2023.
But only 32 there

IAM workshop – March 2023



Identity Access Management Campus Essentials

27th to 31st March 2023

Let's Go And Check IDP updates

Why we should update --> <https://www.unicon.net/insights/blogs/why-upgrade-to-shibboleth-idp-version-4>

With updated IDP

- LEARN
- Faculty of Agriculture, University of Ruhuna
- Faculty of Engineering, University of Ruhuna
- Faculty of Technology, University of Ruhuna
- University of Ruhuna (Wellamadama Site)
- Postgraduate Institute of Agriculture (PGIA)
- PGIS
- University of Jaffna
- Trincomalee Campus, Eastern University of Sri Lanka
- National Institute of Fundamental Studies(NIFS)
- University of Vauniya

NO UPDATE Loooooo.....ng list.....

- Advanced Technological Institute - Batticaloa
- Advanced Technological Institute - Kegalle
- Ampara Advance Technological Institute
- Arthur C Clarke Institute for Modern Technologies
- Advanced Technological Institute - Jaffna (ATI-Jaffna)
- Eastern University Sri Lanka
- Faculty of Medicine, University of Ruhuna
- Gampaha Wickramarachchi Ayurveda Institute, University of Kelaniya
- Institute of Chemistry Ceylon(ICHEMC)
- Industrial Technology Institute - Sri Lanka
- Institute of Biochemistry, Molecular Biology and Biotechnology – UoC
- General Sir John Kotelawala Defence University
- Ministry of Higher Education
- National Institute of Education
- National Engineering Research and Development Centre
- Ocean University Sri Lanka
- Postgraduate Institute of Medicine
- Postgraduate Institute of Science
- Rajarata University of Sri Lanka
- Sabaragamuwa University of Sri Lanka

Wait...
There's More....



NO UPDATE Looooo.....ng list.....

- South Eastern University of Sri Lanka
- Sri Lanka Institute of Advanced Technological Education
- SLTC - Sri Lanka Technological Campus
- Sri Lanka-German Training Institute
- Swami Vipulananda Institute of Aesthetic Studies(SVIAS), Eastern University, Sri Lanka
- The Open University of Sri Lanka
- University Grants Commission
- University of Colombo School of Computing
- University of Colombo - Sri Lanka
- University of Kelaniya - Sri Lanka
- University of Moratuwa
- University of Peradeniya
- University of Sri Jayewardenepura
- University of the Visual and Performing Arts
- University of Vavuniya
- University of Vocational Technology
- Uva Wellassa University Sri Lanka
- Wayamba University of Sri Lanka - Kuliypitiya Premises
- Institute of Technology, University of Moratuwa

There is a to-do list...

- IDP version 5
- Multifactor authentication implementation in idp
- Let's wifi portal for eduroam
- Idp-as-a-service
- Research Paper database with collaboration with NSF

Challenges...

- Lack of international services used by Academics/ Researches except for some of the Library services
- Lack of trust among engineers (even within the same institutes) on sharing identity information
- Lack of Campus Identity systems in some institutes

Some Requests From My End....

- ❖ Use testbeds
- ❖ Share knowledge

Thank you