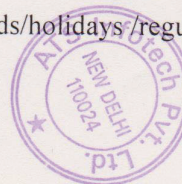




Memorandum of Understanding

1. This Memorandum of Understanding is being executed on **21/08/2018** between **M/s ATS InfoTech Pvt.Ltd, Microsoft–AEP (Authorized Education Partner)** having its registered office at L-107, Lajpat Nagar-II, NewDelhi- 110024 and represented by **Mr.Sandeep Giyyan Jethani (Director Operations)** hence for purpose of MOU known as **'Delivery Partner'** and **R. C. Patel Arts,Commerce and Science College, Shirpur** represented by **Dr. D. R. Patil (Principal)**, hence for purpose of MOU known as **'Resource Partner'**.
2. Delivery Partner would be offering International Certifications to the interested students from different vendors@ academic discounted price and those students who voluntarily pay the exam fees would be getting bundled training free of cost mapped to the certifications.
3. This contract in no way creates any financial binding nor does it imply that 'resource partner' has committed to provide any fixed number of student's registrations per year for the certification exams /bundled workshops, the only commitment from their end is to provide platform to address students / seminar to educate and motivate them about the various certifications and subsequent permission for registering the students who are **voluntarily interested** for the same.
4. As part of the special offering all exam vouchers provided to students for certifications would have a **second attempt bundled free** in case the student fails to clear the same in first attempt.
5. Delivery Partner would bundle a **'free of charge'** faculty development Program once a year for the faculty members of the **resource partner**.
6. Delivery Partner would also **sponsor certification vouchers for faculty members** equivalent to 10% of the total students enrolled in academic year.
7. Students would be registering directly for the certification exam by making payment to M/s ATS Infotech Pvt Ltd , through online mode .Incase if the **resource partner** collects the payment, the college will share the name of SPOC with whom were the payment needs to be submitted before the seminar is scheduled and the amount would have to be transferred to **delivery partner** max within 7 days, as exam vouchers can only be registered once payment is made. Students would be receiving a conformation mail of their voucher being booked and entitlement to free training/workshop, once they register online.
8. The fee charged is against Microsoft /other vendor Certification exam and all other services like training are complimentary / bundled free and cannot be linked anywhere with the release of payment to **delivery partner** (incase if the certification fees is collected by **resource partner**).
9. Student would be receiving their **transcript and certificates** for the exam directly in their account in e-format, from the specific vendor like Microsoft /Certiport etc. post successfully clearing the exam.
10. Resource Partner would provide necessary infrastructure within college like labs with Computers, LCD Projector's, internet etc. for the execution of the **free training** and conducting the **Certification Exam**.
11. Resource partner would allocate time slot either on weekends/holidays/regular slot for min 6-8hrs

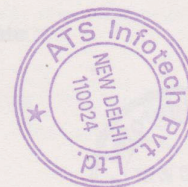
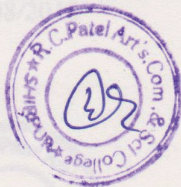


Sandeep Giyyan Jethani
23/08/18

- or as per mutual consent with delivery partner for execution of FREE training in their campus.
12. The duration of the training may increase as per the level of participants and shall not be linked with the release of payments.
 13. The tenure of the contract would be for a period of three years i.e. from **Aug-2018** to **Aug-2021** same cannot be terminated before a period of one year from the date of signing of the MOU.
 14. Prices of the certification are subject to yearly review and revision as per the policy of the Certification vendor and other state and govt taxes as and when applicable by the Govt of India. However a proper communication would be provided, whenever there is impact on the same.
 15. **“Resource Partner”** cannot hire or take services from any current full time /part time, ex- employee of the Delivery Partner either directly or indirectly for any full time or part time assignment for minimum period of one year from the date of expiry of contract.
 16. **“Resource Partner”** must follow from time to time rules/regulation & operational protocols laid down by Microsoft/Certiport other international vendors for their respective certification.
 17. In case of any dispute, or difference whatsoever arising between the parties out of or relating to the construction, meaning, scope, operation or effect of this contract or the validity or the breach thereof shall be settled by arbitration in accordance with the rules of arbitration of the Indian Council of Arbitration and the award made in pursuance thereof shall be binding on the parties, however the court of jurisdiction would be New Delhi.
 18. The clause is intended to be legally binding and the parties agree and acknowledge that both the terms of MOU and the discussion relating to the collaborative activity are confidential and neither party will disclose them without the prior written consent of the other party.
 19. **Resource Partner** would issue a letter of completion upon successful completion of the certification and bundled training program.
 20. Minimum batch size to run a free training/workshop bundled with Certification will be 40-50 students. However in case the numbers are different, than the decision on the same would be as per mutual consent.
 21. **Cost of certification Exam** bundled with free workshop.

