

M.V.P. Samaj's KarmaveerKakasahebWagh Art's, Science andCommerce College,Pimpalgaon (B)

Tal: Niphad, Dist: Nashik

Cyber Security Audit Report 2012-2018



Cyber Security Audit Report

About the College:

K. K. Wagh Arts, Science & Commerce College, established in 1968, is nestled in Pimpalgaon around 35 kms away from Nashik city. The college is affiliated to Savitribai Phule Pune University. It is one of the most sought after colleges under the aegis of Maratha Vidya Prasarak Samaj. The institution with all the amenities of an urban college creates a congenial environment for education, research and extra-curricular activities.

The motto of MVP, Well being *of the masses* is abided by the college in each and every plan chalked out for students. Hence, the college too has designed its vision and mission statement to fulfill the motto of the college.

The college is located in rural and hinterland region of North Maharashtra. The region is one of the most opulent regions and best agro-horticultural-industrial-commercial zones of India renowned for its grape, sugarcane and vegetable cultivation, export and upcoming agro-processing industry. There is well-knit web of co-operative institutes and sugar industries around Pimpalgaon. Obviously the needs, requirements and aspirations of the students and human resource requirements of employers vary widely.

In order to fulfill these needs, requirements and aspirations, the college has introduced both Under Graduate and Post Graduate courses in all major subjects. As the demand for courses in Computer Science has increased, we have also started B. Sc and M. Sc in Computer Science. All departments and offices are provided with computers with 24 hrs internet facility. Hence, there is need to conduct Cyber Security Audit to keep the college away from cyber security threats.

Introduction:

Cyber security means the protection of internet-connected systems, including hardware, software and data from cyber attacks. Computing Security comprises cyber security and physical security -- both are used by enterprises to protect against unauthorized access to data centers and other computerized systems. Information security, which is designed to maintain the confidentiality, integrity and availability of data, is a subset of cyber security. Effective cyber security reduces the risk of cyber attacks, and protects organizations and individuals from the unauthorized exploitation of systems, networks and technologies.

Many Institutions are unclear about the ways in which they're vulnerable, and <u>as many as 50%</u> mistakenly think they're not a viable target. In fact, all Internet-facing organisations are at risk of attack. And it's not a question of if you'll be attacked, but when you'll be attacked. The majority of cyber attacks are automated and indiscriminate, exploiting known vulnerabilities rather than targeting specific organisations. The institution could be being breached right now and there is no awareness. Hence, there is need to conduct Cyber Security Audit.

The Cyber Security Audit of the College is conducted to assess the effectiveness of privacy and security controls with a focus on identifying practices that improve the security of information, software and hardware. This report summarizes the cyber security risks identified from the audit.

Audit Objectives:

The objectives of the Cyber Security Audit are as follows:

- To provide management with an assessment of the Institution's cyber security policies and procedures and their operating effectiveness.
- To identify internal control and regulatory deficiencies that could put the Institution at risk.
- To ensure the compliance of all sensitive information and goods with the efficiency and effectiveness of the Security Program.
- To make employees of the institution about the cyber security threats.
- To find out lacunas in the implementation of cyber security measures.
- To identify the threats to cyber security.
- To find out how securely the employees make of use of computing facilities.

Scope of the Audit:

The scope of a cyber security audit includes:

- Data security policies relating to the network, database and applications in place.
- Data loss prevention measures deployed.
- Effective network access controls implemented.
- Detection/prevention systems deployed.
- Security controls established (physical and logical).
- Incident response program implemented.
- Breaches and violations of security and other security-related incidents.
- Protection measures taken for external communications.

| Sr. No. | Department | Computer | Laptop | Printer | Projector | UPS | Batteries | Smart Board |
|------------|--------------|----------|--------|---------|-----------|-----|-----------|----------------|
| 1. | Physics | 10 | 00 | 01 | 01 | 01 | 00 | 00 |
| 2. | Electronics | 08 | 00 | 02 | 01 | 01 | 30 | 00 |
| 3. | Chemistry | 03 | 01 | 02 | 01 | 01 | 00 | 00 |
| 4. | Botany | 01 | 00 | 01 | 01 | 01 | 00 | 00 |
| 5. | Zoology | 01 | 00 | 01 | 00 | 00 | 00 | 00 |
| 6. | Microbiology | 01 | 00 | 01 | 00 | 01 | 00 | 00 |
| 7. | Mathematics | 01 | 00 | 00 | 00 | 00 | 00 | 00 |
| 8. | Computer | 38 | 01 | 02 | 01 | 01 | 14 | 00 |
| | Science | | | | | | | |
| 9. | Marathi | 01 | 00 | 01 | 00 | 00 | 00 | 00 |
| 10. | English | 02 | 00 | 01 | 00 | 00 | 00 | 00 |
| 11. | Hindi | 01 | 00 | 00 | 00 | 00 | 00 | 00 |
| 12. | Economics | 01 | 01 | 01 | 00 | 00 | 00 | 00 |
| 13. | Commerce | 01 | 00 | 00 | 00 | 00 | 00 | 00 |
| 14. | Politics | 01 | 00 | 01 | 00 | 00 | 00 | 00 |
| 15. | History | 01 | 00 | 01 | 00 | 00 | 00 | 00 |
| 16. | Geography | 01 | 00 | 01 | 00 | 01 | 00 | 00 |
| 17. | Psychology | 01 | 00 | 00 | 00 | 00 | 00 | 00 |
| 18. | Physical | 01 | 00 | 00 | 00 | 00 | 00 | 00 |
| | Education | | | | | | | |
| 19. | Library | 11 | 00 | 04 | 00 | 01 | 00 | 00 |
| 20. | Office | 12 | 01 | 10 | 00 | 01 | 14 | 00 |
| | Total | 97 | 05 | 30 | 05 | 09 | 58 | 02 |

