

**Swami Keshvanand Institute of Technology,
Management & Gramothan**

Ramnagar (Jagatpura) Jaipur-17



EXTRA-CURRICULAR ACTIVITIES

(Robotics Process Automation Club)

Annual Report of Club Activities

Student Coordinator:

Yashvir Nathawat (9351426881)

Vinay Raj Dhaddha(7357113155)

Umang Mishra(9414258134)

Faculty Coordinator

Dr. Nilam (9829803880)

About The Club:

“Automation is cool, but it becomes awesome when you know the right way to use it”. Robotic process automation (RPA) is a software technology that makes it easy to build, deploy, and manage software robots that emulate human actions interacting with digital systems and software. With RPA, software users create software robots, or “bots”, that can learn, mimic, and execute rules-based business processes. RPA automation enables users to generate bots by observing human digital actions. Show your bots what to do, then let them do the work.

Robotic Process Automation software bots can interact with any application or system the same way people do except that RPA bots can operate around the clock, nonstop, much faster, and with 100% reliability and precision.

Objective:

- Learn automation in a competitive and friendly environment.
- Spread awareness about RPA among students.
- To train members how to apply the gained knowledge in real-life scenarios.

Outcomes:-

- Acquire the fundamental concept of creating and implementing bots.
- Recognize the role of automation in transforming businesses.
- RPA replaces repetitive, mundane, and manual tasks.
- Understand & apply the concept of
 - Python & Machine Learning in creating Bots.
 - Cognitive automation (IQ bots) for different tasks.
- Apply the knowledge gained through RPA training in creating a business model for the companies which can be further converted into start-ups, incubation, or entrepreneurship idea.
- Enhancement in the placement opportunities to make them employable.

Achievements of the Club:

Within 15 days of functioning there are 13 students certified as an essential certification from automation anywhere one of the leading company in the field of software automation. Club creates an RPA echo system in the entire campus.

Details of Registered Students:-

Sr. No.	Name	Univ. Roll no	Year	Branch
1	Yashvir Nathawat	19ESKCS876	3rd	CS
2	Vinay raj dhaddha	19ESKCS865	3 rd	CS
3	Mahendra Netwal	20ESKCS202	3 rd	CS
4	Umang Mishra	19ESKCS854	3 rd	CS
5	Bhawesh Verma	20ESKCS201	3rd	CS
6	Yuvraj Singh	19ESKCS878	3rd	CS
7	Sneha Khandelwal	19ESKIT090	3 rd	IT
8	Sakshi Agarwal	19ESKIT083	3 rd	IT
9	Komal Soni	19ESKIT044	3 rd	IT
10	Nupur Mathur	19ESKIT065	3rd	IT
11	Oswin Rozario	19ESKCS165	3rd	CS
12	Anush Upadhyay	19ESKIT013	3rd	IT
13	Manoj Garg	19ESKEC008	3 rd	ECE
14	Rahul Suthar	20ESKCS804	3 rd	CS
15	Vinay Bansal	19ESKCS864	3 rd	CS
16	Shiv Maheshwari	19ESKCS819	3rd	CS
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18	Vaibhav Garg	19ESKCS857	3rd	CS
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20	Labhansh Sharma	19ESKME091	3 rd	ME
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24	Abhishek Goyal	19ESKCS008	3rd	CS
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30	Jayant Gupta	19ESKCS105	3rd	CS
31	Akshat Khandelwal	19ESKCS022	3 rd	CS
32	Hemang Agrawal	19ESKCS098	3 rd	CS

