PRIFYSGOL CYMRU
Y Drindod Dewi Sant
UNIVERSITY OF WALES
Trinity Saint David
SWANSEA - ABERTAWE

Applied Computing

Wales Institute of Science and Art (WISA)

Advanced Cybersecurity (ACCB6000)

Lab 4: Lets go F(ph)ishing

Part 2

Note:

This task needs to be done independently and ethically to understand the vulnerabilities and to practice good will. Like from our previous classes, without any intention to cause negative impacts.

Scenario 1: There is a company with the name SNR Business Solutions which is running a project called Puducherry this weekend. This company is located in Puducherry, India.

Scenario 2: There is a company with the name Usha Amma Educational Society which is located in Puducherry, India.

Select any one scenario and do a footprinting exercise using passive information gathering (without tampering or attempting to make unauthorized access into the Company) and collect the available Information.

Based on the available information write a report to the CEO of the company stating the possible vulnerabilities/ weak points you have identified. OR list out all the information gathered by you. (Report Limit Minimum 250 Words)

Collecting information about the Management/ Head/ Team of the Organisation.

Collecting information about their business details of the Organisation.

Collecting information about their location (address/ phone numbers/ email ids) of the Organisation.

Collecting information about their Infrastructure (IT, Domain Names, Year of Start, Financial Information etc) of the Organisation.

How many stars did you manage to collect? (Paste your stars here)

The Usha Amma Educational Society has many points of information online, and each one is a potential entry point for a hacker. For example one of the executive members has a public linkedin account - https://www.linkedin.com/in/natwar-sharma-07831271/ which could be used to contact him, install malware on his machine which would give entry to the company network next time he uses his laptop there. The same for social engineering scams using the company's email address.

There is a photo and a map online, so someone that wanted to gain physical entry could find them and allow remote access for future.

Here is a list of information available to anyone online:

- **Management:** Dr. B. R. Ambedkar.

Founder: Late Shri Prem Babu Gupta

Vice Chairman: Vipin Agrawal

Trust Board:

Shri Yogesh Gupta – Chairman

Shri Vipin Agarwal – Vice-Chairman

Shri Narendra Kumar- Secretary

Shri Ashok Shivhare – Joint Secretary

Smt Shalini Gupta– Treasurer

Smt. Renu Gupta – Executive member

Smt pushpa Devi Jain – Executive Member

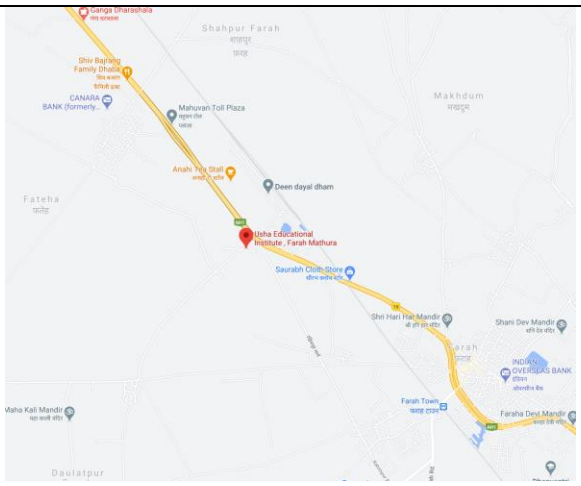
Shri Natwar Sharma – Executive Member

- **Business Details:** What are its hours of operation ? - The establishment is functional 24 hours a day, 7 days a week

It is one of the leading businesses in the Tally Training Institutes. Also known for Language Classes For English, Computer Training Institutes, Language Classes For English Conversation, Tally Training Institutes, Language Classes, Photo Shop Training Institutes, Computer Software Training Institutes, Computer Training Institutes For Java and much more

- **Location (address/ phone numbers/ email ids) of the Organisation:** No D 8 A, 4th Cross Street, Saram, Pondicherry - 605013, Behind Annamalai Hotel, Sathya Nagar

- Usha Educational Institute
- NH-2, Farah, Mathura,
- U.P., India
- Telefax: +91-0565-2961374
- Mobile: +91-9368050544, 9359429013, 9359429014
- E-mail: info@ushaeducationalinstitute..com
- Website: http://ushaeducationalinstitute.com/



Nearest Railway Station: Agra Railway Station

Nearest Airport: IGI International Airport

Facilities Available: Library Computer Lab Gym

Infrastructure (IT, Domain Names, Year of Start, Financial Information etc)

Domain name: ushaeducationalinstitute