The details of the Computer Equipment facility are as follows:

Various Security Levels

1. Physical Security:

In the physical security aspects, the Institution has provided computing and internet facilities to every department. The respective departments are asked to maintain a register for entering details of internet usage by students and faculty members. A documented policy for physical access to technology resources, including who can be authorized access to restricted or sensitive areas, has been established; and keys to access restricted areas are controlled and properly monitored.

Formally document responsibility for physical protection of technology resources has been assigned. Policies and procedures to effectively restrict physical access are developed.

Our whole college campus is covered under CCTV surveillance for continuously monitoring all activities of students and faculty members.

In our college each department have separate peon, who controls and monitors the activities of students. Outside secondary devices are restricted to use in department. They are allowed to use only after taking prior permission and after performing proper virus scanning. Outsiders are not allowed to enter in office premises and departments.

2. Authentication Procedures

Operating System Level Check:

We have created user name and passwords for each and every computer system so that unauthorized person unable to access that computer system.

Software System Level Check:

Software's used for college administration like admission system, accounting system, library systems are protected with their own user name and password. They are maintained by corresponding office bearers. Examination department system is handled and monitored by only authorized person such as CEO of the college.

3. Virus Protection

We have installed quick heal antivirus program on all the system to protect systems from malware, viruses, Trojans etc. External devices like pen drives are scanned automatically after connecting to computer. Some sites like facebook, instagram, movie downloading sites are blocked using the Parental Control facility provided by Quick Heal Antivirus software.

4. Security Awareness Program

We have conducted cyber security awareness lectures for commerce, arts and science PG level students and also teachers who desire to acquire knowledge are allowed to attend.

Besides, we have signed an MOU with **Quick Heal Foundation**. As per the terms of the MOU, the college students participated in Cyber Awareness Program for Schools and Jr. Colleges of Niphad, Dindori Tehsil (Taluka).

Member of Quick Heal Foundation, Pune Ms. Sughanda Dani(Executive CSR, Quick Heal Foundation) shown interest in signing MOU with Computer Science department and ready to give benefits for Earn & Learn Scheme to our students. Under **Cyber Awareness Literacy Cell (CALC)**, 20 students participated; they have visited 27 schools & given 55 presentations to 10654 students. After successful completion of Earn & Learn Scheme activity Quick Heal Foundation give an amount of Rs.62,500/- to our college (2500 for per student) and also issued appreciation letter and certificates.

<u>Audit Team</u> Prof. Rajesh V. Nikam, Chairman Prof. Somanath A. Wankhede Miss. A. M. Gaikhe Miss. M. M. Wagh Prof. V. S. Jadhav

Questionnaires



M.V.P's, K.K. Wagh Arts, Science& Commerce College, Pimpalgaon(B) Departmental Form About Computer Usage Information For Cyber Security Audit

| 1) | Department: |
|----|-------------|
|----|-------------|

- 4) No. of computers in department: ______ 5) Is UPS Available? (YES/NO)
- 6) No. of computers on which internet facility is available:
- 7) Do all computers have user ID's and passwords? (YES/NO)
- 8) Are your PC's protected from unauthorized access? (YES/NO)
- 9) Antivirus available?: (YES/NO) _____7) Expiration date of antivirus :
- 8) Operating system installed on computer:
- 9) Software's used on computer:
 1. ______2.____
- 3.
 4

 10) Computer
 4

 configuration:MANUFACTURER:
 MODEL:

 PROCESSOR:
 R

 AM:
 GB

(*If, more computers with different computer configuration available. give information on a separate sheet*)

11) Internet usage record is maintained in department or not? (YES/NO)

| 12 |) Pen | drives | are | used | in | department? | (YES/NO) |) |
|----|-------|--------|-----|------|----|-------------|----------|---|
|----|-------|--------|-----|------|----|-------------|----------|---|

13) Do you scan your pen drive before using? (YES/NO)_____

14) Do you take regular backups of your important data? (YES/NO)

15) Are you aware about cyber security? (YES/NO)

16) Suggestions:

Signature of HOD



M.V.P's, K.K. Wagh Arts, Science& Commerce College, Pimpalgaon(B) Individual Teacher Form About Cyber Security Awareness

| 1. | Name of Teacher: |
|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2. | Name of Department: |
| 3. | Are you using computer in college? (YES/NO): |
| 4. | Are you using internet on computer in the college? (YES/NO): |
| 5. | For which purpose are you using internet in college? |
| 6. | E-content E-commerce Social sites YouTube Net Banking Entertainment Trading Do you use safe browser for web browsing? (YES/NO): |
| 7. | Is there desktop or laptop available at your home? (YES/NO): |
| 8. | If desktop or laptop is available, antivirus is installed or not? (YES/NO): |
| 9. | Which antivirus is installed? |
| 10 | Do you share information about your User ID and Password to others? (YES/NO): |
| 11 | If yes, are you aware of the consequences of misuse of data? (YES/NO): |
| 12 | . Do you take regular backups of your personal important data? (YES/NO): |
| 13 | Do you remove unnecessary data from your PC's? (YES/NO): |
| 14 | Are you aware about cyber security threats? (YES/NO): |
| 15 | Suggestions: |
| | |

SIGN OF TEACHER

M.V.P's, K.K. Wagh Arts, Science& Commerce College, Pimpalgaon (B) Departmental Computer Usage Information For Cyber Security Audit <u>Analysis of the Questionnaire</u>

| Sr. No | Dept | No. of Tea che rs | Using Intern et | No. of comput er | Is UPS Availa ble | Interne t facility availab le | User Id Passw ord | Protected unauthori zed access | Antivi rus Availa ble | Expirat ion date | Opera ting syste m | Software used | Configuration | Internet record | Pen drive used | Scan pen drive | Regu lar back up | Aware about cyber security | sugges tion |
|-----------|-----------------|-------------------------------|-----------------------|------------------------|-------------------------|-------------------------------------------|----------------------------|-----------------------------------------|--------------------------------|------------------------|-----------------------------|-------------------------------------------------------|--------------------------------------|--------------------|----------------------|----------------------|---------------------------|-------------------------------------|-------------------------------|
| 1 | Chemistr y | 10 | 10 | 03 | YES | 03 | YES | YES | YES | 24/03 /2021 | Win7 | Chem. Draw,Micr osoft office | HCL Pentium dual core 2GB | YES | YES | YES | YES | YES | NIL |
| 2 | Physics | 08 | 08 | 10 | YES | 10 | YES | YES | YES | 27/06 /2019 | Win7 &10 | MATLAb, MS- Office,Tur bo C | HCL,DELL Intel core i3 2GB,4GB | YES | YES | YES | YES | YES | NII |
| 3 | Electron ics | 04 | 04 | 08 | YES | 08 | YES | YES | YES | 05/07 /2019 | Win7 ,Win 10 | TURBO C,MATLAB ,XIIInx,Mic rosim,Keil 5.0 | SAPARATE SHEET | | YES | YES | YES | YES | Face book, etc block |
| 4 | Botany | 04 | 03 | 01 | YES | 01 | YES | YES | YES | 21/03 /2019 | Win 7 | Microsoft office | HCL Intel Pentium Dual CPU | YES | YES | YES | YES | YES | High spee d inter |

| | | | | | | | | | | | | | 2GB | | | | | | net |
|---|-------------------------|----|----|----|-----|----|-----|-----|-----|----------------|----------------------------|-----------------------------------------|----------------------------------|-----|-----|-----|-----|-----|--------------------------------------|
| 5 | Zoology | 03 | 03 | 01 | No | 01 | Yes | No | Yes | | Win- XP | Nil | HCL Intel Pentium 1GB RAM | YES | YES | YES | YES | | UPS requi reed |
| 6 | Mathem atics | 01 | 01 | 01 | NO | 01 | YES | NO | NO | | Win7 | Microsoft office,sail ab | HCL Pentium 1GB | YES | YES | YES | YES | YES | Incre ase comp uter |
| 7 | Geogra phy | 02 | 02 | 01 | YES | 01 | YES | YES | YES | 2019 | Win7 | Global mapper,Gl S,Q GIS | 2GB RAM | YES | YES | YES | YES | YES | Provi de PC & Proje ctor |
| 8 | Compu ter science | 07 | 07 | 38 | YES | 38 | YES | YES | YES | 22/06 /2019 | Win <i>,</i> ubun tu | Linux,turb o C,.NET,JA VA etc. | Saparate sheet | YES | YES | YES | YES | YES | NII |
| 9 | Microb iology | 03 | 03 | 01 | YES | 01 | YES | YES | YES | 24/03 /2021 | Win7 | Microsoft Office | HCL Intel core I3 2 GB RAM | YES | YES | YES | YES | YES | Nil |
| | | | | | | | | | | | | | | | | | | | |