33	Palak Gupta	19ESKCS166	3 rd	CS
34	Vishal Kumar Nama	19ESKCS868	3 rd	CS
35	Rohit Rajawat	19ESKCS806	3 rd	CS
36	Ashvani khandelwal	20ESKIT021	3 rd	IT
37	Ritesh Sharma	19ESKCS803	3 rd	CS
38	Aman JAIN	19ESKIT007	3 rd	IT
39	Abhishek Saraswat	19ESKCS010	3 rd	CS
40	Rohit Verma	19ESKCS807	3 rd	CS
41	Pulkit Soni	19ESKEE130	3 rd	EE
42	Parikshit Rawat	19ESKEE116	3 rd	EE
43	Saransh Chouhan	20ESKCS205	3 rd	CS
44	Mukul Palol	19ESKIT059	3 rd	IT
45	Gaurav Jindal	20ESKCS089	3 rd	CS
46	Yashwardhan Gaur	19ESKIT099	3 rd	IT
47	Manish Suthar	19ESKCS132	3 rd	CS
48	Aditya Bhargava	19ESKCS016	3 rd	CS

Details of Students Coordinators (1st to 4th year):-

Sr. No.	University Roll No.	Name	Year	Branch	Mob. No.	Email id
1.	19ESKCS876	Yashvir Nathawat	3 rd	CS	9351426881	yashveernathawat@gmail.com
2.	19ESKCS865	Vinay Raj Dhaddha	3 rd	CS	7357113155	vinaydhaddha2001@gmail.com
3.	19ESKCS854	Umang Mishra	3 rd	CS	9414258134	um258134@gmail.com

Details of Faculty Coordinators:-

Sr. No.	Name	Department	Mob. No.	Email id
1.	Dr. Nilam	CSE	9829803880	nilam@skit.ac.in

Yearly Calendar:- (Starting from 1 July 2021 to June 2022)

Sr. No.	Date	Name of The Activity	Description	Remarks (if any)
1.	17-31 October 2021	Training on Robotics Process Automation	<p>Training for RPA started from 17th October and end on 30th October 2021.</p> <p>In training, online session were taken by the faculty coordinator daily basis and at end of each session doubt solving session held by club coordinators.</p> <p>Automation anywhere essential Certification examination held on 31 October,2021</p>	

Training on Robotic Process Automation

Date, Time and Venue of the event: -

17 - 31 October, 2021

Level of the event: - College level

Notice of the event: -



**Swami Keshvanand Institute of Technology
Management & Gramothan**



SKIT/EBSB/2021-22

Date: - 7/10/2021

Notice

RPA Club

We are pleased to inform you that RPA CLUB (ROBOTIC PROCESS AUTOMATION) of SKIT organizing training having collaboration with Automation Anywhere for V semester students will be being organized at SKIT College/online from 18- 30 October, 2021 followed by Essentials certification exam on 31 October. After completion of essential certification students will be able to take the opportune

ity of advanced level certification. Further advance level training will be started for qualified students only for completion Automation Anywhere Advanced RPA Professional Certification.

RPA CLUB of SKIT is now offering an exciting opportunity to take the Automation Anywhere Essential RPA Professional Certification (Version 2019) exam completely free!! Just register and complete our Essentials learning trail, which now includes the Certification Exam at no additional cost. But hurry, this is only valid for limited students.

As there are limited seats available, you are requested to kindly fill the attached Google Form and express your interest,

As you all will sit for campus placements after around 6 months so it is advised to register in large numbers and avail the benefits. This certification will not only add a point in your resume but also help you to improve your skills and become industry ready.

Registration Link: <https://forms.gle/2JU2AK2cxsn9d7xL9>

Last date for registration is 17 October, 2021 after that no registration will be counted & we will directly add registered students to our club whatsapp group.

(Dr. Nilam Choudhary)

Coordinator, RPA Club

Event brochure / banner:-



SKIT
असतो मा सद्गमय

RPA CLUB SKIT

Presents

Phase 1 training on Robotic Process Automation

CONTACT US:
Faculty Coordinator:
DR NILAM | Associate Professor | CSE Department

Student Coordinators
Umang Mishra | Yashvir Singh Nathawat | Vinay Raj Dhaddha

Any Query Contact: 9414258134 (Umang), 9351426881 (Yashvir), 7357113155 (Vinay)

FROM Date: 17 Oct 2021
Till Date: 30 OCT 2021

VENUE: Google meet
(Online mode)