Dr. D. K. Patel
(Principal)

Authorized Signature
Date: 20/08/2018





	Certification mapped free Workshop	Certification Exam Cost with two Attempts	Program Duration
1	Cross Platform Mobile App. Dev Mapped to Microsoft MTA exam 98-735	2890/-+ 18% GST	20-24 hrs
2	Cyber Security with Cryptocurrency Microsoft MTA exam 98-367	2890/-+ 18% GST	20-24 hrs
3	Business Analytics with Adv Excel Microsoft MTA exam	2890/-+ 18% GST	20-24 hrs
4	Digital Marketing Microsoft MTA exam	2890/-+ 18% GST	20-24

For
 College

Dr. D. R. Patil

Dr. D. R. Patil
 (Principal)

Authorized Signatory
 Date : 20/08/2018

For

ATS Infotech Pvt. Ltd.

Amal K Singh
 22/08/18

(Director)

Authorized Signatory

Date :



Name of Institute/Industry :- ATS Microsoft InfoTech Pvt. Ltd. New Delhi

Year of Signing Linkage/ MoU :- 2018

Duration of Linkage/MoU :- 03 Years

List of Activities carried out under MoU with ATS Microsoft InfoTech Pvt. Ltd. New Delhi

Sr. No.	Particulars	Page No.
1.	Certification Program of Security Fundamentals-participation of teacher	05
2.	Certification Program of Security Fundamentals- for participation of Student	06
3.	Certification Program of Security Fundamentals-Exam Score report of teacher	07
4.	Certification Program of Security Fundamentals- Exam Score report of student	08
5.	Admitted Students for MTA (Microsoft Technical Associates)	09-10
6.	One Day Workshop on "Cyber Security and Ethical Hacking"	11-14

Authorized signatures:



[Handwritten Signature]
27/01/17



[Handwritten Signature]

PRINCIPAL

R. C. Patel Educational Trust's

R. C. Patel Arts, Commerce and Science College
Shirpur, Dist.-Dhule (M.S.) 425405



Microsoft Technology Associate

Dipak Eknath Chavan

has successfully completed the requirements to be recognized as a Microsoft Technology Associate for

Security Fundamentals

Date of achievement: October 3, 2017
verify.certipoint.com QKJd-FVpH


Satya Nadella
Chief Executive Officer

Microsoft
Technology Associate



Microsoft Technology Associate

Bhushan Bansilal Chaudhari

has successfully completed the requirements to be recognized as a **Microsoft Technology Associate** for

Security Fundamentals

Date of achievement: October 3, 2017
verify.certipoint.com wXHVT-4SCC


Satya Nadella
Chief Executive Officer

Microsoft
Technology Associate

Microsoft

Technology Associate

EXAM SCORE REPORT

CANDIDATE

Dipak Eknath Chavan

Shivparvati Colony
Near Karwand Naka
Shirpur
Maharashtra
425405
dipakchavan17@gmail.com

EXAM

98-367:MTA: Security Fundamentals

Exam reference #: 28902081
Date: October 3, 2017
ID: dipakchavan17

RESULTS

	10	20	30	40	50	60	70	80	90	100
Required Score										
Your Score										

SECTION ANALYSIS

Understand Security Layers [25-30%]	83%
Understand Operating System Security [35-40%]	67%
Understand Network Security [20-25%]	89%
Understand Security Software [15-20%]	63%