| Sr. no | Dept | No. of Tea che rs | Using Intern et | No. of comput er | Is UPS Availa ble | Interne t facility availab le | User Id Passw ord | Protecetd unauthori zed access | Antivi rus Availa ble | Expirat ion date | Opera ting syste m | Software used | Configuration | Internet record | Pendr ive used | Scan pendr ive | Regu lar back up | Aware about cyber security | sugges tion |
|-----------|---------------|-------------------------------|-----------------------|------------------------|-------------------------|-------------------------------------------|----------------------------|-----------------------------------------|--------------------------------|---------------------------------------|-----------------------------|---------------------|----------------------------------------------------|--------------------|----------------------|----------------------|---------------------------|-------------------------------------|-----------------------------|
| 10 | Comme rce | 06 | 06 | 01 | No | 01 | YES | YES | YES | 24/03 /2021 | Win7 | Microsoft office | HCL Pentium dual core 2 GB RAM | YES | YES | YES | YES | YES | Work shop arran ed |
| 11 | English | 04 | 04 | 02 | No | 02 | YES | YES | YES | 04/08 /2018 &24/0 3/202 1 | Win7 | Microsoft office | HCL Pentium dual core& i3 2GB RAM both | YES | YES | YES | YES | YES | Nil |
| 12 | Marathi | 04 | 04 | 01 | No | 01 | YES | No | YES | 24/03 /2021 | Win7 | Microsoft office | DELL Intel pentium 4 GB RAM | YES | YES | YES | YES | YES | Nil |
| 13 | Hindi | 02 | 02 | 01 | No | 01 | Yes | YES | YES | 24/03 /2021 | Win7 | Microsoft office | HCL Intel Pentium 3 GB RAM | YES | YES | YES | No | No | Nil |
| 14 | Econom ics | 04 | 02 | 01 | No | 01 | YES | YES | YES | 24/03 /2021 | Win XP | Microsoft office | HCL Pentium dual core | YES | YES | YES | YES | YES | Nil |

| | | | | | | | | | | | | | 2 GB RAM | | | | | | |
|----|---------------|----|----|----|-----|----|-----|-----|-----|----------------|------|---------------------|-----------------|-----|-----|-----|-----|-----|-----|
| 15 | Politics | 04 | 04 | 01 | No | 01 | YES | YES | YES | 24/03 /2021 | Win7 | Microsoft office | HCI | YES | YES | YES | YES | YES | NII |
| | | | | | | | | | | ,2021 | | | Intel core i3 | | | | | | |
| | | | | | | | | | | | | | 2GB RAM | | | | | | |
| 16 | History | 03 | 03 | 01 | No | 01 | Yes | Yes | Yes | 24/03/ 2021 | Win7 | MS- Office,Ado | HLC | Yes | Yes | Yes | Yes | Yes | Nil |
| | | | | | | | | | | 2021 | | be Reader | Intel Dual core | - | | | | | |
| | | | | | | | | | | | | | 1 GB RAM | | | | | | |
| 17 | | 01 | 01 | 01 | NO | 01 | YES | NO | YES | 24/03 | Win7 | MS Office | DELL | Yes | Yes | Yes | Yes | Yes | Nil |
| | ogy | | | | | | | | | /2021 | | | Intel | - | | | | | |
| | | | | | | | | | | | | | 4GB | | | | | | |
| 18 | Phy. | 01 | 01 | 01 | No | 01 | | | YES | | | | DELL | | Yes | Yes | | | NII |
| | Educati on | | | | | | | | | | | | Intel | | | | | | |
| | | | | | | | | | | | | | 4GB RAM | | | | | | |
| 19 | Library | 07 | 07 | 11 | Yes | 11 | No | Yes | Yes | 24/03 | Win7 | Autolib | HCL | Yes | Yes | Yes | Yes | Yes | Nil |
| | | | | | | | | | | /2021 | | | Pentium dual | | | | | | |
| | | | | | | | | | | | | | core 3.2GHz | | | | | | |
| | | | | | | | | | | | | | RAM-2 GB | | | | | | |
| 20 | Office | 11 | 11 | 12 | Yes | 12 | Yes | Yes | Yes | | Win7 | College S/W | HCL | No | Yes | Yes | Yes | Yes | Nil |
| | | | | | | | | | | | | | Pentium dual | | | | | | |

| | | | | | | | | | | core 3.2GHz RAM-2 GB | | | | | | |
|-------|----|----|------------------|-------------------|----------------|-------------------|---|---|---|-------------------------|----------------|-----------|-----------|----------------|----------------|---|
| Total | 89 | 86 | 97 9 Yes 11 N | 18 Yes 2 No | 15 Yes 5 No | 19 Yes 1 No | - | - | - | - | 17 Yes 3 No | 20 Yes | 20 Yes | 18 Yes 2 | 17 Yes 3 No | - |
| | | | | 2110 | | 1.10 | | | | | | | | No | | |

Observations based on the Questionnaire

- There are total 97 computers in our college.
- 96.62% teachers are using Internet facility.
- 45% departments having UPS backup available.
- Internet facility is available on all computers.
- 99% computers have Antivirus program installed on them.
- All computers are protected with username & password.
- 90% departments are taking regular backup of their important data.
- 93.25% users are aware about cyber security.

Action Taken

- People are informed to take regular backup of their important data.
- People are informed to be aware about cyber security awareness.
- We have installed antivirus on each and every computer system and also inform them to update their antivirus program regularly for more secure system.

Recommendations of the Cyber Security Audit Committee

- Some departments maintain register for the use of computers and Internet but all departments should maintain such record.
- Latest versions of software should be installed or the software installed should be regularly updated.
- More cyber awareness program should be organized.