Details/List of invited guest/speakers:-

1. Dr Nilam Choudhary

Associate Professor | CSE Department | SKIT College |

Faculty Coordinator RPA Club SKIT

Objective of the event:-

- RPA is software that creates software robots. Representing the future of process automation in enterprises as well as outsourcing entities, RPA takes into account that the world is moving increasingly towards automating tasks that are better performed by computers and allowing the human workforce to focus their attention on tasks that require creativity, judgment, and personal interaction. An aspirant of RPA professional may learn complete concepts of RPA tool via RPA training. Objective of the club is to build a RPA echo system at SKIT campus. So that student can learn a new technology, build the product and deploy the same in the campus.
 - Learn automation in a competitive and friendly environment.
 - Spread awareness about RPA among students.
 - To train members how to apply the gained knowledge in real-life scenarios.

Outcomes:

- Acquire the fundamental concept of creating and implementing bots.
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- Apply the knowledge gained through RPA training in creating a business model for the companies which can be further converted into start-ups, incubation, or entrepreneurship idea.
- Enhancement in the placement opportunities to make them employable.

Details (Execution):-

- Training for RPA started from 17th October and end on 30th October 2021.
- In training, online session were taken by the faculty coordinator daily basis and at end of each session doubt solving session held by club coordinators.
- Automation anywhere essential certification exam scheduled for all those members who had successfully completed the training so Essential Certification examination held on 31 October, 2021 and student certified by RPA Essential Certification from Automation Anywhere PVT.LTD(A leading company in the field of RPA).