FINAL SCORE

Required Score	70
Your Score	79

OUTCOME

Pass	
------	---

Microsoft

Technology Associate

EXAM SCORE REPORT

CANDIDATE

Bhushan Bansilal Chaudhari

At post Bhatpura tel. shirpur
dist. dhule
Shirpur
Maharashtra
425405
bhushanraje1996@gmail.com

EXAM

98-367:MTA: Security Fundamentals

Exam reference #: 28901768
Date: October 3, 2017
ID: bhushanraje1996@gmail.com

RESULTS

	10	20	30	40	50	60	70	80	90	100
Required Score										
Your Score										

SECTION ANALYSIS

Understand Security Layers [25-30%]	83%
Understand Operating System Security [35-40%]	67%
Understand Network Security [20-25%]	89%
Understand Security Software [15-20%]	100%

FINAL SCORE

Required Score	70
Your Score	85

OUTCOME

Pass	
------	---

Students of RCP ACS Admitted for MTA (Microsoft Technical Associates)

Sr. No.	Student Name	Mob. No	Email ID	Class
1.	Patil Vishal Narhar	7028541377	vishalpatil264184@gmail.com	FYBSC
2.	Patil Mayur Sunil	9730201261	mayur39674@gmail.com	SYBSC
3.	Bachhao Yogesh Bhalchandra	8551884955	yogeshbac1996@rediffmail.com	SYBSC
4.	Nikumbh Gaurav Rajendra	7385845805	gauravnikumbh88@gmail.com	SYBSC
5.	More Vinayak Dinesh	7057378774	vinay15297@gmail.com	SYBSC
6.	Chaudhari Bhushan Bansilal	9145330328	chaudharibhushan1912@gmail.com	SYBSC
7.	Grewal Himanshi Pratap	7566223351	grewalhimanshi@gmail.com	SYBSC
8.	Dhole Bhushan Lalchand	9604456408	bbbdhole2511@gmail.com	SYBSC
9.	More Umesh Dinesh	9767018689	umw.more97@gmail.com	SYBSC
10.	Marathe Sejal Sharad	9860345834	Sejalmarathe33@gmail.com	SYBSC
11.	Girase Ashwini Bhagwan	9423849627	ashwinigirase21@gmail.com	SYBSC
12.	Pawar Gayatri Komalsing	8888289085	rajputgayatri1197@gmail.com	TYBSC
13.	Salunke Harshada Jaywant	9922035396	salunkheharshada96@gmail.com	TYBSC
14.	Patil Harshada Suresh	9689608368	patilharshu71096@gmail.com	TYBSC
15.	Shimpi Roshani Dilip	9011271402	roshanishimpi1995@gmail.com	TYBSC
16.	Chavan Sapana Kailas	8806738302	chavansapana23196@gmail.com	TYBSC
17.	Girase Ashvini Bharatsing	9673252480	giraseashvini99@gmail.com	TYBSC
18.	Gujar Nayana Prabdkar	9403702777	gchimi77777@gmail.com	TYBSC
19.	Patil Puja Ravindra	7588736414	poojarpatil191@gmail.com	TYBSC
20.	Jadhav Gayatri Shivaji	9423701726	gayatrijadhav22011996@gmail.com	TYBSC
21.	Valvi Sunil Rama	9421201106	sunilvalvi4@gmail.com	TYBSC
22.	Hajare Puja Baban	9923248758	pujahajare6455@gmail.com	TYBSC
23.	Kasar Shaila Sanjay	9763478502	kasarshaila@gmail.com	TYBSC
24.	Chaudhari Pramod Ghyanshyam	7798763894	pgchaudhari89@rediffmail.com	TYBSC
25.	Jadhav Namita Subashsing	7841845650	namitajadhav2812@gmail.com	TYBSC
26.	Chaudhari Roshani Vasudev	9665332435	roshanichaudhari25@gmail.com	TYBSC
27.	Shukla Rashmi Yashwant	9975590257	shuklarashmi561@gmail.com	TYBSC
28.	Patil Harshada Anil	7507192074	harshadapatil796@gmail.com	TYBSC
29.	Rajput Sagar Bharatsing	9145219187	sagarrajput10996@gmail.com	TYBSC