Mr. R. A. Patil Member



Dr. S. N. Shinde Chairman

Dr. Mrs. S. S. Ghumare Principal

MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding ("MOU") is made on the 14th day of April, 2017 at Pune

by and between

Quick Heal Foundation, registered under Bombay Public Trusts Act 1950 and obtained a registration under section 21 of the said Act, having its registered office 603 Mayfair Tower II, Wakdewadi, Shivaji Nagar Pune 411005, (hereinafter referred to as "First Party /QHF" which expression shall, unless it be repugnant to the subject or context thereof, include its successors and permitted assigns) acting through its authorized representative Mr. Ajay Shirke, the Authorized Signatory, of QHF.

AND

M.V.P. Samaj's Karmaveer Kakasaheb Wagh Arts, Science and Commerce College, having its registered office at Pimpalgaon (B),Taluka Niphad, Dist Nashik (MS) Pincode:422209 (hereinafter referred to as "Second Party / KKWagh_ACS_Nsk" which expression shall, unless it be repugnant to the subject or context thereof, include its successors and permitted assigns) acting through its authorized representative Dr. S.S. Ghumare the Principal of M.V.P. Samaj's Karmaveer Kakašaheb Wagh Arts, Science and Commerce College

QHF and KKWagh_ACS_Nsk are hereinafter individually referred to as "Party" and collectively as "Parties".

WHEREAS,

detla

- A. QHF is a non-profit, non-religious, non-political organization involved in social work with one of its key area creating cyber awareness amongst school children and college students by conducting seminars and workshops free of cost.
- B. KKWagh_ACS_Nskis affiliated to SPPU;
- C. KKWagh_ACS_Nskis recognized for its work, inter alia, in the development of human values in the past many years. The detailed objectives which CALC proposes to achieve are set out in Schedule I of this MoU ("hereinafter referred to as "Project").

D. For the purpose of implementing the Project, first party has submitted a Project Proposal dated 1st April, 2017 to second party under the scheme/Project CALC to

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the tune of Rs. As per schedule III as a grant which shall be utilized by second party for meeting the Project Cost (more particularly set out in Schedule III).

E. Therefore, to further the objectives of the Project under CALC, QHF has agreed to provide upto a sum of Rs. As per schedule III as grant ("Grant Amount"). The Grant Amount shall be provided to Second Party only after successfully and satisfactory implementation of the Project;

NOW THERERFORE, THESE PRESENTS WITNESSES AS FOLLOWS:

I. DEFINITIONS

1.1 In this MoU, unless the context otherwise so requires, the following expressions shall have the meanings as set out against each of it, v.i.z.:

(i) "Authority" shall mean and include any applicable legislative body, regulatory or administrative authority, agency or commission, or any court, board, bureau, instrumentality, tribunal, or judicial or quasi-judicial or arbitral body having authority of law;

(ii) "Business Day" shall mean a day on which the office of the First Party as described in this MoU, or such other office as may be notified by the First Party to the Second Party, is open for normal business transactions;

(iii) "Constitutional Documents" shall mean the registration documents of Second Party filed at the time of its registration and any amendments thereto;

(iv) "Facility Agreements/Documents" shall collectively mean and include this MoU, CSR Guidelines, Project Proposal, Proposal Documents, Project Approval, Board Resolutions issued by the First Party in respect of Grant Amount to the Second Party and all or any other MoUs, instruments, undertakings, deeds, writings and other documents executed or entered into, or to be executed or entered into by the Second Party and/or any other person (whether financing, security or otherwise) in relation to or pertaining to the transactions contemplated by or under this MoU and/or the other Facility Agreements, as amended from time to time;

(v) "Grant Amount" shall mean an amount of a sum up to Rs. As per schedule III, which the First Party had agreed to provide to the Second Party for the implementation of the Project;

(vi) "Project Monitor" shall mean an authorized person appointed from time to time by the First Party from time to time at its sole discretion for the purpose of monitoring and inspection of the implementation of the Project under this MoU;

(vii) "Law" shall mean and include any statute, law, treaties, rule, regulation, ordinance, guideline, notification or any requirement, restriction, authorization, order, directive, permit, judgment, decree having the force of law and shall include any re-enactment, substitution or amendment thereof that is applicable to any transactions contemplated herein and/or to any other Facility Agreement, and/or to any of the respective Parties to this MoU and/or any Facility Agreements. The term 'Law' shall not include the Governing Law;

(viii) "Material Adverse Effect" shall mean the effect or consequence of any event or circumstance which, is or is likely to be detrimental to or to adversely affect the ability of either Party to perform or comply with any of their respective obligations under this MoU;

(ix) "Project Approval" shall mean the approval granted in response to the Project Proposal mentioning inter-alia the amount.;

(x) "Project Documents" shall mean all the manuals, records, registers and all other documents maintained by the Second Party exclusively in relation to the implementation and progress of the Project;

(xi) "Project Monitoring Report" shall mean the report containing the monitoring and status of implementation of the Project on various parameters as per terms of this MoU including but not limited to the provisioning of travel, boarding and lodging to the student/participant by the Second Party, training provided to the student/participant, provisioning of internship opportunities to the student/participant during the course of training with or without basic stipend;

(xii) "Project Proposal" shall mean the proposal submitted by the Second Party for the Grant Amount required for implementing the Project, mentioning *inter-alia* the project cost, benefits from the Project etc., the copy of the same is annexed herewith as Schedule V;

(xiii) "Schedule(s)" means the Schedule(s) to this MoU and which forms an integral part of this MoU;

(xiv) "Taxes" shall mean and include all present and future taxes, levies, imposts, duties or charges of a similar nature whatsoever imposed or exempted by any Authority;

(xv) "Term" shall have the meaning ascribed to it under Article V;

(xvi) "Certificate" shall mean the certificate to be submitted by the Second Party at the end of every quarter on the progress/update on the Project.