Details/List of teacher participants:-

Sr. No.	Name of Teacher	Branch
1	Dr. Nilam Choudhary	CSE
2	Naveen Jain	IT

Details/List of student participants:-

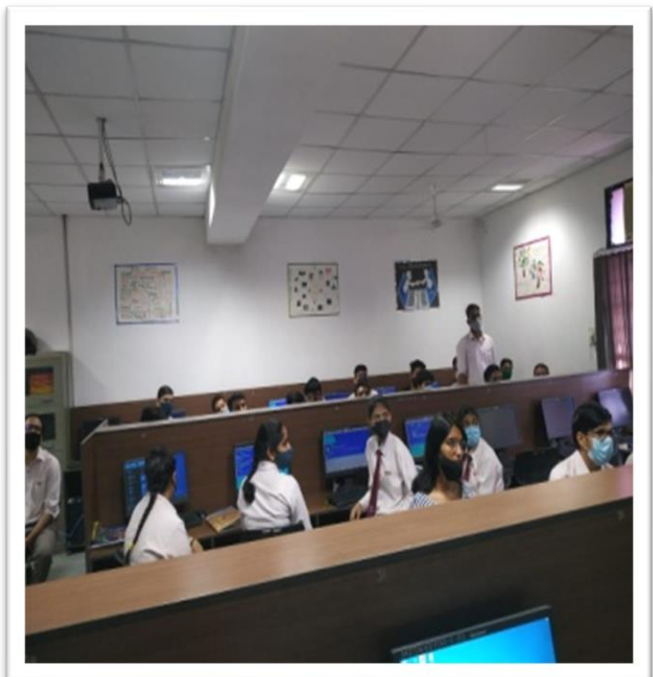
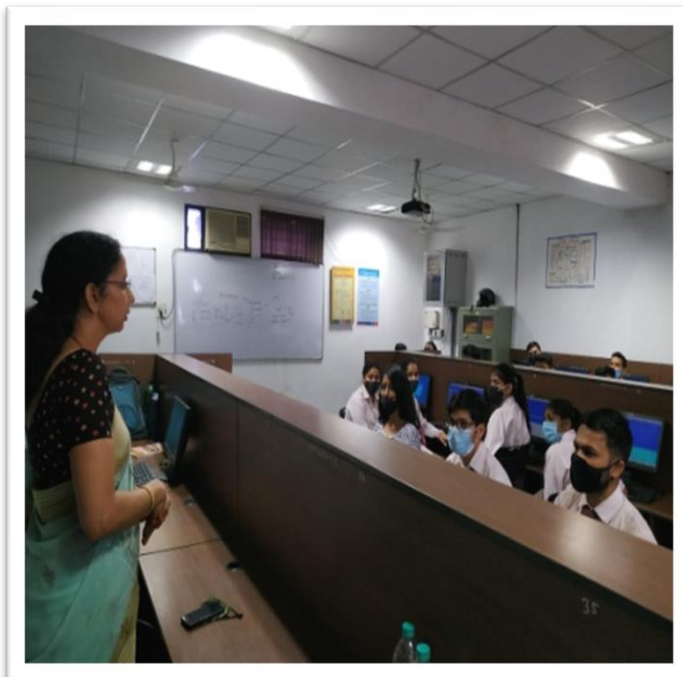
