



केन्द्रीय उच्च तिब्बती शिक्षा संस्थान
 དབུས་བོད་ཀྱི་གཙུག་ལག་སློབ་གཉེར་ཁང་།
 Central Institute of Higher Tibetan Studies



FACULTY CV (Resume)

Name: Ojas Shandilya
Designation: System Manager (ICT)-(Contractual)
Section: Computer Section
Department: SHANTARAKSHIT LIBRARY
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Educational Qualifications			
Qualification	Title / Course	University	Year
Graduate	B.Tech: Computer Science and Engineering (Honours)	Rajasthan Technical University, Kota, Rajasthan	2014
Postgraduate	MA, Public Administration	Indira Gandhi National Open University, New Delhi	2020

Career Profile		
Work Experience in years	Area of specialization	Tasks
5 Years,8 Months (2014-2015) and (2017-till date)	Software Development, Security Testing, Hardware, Networks, Database	Software development, ICICI Prudential (Security Testing), CIHTS Website, Different ERPs Different government portals: LIMBS, Ouriginal, GLIS, PFMS, UGC UAM Portal, etc.
Teaching Experience in years	Area of specialization	Courses and Subjects taught
5 years (2017-till date)	Software Development, Security Testing, Hardware, Networks, Database	<ol style="list-style-type: none"> Computer Fundamental: Overview of Computer/ Information Technology, Computer Organization, Computer Software and Operating System, MS- Windows, MS – Word, MS-Excel, MS – PowerPoint. Internet, HTML and E-Commerce: Data Communication and Networking Concept, Efficient Internet Use for Data Transfer and Information Retrieval, Domain Name Concept, Internet Addressing and URLs, Web Page Design using HTML, E-

		<p>Commerce and E-Business – (Overview).</p> <p>3. Database Management: Introduction to Business Data Processing, Database and its Efficient Handling, Principle and Techniques of Programming, Visual FoxPro/ MySQL as a Database Management Package. Storing and Retrieving the Data.</p> <p>4. Development of algorithms for solving a problem, Overview of 'C' Language, Implementation of Algorithm in 'C' Language. Use of "Conditionals & Loops", Arrays, Functions, Structures & Unions and Pointers in 'C' Language, Handling Data File in 'C'.</p>
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Projects	
1.	E- Resource Technology – Remote Project from SOAIS. Technologies - Virtual machine concept, Vagrant. Description – Helping SOAIS: Enterprise IT Solutions in leveraging the edx.org open source learning platform from MIT to be used inside the company as a companywide skill development learning environment.
2.	Captura - Android Camera Application
3.	ICICI Prudential – Security Testing (Tata Consultancy Services)
4.	Website – Handling and Maintenance (Central Institute of Higher Tibetan Studies)

TECHNICAL TRAININGS/ WORKSHOPS		
S.No.	Topic	Organisation/ Organiser
1.	Initial Learning Program	Tata Consultancy Services, Official Training
2.	Core Java	Spiral Institute of Technology (ISO certified)
3.	Workshop on Cyber Crime Investigation and Forensics	Data 64
4.	Training programme on Plagiarism Detection Software	DAVV Indore and INFLIBNET Centre Gandhinagar
5.	Cyber Security Technologies & Applications (CSTA - 2022)	IIIT Gwalior
6.	PL 300- Microsoft Power BI Data Analyst	Cloud That

Research Guided
NA

Designing of MOOCs
NA

Membership
NA

Invited/Special Lectures
NA

Staff Development Programmes: Attended and Organised	
Induction Programme (Attended)	1. 30th January 2019 – 28th February, 2019 organized by Centre for Teacher Education, CIHTS.
Refresher Course (Attended)	NONE
UGC-Faculty Improvement/Development Programmes (Attended)	NONE
Faculty Exchange Programmes	NONE
Workshops (Attended)	<ol style="list-style-type: none"> 1. Northern India M.S.M.E. MEET – 2011, Jaipur. 2. N.C.E.T.C.E. conference by IEEE (2011). 3. Rajbhasha Saptaah Samaaroh (2018). 4. National Workshop Massive Open Online Courses (2019) 5. Rajbhasha Saptaah Samaroh (2019). 6. Rajbhasha Saptaah Samaroh (2021). 7. Role of Teacher in Restructuring the Nation, 2021 organised by The Institute of Electronics and Telecommunication Engineers Bhopal, Bhopal.
Organized Talks/Symposium/Guest Lectures/Conferences/Seminar	<ol style="list-style-type: none"> 1. 3rd International Conference on Indian Medicine 2018, CIHTS. (Organizing member) 2. National Workshop on Yog and Mental Health 2021, (Coordinator IT Cell)
Government Quizzes Participation	<ol style="list-style-type: none"> 1. International Forensic Sciences: Forensic Science Quiz by W.H.O. 2. Dekho Apna Desh Part-1, Ministry of Tourism 3. Dekho Apna Desh Part-2, Ministry of Tourism 4. Dekho Apna Desh The Ancient City “Ayodhya”, Ministry of Tourism 5. Seva, Sushasan, Garib Kalyan Mahaquiz, MYGOV, Ministry of Electronics and Information Technology, Govt. of India. 6. Water Quiz 2.0 conducted as part of “Jal Shakti Abhiyan: Catch the Rain”, National Water Mission. 7. Yog se Ayu Quiz, All India Institute of Ayurveda. 8. Yoga and Naturopathy Quiz 9. Cyber Security – Operational Technology 10. Quiz on Social Engineering Security 11. Quiz on Mobile Security 12. Quiz on Cyber Offences 13. Quiz on Online Gaming Security 14. Quiz on Social Networking Security

Paper Presented at National and International Conferences	
NA	

Other Responsibilities at University Level	<ol style="list-style-type: none"> 1. Course - Coordinator- CCA/DCA Course 2. Member – Website Committee 3. Coordinating Staff – Committee for detailed SSR analysis. 4. Government Portals – LIMBS, GLIS, Ouriginal, UGC-UAMP 5. Software/ Hardware related issues. 6. Google Workspace - Email IDs for staff and Students.
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Consultancy	NONE
Extension Activities	NONE

Awards	<ol style="list-style-type: none">1. Rajbhasha Debate Competition 2018 (1st Prize).2. Rajbhasha Debate Competition 2021 (1st Prize).3. Rajbhasha Quiz Competition 2021 (2nd Prize).4. Rajbhasha Debate Competition 2022 (1st Prize).5. Rajbhasha Quiz Competition 2022 (1st Prize).
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