II. GENERAL TERMS

2.1 (i) The First Party hereby agrees to release the Grant Amount up to a sum of Rs. As per schedule III on successfully and satisfactory completion of the Project.;

(ii) The Second Party further agrees to perform the Project as per the Project Proposal and shall comply with the said guidelines and amendments thereto, if any;

(iii) The Second Party shall select students/participants in the Project in accordance with the student/participant eligibility criteria as detailed in Schedule II. It is however clarified that such selection of students/participants shall be as per Second Party's requirements and at its sole discretion thereto.

(iv) The disbursements of the Grant Amount shall be made by the First Party as per the disbursement schedule provided in Schedule III of this MoU;

(v) The disbursements shall be credited by the First Party into a separate/ designated bank account of the Second Party for grants disbursed under this MoU. All the related collection/remittance/other charges in relation to obtaining the Grant Amount will be borne by the Second Party;

(vi) The First Party, in its own discretion, may reduce the Grant Amount, for each student/participant that withdraws from the Project and is not replaced by the Second Party, by average participant cost as detailed in Schedule III for the period that a place was unfilled. The First Party shall however be obliged to reimburse all amounts incurred by the Second Party in respect of such withdrawn (and not replaced) student. In addition, any excess amounts incurred by the Second Party in relation to the training for the incumbent student shall also be reimbursed by the First Party;

(vii) The Second Party shall be severally liable to comply and fulfill all its obligations under this MoU;

(viii) If the Second Party fails, omits or neglects to observe or perform or commits or allows to be committed a breach of any of the terms, conditions, provisions or stipulations of this MoU or in connection with any other Facility Agreements on its part to be observed and performed or in case of occurrence of any Material Adverse Effect ("Default"), then the First Party shall give written notice to Second Party to rectify the said default within a period of __ days, failing which the First Party shall be entitled to initiate appropriate legal proceedings including termination along with damages, interests and expenses without prejudice to any other right or remedy which the First Party may have under this MoU or otherwise in law..

(ix) The Second Party agrees that if as a result of review by the First Party or 'Project Monitor', it is of the opinion that the Second Party has not implemented/nor is likely to implement the Project within the Project Cost as provided in Schedule III and/or in accordance with the financing plan as per the Project Proposal, the First Party shall be entitled to terminate this MoU;

(x) Notwithstanding termination of this MoU, the Second Party's obligations shall be limited only to complete the training to the enrolled students/participants of the Project as per the Project Proposal for which the First Party shall reimburse the accrued costs as per the terms and conditions of this MoU. It is further agreed that in the event of termination of the MOU, the Second Party shall not be under any obligation to continue enrollment of any new students/participants;

(xi) The Second Party may apply and/or obtain any loan or further grant from any third party during the term of this MoU in respect of the Purpose/Project only with the prior written approval of First Party other than what has been approved in the Project Proposal;

(xii) The Second Party shall submit all necessary and relevant documents as per the Project Proposal to the complete satisfaction of the First Party and shall submit a certificate within one month of the completion of the training to the students enrolled under the Project.

III. SECOND PARTY'S REPRESENTATIONS AND WARRANTIES

3.1 Second Party hereby makes the following representations, warranties and confirmations; and state that the same are true, correct, valid and subsisting in every respect as on the date of this MoU and shall remain true, correct, valid and subsisting in every respect as on the date of each disbursement by the First Party hereunder:-

i) That the information given in the Project Proposal and any prior or subsequent information or explanation furnished by the Second Party to the First Party are true, bona fide and accurate in all material respects.

ii) That the Second Party is duly incorporated and validly existing under the Laws of India and is in compliance of all applicable laws and possesses all statutory approvals and compliance for the execution of this MoU and the other Facility Agreements and for implementation of the Project.

iii) That the Second Party does not violate any covenants, conditions and stipulations of any of its existing agreement and shall at all times abide by all the terms and conditions of this MoU and other Facility Agreement(s).

iv) It has the necessary infrastructure and assistance of high reputes along with appropriate content, technical inputs and instruments required for implementing the Project.

IV. COVENANTS

4.1 During the subsistence of this Project and/or the MoU, the Second Party hereby agrees to:

(i) Promptly notify the First Party;

(a) of any event or circumstance which would, or is likely to, result in any of the representations and warranties made by the Second Party hereunder becoming untrue, incorrect or misleading in any manner;

(b) of any circumstance or event which would, or is likely to interfere in/prevent/delay the proper implementation of the Project, or other similar happenings likely to have a Material Adverse Effect on the Project;

(c) of any material loss or damage which the Second Party may suffer due to any event, circumstances or act of God;

(ii) Deliver to the First Party:

(a) Project Monitoring/Implementation Reports agreed upon by both parties shall be submitted by the Second Party to the First Party demonstrating the status of the Project every quarter on the Second Party letter head;

(c) any other document as may be reasonably required by the First Party to implement the Project as per the terms of this MoU.