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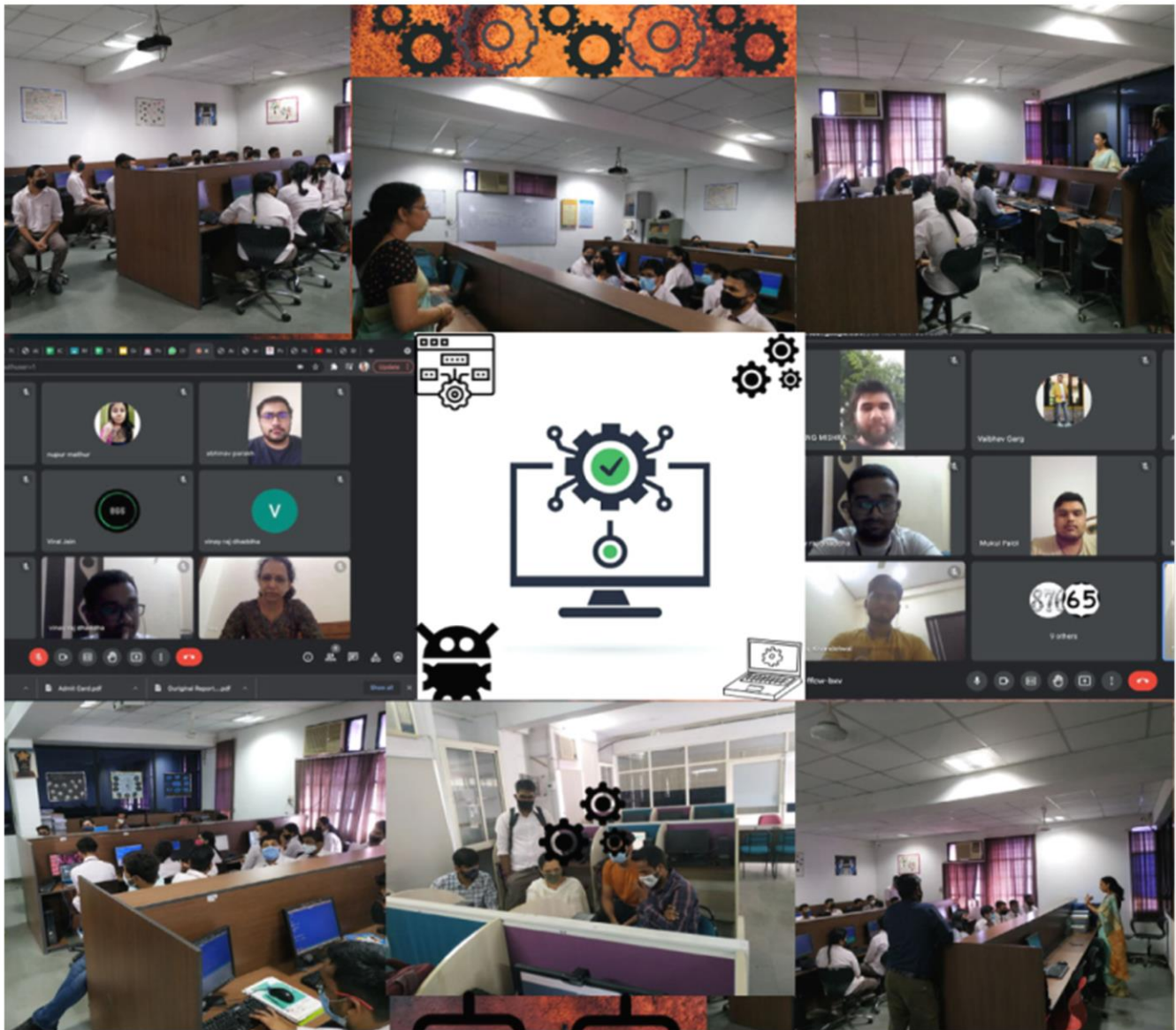
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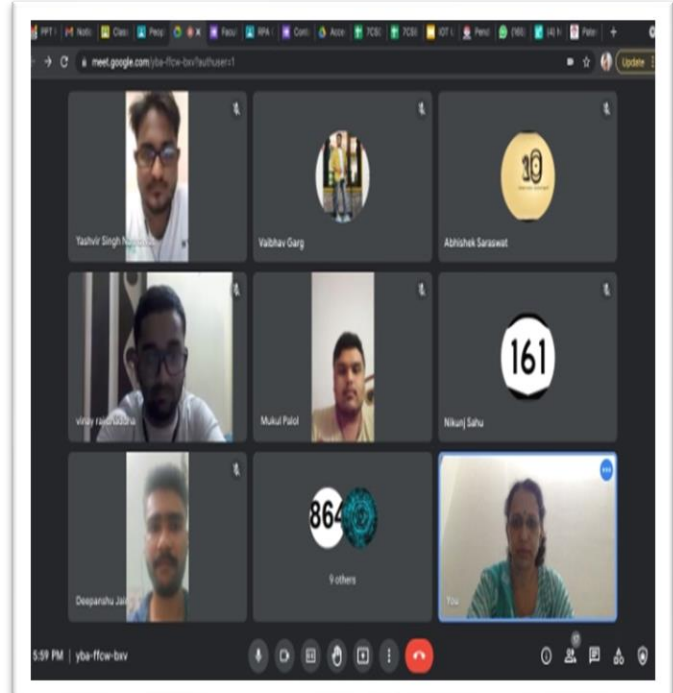
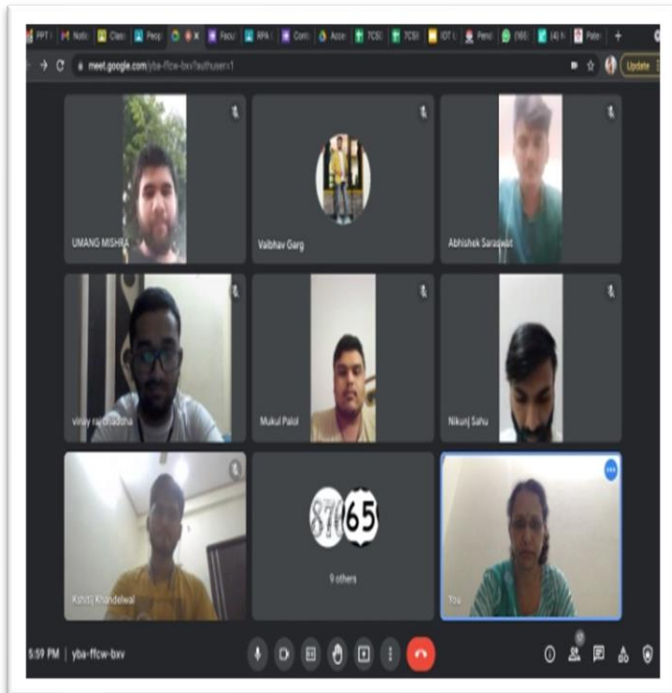
Attendance sheet of participants:- NA