Students of RCP ACS Admitted for MTA (Microsoft Technical Associates)

Sr. No.	Student Name	Mob. No	Email ID	Class
30.	Shirsath Amol Yuvraj	9665971828	amolshirsath700@gmail.com	TYBSC
31.	Bacchav Namrata Gulabrao	9850132439	namratabachhav1629@gmail.com	MSC-I
32.	Patil Vanita Santosh	7507069636	varshapatil2310@gmail.com	MSC-I
33.	Rajput Mayuri Ravindra	7743906598	rajputmayuri2234@gmail.com	MSC-I
34.	Patil Poonam Kalyan	9405204605	patilpoonam115@gmail.com	MSC-I
35.	Thakur Minal Ashok	8669188470	minnyt.2026@gmail.com	MSC-I
36.	Rajput Pooja Bhojusing	9767585879	Poojarajput21091996@gmail.com	MSC-I
37.	Baisane Nikil Daga	9623719187	nikilb1992@gmail.com	MSC-I
38.	Girase Rohit Hitendrasing	8888251007	rohitgirase43@gmail.com	MSC-I
39.	Jadhav Asha Sudamsing	9503267603	jadhavashaa@gmail.com	MSC-I
40.	Nerkar Mayank Jitendra	7588844467	mayanknerkar5567@gmail.com	SYBCA
41.	Joshi Shripad Pramod	7058869082	shripadpramod97@gmail.com	SYBCA
42.	Gurav Bhuvanesh Dipak	9175846259	bhuvaneshgurav13@gmail.com	SYBCA
43.	Patil Nikita Bhagwat	7083252060	patilniks09@gmail.com	SYBCA
44.	Darji Shweta Ravindra	8956746746	shwetad477@gmail.com	SYBCA
45.	Wani Kelasi Udaykumar	9623386718	kelasiwani8@gmail.com	SYBCA
46.	Jadiye Rahul Rajendra	8379984559	rahuljadiye3110@gmail.com	SYBCA
47.	Shinde Manish Somnath	8208029612	manishmighty121@gmail.com	SYBCA
48.	Ahirao Mohini Nandlal	7709777136	mohinip538@gmail.com	SYBCA
49.	Patil Charushila Rajendra	8975004095	charupawar1997@gmail.com	SYBCA
50.	Joshi Amod Pramod	8485842546	amodjoshi97@gmail.com	SYBCA
51.	Pawar Swapnil Sanjay	8308403724	swapnilpawar330@gmail.com	SYBCA
52.	Suryawanshi Keshav Arvind	9960301388	keshavbcasurya@gmail.com	SYBCA
53.	Patil Ankit Zunzarrao	9604757254	ankit.patil735@gmail.com	SYBCA
54.	Choudhary Ritik Sanjay	9011232285	ritikchoudhary.rc87@gmail.com	SYBCA
55.	Patil Sujit Sunil	8390456273		TYBCA
56.	Pawar Sonu Somlal	7038686671	pawarsonu758@gmail.com	TYBCA



One Day Workshop

on

“Cyber Security and Ethical Hacking”



The Department of Computer Science hosted a one-day hands-on workshop on 'Cyber Security and Ethical Hacking' on January 19, 2019. The workshop featured Shri. Kavi Sharma from the ATS Pvt. Ltd., Pune as the Resource Person, who shared his insights and experiences with the students on the Cyber Security and Ethical Hacking.

As the world becomes increasingly interconnected, with most official work—both private and public—being conducted through computers and computer systems, ensuring security in these areas is crucial. Today, vital documents, information, and data are stored on computers, requiring the highest level of protection. This has led to a growing demand for cybersecurity and ethical hacking professionals to safeguard sensitive information from hackers and to develop new systems to protect computers.