V. TERM AND TERMINATION

5.1 This MoU shall be effective from 1-April-17 ("Effective Date") and shall continue to be in effect for a period of 12 months till 31-March-18 or completion of the Project whichever is earlier ("Term"). However, upon expiry of the Term, the Parties may renew this Agreement for further period on mutually agreed terms and conditions.

5.2 The First Party may terminate or suspend this MoU, upon Fifteen (15) days written notice to the Second Party, in whole or in part for any material breach committed by the Second Party or upon happening of an event of Default under this MoU. Provided, that any portion of this MoU that is not terminated or suspended shall remain in force and effect.

VI. ASSIGNMENT

6.1 The Second Party shall not be entitled to assign any of its rights, benefits or obligations under this MoU and/or any other Facility Agreements without written consent of the First Party;

6.2 Save as aforesaid, this MoU shall be binding upon and shall ensure for the benefit of the First Party and its successors in title and assigns and the Second Party and its successors in title.

VII. GENERAL

7.1 Any notice by one Party to the other Party shall be in writing and posted, delivered personally with proper acknowledgment or sent by courier, registered or certified mail or facsimile transmission to the Second Party's last known address and/or the address as specified hereto.

First Party: QUICK HEAL FOUNDATION

Registered office: Quick Heal Technologies Pvt. Ltd.,

Office No. 603 , Mayfair Tower 2, Wakdewadi Shivaji Nagar Pune - 411 004 Kind Attn.: Mr. Ajay Shirke

Fax & E-mail: ajay.shirke@quickhealfouncation.org

Second Party: M.V.P. Samaj's Karmaveer Kakasaheb Wagh Arts, Science and Commerce College

Registered office: Pimpalgaon (B), Taluka Niphad, Dist Nashik (MS) Pincode: 422209 Kind Attn.: Dr. S.S. Ghumare

Phone no. & E-mail: 02550-250064, 251064 /

SPOC Person: Prof. Rajesh Vitthalrao Nikam, Phone No.: 9822059486 Email id : rajeshvnikam@rediffmail.com

7.2 Time shall be the essence of this MoU in so far as it relates to the observance or performance by the Second Party of all or any of its obligations hereunder.

7.3 This MoU represents the entire MoU in respect of the Grant Amount between the parties and shall be capable of variation in writing by a note of amendment ("Note of

Amendment") signed by an authorized representative on behalf of the First Party and the Second Party.

7.4 This MoU shall be governed and interpreted by, and construed in accordance with the laws of India. The parties hereto agree that the courts at Pune will have exclusive jurisdiction over the disputes arising out of this MoU.

7.5 The Parties understand and agree that in the course of Project execution under this MoU, it may have access to the documents which is confidential in nature. The Parties and its representative/employees shall be bound by the confidentiality obligations.

7.6 Parties acknowledges and agrees that either Party shall be the sole and exclusive owner of all its own work product and all patents, inventions, copyrights, trademarks, trade secrets, computer software code, confidential information and other intellectual property or proprietary rights as may exists before the execution of this MoU.

7.7 Dispute Resolution

- a) Any claims, dispute and or difference (including a dispute regarding the existence, validity or termination of this MoU) arising out of, or relating to this MoU including interpretation of its terms will be resolved through joint discussions of the Authorized Representatives of the Parties.
- b) If any such claim, dispute or difference cannot resolved through such joint discussions within 30 (thirty) days of the date of the notice of such dispute, then the matter will be referred for adjudication to the arbitration by nominating one Arbitrator mutually by Parties, and finally resolved by arbitration in Pune, India.
- c) Arbitration proceedings shall be conducted in accordance with the provisions of the Arbitration and Conciliation Act, 1996 for the time being in force which provisions are deemed to be incorporated by reference into this clause.
- d) The language of the arbitration shall be English. The award shall be final and binding on Parties.
- e) Where reference to the courts is necessary, the Parties hereby submit to the exclusive jurisdiction of the courts at Pune, India.

IN WITNESS THEREOF THE PARTIES IN THEIR FREE VOLITION AND FULL UNDERSTANDING WITH THE INTENT TO LEGALLY BIND THEMSELVES TO THIS MOU EXECUTE THIS MOU THROUGH THEIR DULY AUTHORIZED PERSONNEL'S

| SIGNED SEALED AND DELIVERED For "M.V.P. Samaj's Karmaveer Kakasaheb Wagh Arts, Science and Commerce College " |
|------------------------------------------------------------------------------------------------------------------------|
| |

Principal K.K.W. Arts, Science and Commerce College, Pimpalgaon (B.) - Nashik

| Designation: Principal |
|-----------------------------------------------------------------|
| Witness |
| Name: Rajesh V. Nikam Designation: Head, Pept-a Computer 511 |
| Designation: Herd, Pept- a- Computer 81 |
| |

SCHEDULE I

ACTIVITES CONDUCTED

- 1. Online course on "Cyber Security Awareness"
- 2. Earn & Learn Scheme
- 3. Faculty Development Program

SCHEDULE II

ELIGIBILITY CRITERIA FOR STUDENTS/PARTICIPANTS IN THE PROJECT

- 1. ELIGIBLE STUDENTS/PARTICIPANTS:
 - a. For Online Exam: Eligible student should be student of BCA, B.Sc.(CS/IT), MCA or M.Sc.(CS/IT) Full-time course

- b. For Earn & Learn Scheme: Eligible student should be student of BCA, B.Sc.(CS/IT), MCA or M.Sc.(CS/IT) Full-time course
- c. For FDP: Eligible faculty should be teaching C, C++ in current / previous academic year.