Feedback of the event: - Students participated very enthusiastically as RPA is a new coming technology. In the QA session students shown a keen interest as software automation is the key filed in their placement. Initially 48 students registered for the training and attended around 28 students only. Out of 28 only 13 students were get only certification examination from automation anywhere. It was observed that due to the online session or may be some self-pace learning materials only few students got essential certificate. So in the form of action taken only physical mode training will be preferred for the next batches.

Photos of event:-

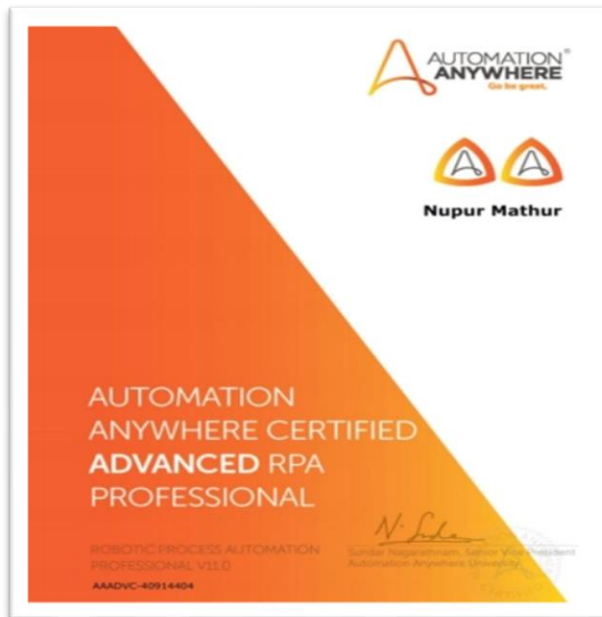
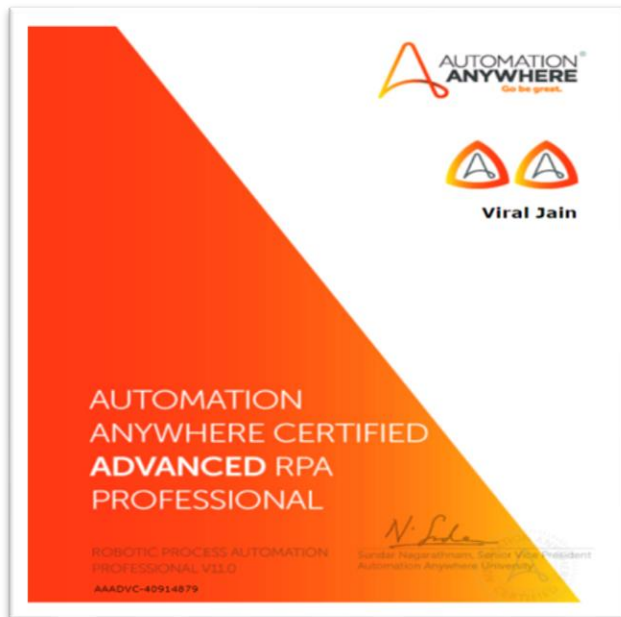
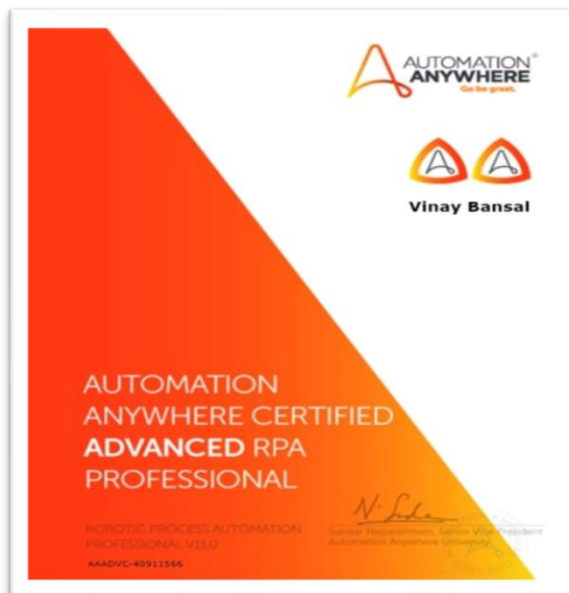






Certificates (winners and participants and coordinators):-





Signature of Event Coordinator:-

(Vinay Raj Dhaddha) (Yashvir Singh Nathawat) (Umang Mishra)

(*for offline event)