Topics covered:

Ethical hacking involves several steps:

1. Reconnaissance
2. Scanning
3. Gaining Access
4. Maintaining Access

Ethical hacking also includes the step of covering tracks. Some of the most common methods used in ethical hacking are:

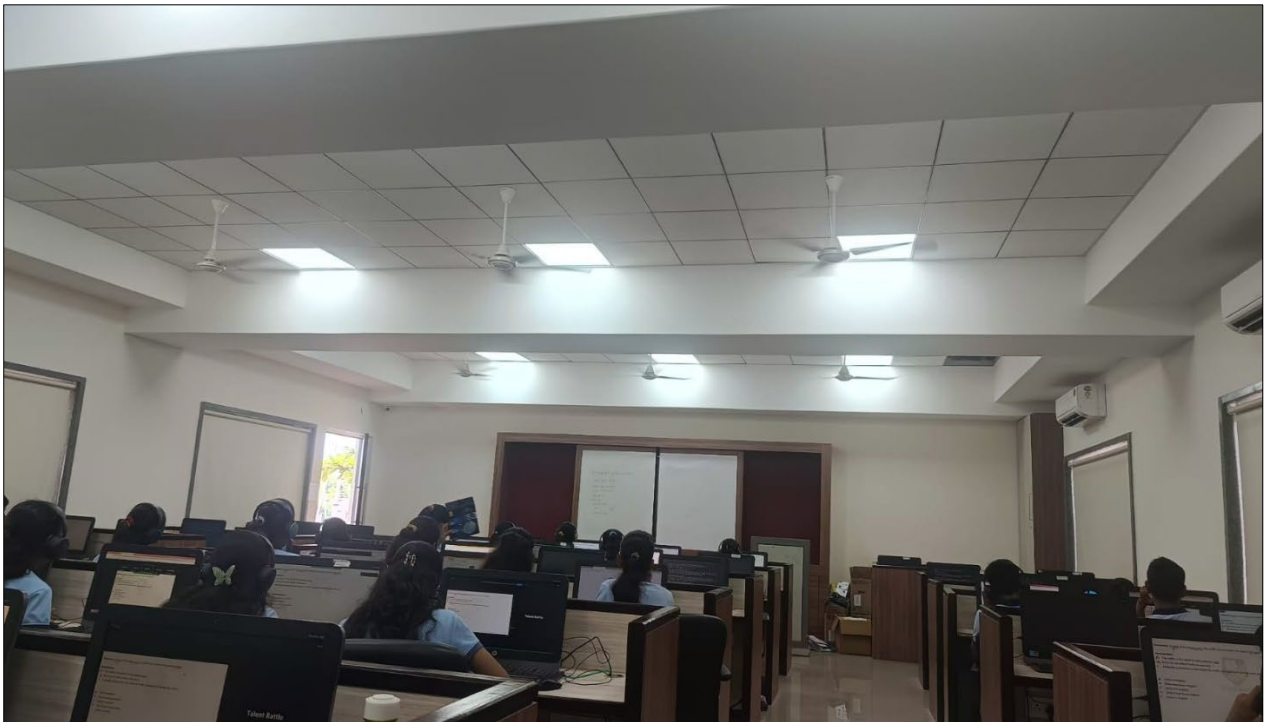
1. Insider attack
2. Outsider attack
3. Stolen equipment attack
4. Physical entry
5. Bypassed authentication attack
6. Social engineering attack
7. Rules of Engagement
8. Never exceed the limits of your authorization

Some commonly used hacking techniques to obtain personal information without authorization include:

1. Keylogger
2. Denial of Service (DoS/DDoS)
3. Waterhole attacks
4. Fake WAP (Wireless Access Point)
5. Eavesdropping (Passive Attacks)
6. Phishing
7. Viruses, Trojans, and other malicious software

This was a very informative and useful workshop for students.

Glimpses of Workshop:



On 19 Jan 2019 Students Took on the Challenge: Solving Cybersecurity Fundamentals in a One-Day Workshop on “Cyber Security and Ethical Hacking”.





On January 19, 2019, students actively participated and took on the challenge of solving cybersecurity fundamentals during a one-day workshop on “Cyber Security and Ethical Hacking.”