SCHEDULE III

PROJECT COST & DISBUSREMENT SCHEDULE

1. Rs. 500/- Stipend per presentation for student volunteer working under Earn & Learn scheme and successfully completed 5 presentations where each presentation has at least 200 participants.

2. Rs. 200/- per presentation for faculty / college to take ownership of monitoring conduction of successful presentations by students and reporting in prescribed format to QHF.

3. Disbursement of payment will be done only after receipt of required documents.

4. Presentations must be done with Quick Heal Foundation's banner.

5. Feedback forms must have signature of school authority and stamp.

6. In-charge - Faculty deputed to monitor Earn & Learn Activity must monitor presentation schedule and inform it to QHF time to time

7. In-charge - Faculty deputed to monitor Earn & Learn Activity must maintain all reports and send it to QHF timely

SCHEDULE IV

PROJECT PROPOSAL

To form Cyber Awareness Literacy Cell (CALC) in college and to conduct following activities:

1. Online course on "Cyber Security Awareness" **Objective:**

1. To make the youth alert while working online

2. To prevent falling prey to cyber criminals

3. To stop youth from getting indulged in cyber-crimes or similar activities. Number of beneficiary: All the students pursuing courses in computer science

2. Earn & Learn Scheme:

Objective:

1. To select volunteers and train them to give presentations in schools.

2. To provide them stipend and intern certificate on successful completion of task.

Number of beneficiary: Will be decided mutually

3. Faculty Development Program Objective:

1. To train faculties to enhance skill-set as per industry requirement

2. To make students employable

3. Encourage students to work on projects according to industry standards as much as possible.

Number of beneficiary: 2 faculties

SCHEDULE IV

ACTIVITES AGREED TO CONDUCT

1. Online course on "Cyber Security Awareness"

- 2. Earn & Learn Scheme
- 3. Faculty Development Program
- 4.

Photo Gallery

Computer Science Department













•Project Start Date : 01/08/2017

•Project End Date : 31/08/2017

Cyber Awareness Literacy Cell (CALC)

- 20 students participated
- Visited 27 schools
- Given 55 presentations

•Sensitized 10654 students of Niphad, Dindori Tehsil (Taluka)

•Received Rs.62,500

तेरा हजार विद्यार्थ्यांना सायबर प्रशिक्षण

पिंपळगाव बसवंत, ता. २६ : पिंपळगाव येथील क. का. वाघ महाविद्यालयातर्फे जिल्ह्यातील १३ हजार विद्यार्थ्यांना सायबर सुरक्षा प्रशिक्षण दिले. प्राचार्य डॉ. एस. एस. घुमरे यांच्या मार्गदर्शनाखाली संगणक विभागप्रमुख आर. व्ही. निकम, एम. बी. सोनवणे, प्रेरणा जाधव, ऊर्वशी रामपरिया, प्रियंका जाधव, हीना मणियार, शीतल लोखंडे, गायत्री शिरसाठ, पूजा जाधव, अर्चना शिंदे, मनीषा कापडी, श्रद्धा जाधव, विमल जाधव, सोनी आहिरे, गायत्री बनकर, सुजाता बनकर, रोहिणी जाधव, माधुरी तिडके, माधुरी घंघाळे आदींनी प्रशिक्षण दिले.

चिंचखेड, वनडेरभैरव, रानवड, वनसगाव, राजारामनगर, शिरवाडेवणी, कारसूळ, खेडगाव, वणी, पिंपळगाव बसवंत चांदवड या शाळांमधील १३ हजार विद्यार्थ्यांना प्रशिक्षण दिले. क्विक हिल फाउंडेशनच्या सीएसआर विभागाचे सहकार्य उपक्रमाला लाभले. ब्लू व्हेल् गेम, फेसबुक, व्हॉट्सॲपचा गैरवापरबद्दल मुलांच्या शंकार्च निरसन केले. मविप्र सरचिटणीस नीलिमाताई पवार यांनी उपक्रमाचे कौतुक केले.



Library







Physics Department Computer Lab

Office





Certificate of Cyber-Security Audit

Cyber-Security Audit Committee

duly formed to conduct Cyer Security Audit for the period of 2012-1018

This is to certify that the Cyber-Security Audit of K. K. Wagh Dist. Nashik for the period of 2012-2018 has been successfuly Arts, Science & Commerce College, Pimpalgaon (B) Tal.Niphad, conducted on 09/04/2018.

Mr. R. A. Patil

Member

Dr. S. N. Shinde Chairman