BABU BANARASI DAS
INSTITUTE OF TECHNOLOGY AND MANAGEMENT

(Formerly Known as Babu Banarsi Das National Institute of Technology and Management)
(Recognized by AICTE. Govt. of India, affiliated to Dr. A.P.J. Abdul Kalam Technical University, Lucknow)

AKTU COLLEGE CODE - 054

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Event Report

on

Python and its applications with IoT

Workshop on "Python and its applications with IoT"

Brief Description:

Two days Workshop entitled **"Python and its applications with IoT"** from 17th September 2019-18th September 2019 for the students of B.Tech CSE under the supervision of Dr. Diwakar Yagyasen (Convener; Professor and Head CSE), Prof. Vineet & Ms. Pooja Khulbe (Co-convener) andCommittee Members (Dr. Diwaker Yagayasen, Mr. Ramesh Vaish, Mr. Shivam Dixit, Mrs. Ankita Agarwal).
The objective of the session was an initiative to demonstrate students about the importance of "Python and its applications with IoT". Eminent speaker Mr. Rohit Kumar will guide students by sharing his research work and experience.

Program Date: 17th September 2019- 18th September 2019.

Venue: Seminar Hall

Recourse Person: Mr. Rohit Kumar

Target Group: Students of Third Year and Final Year

Program Schedule (Session wise)

Minute to Minute Schedule of the Event

S#	DURATION	START TIME	END TIME	PROGRAM DETAILS
1.	30 Minutes	10:30 AM	11:00 AM	Welcome of Eminent Speaker and addressing to workshop guests and audience
2.	10 Minutes	11:00 AM	11:10 AM	Brief Introduction of eminent speaker **Mr. Rohit Kumar**
3.	160 Minutes	11:10 AM	1:30 PM	Talk by speaker Mr. Rohit Kumar
4.	1 hour	1:30 PM	2:30 PM	Lunch Time
5.	160 Minutes	2:30 PM	4:40 PM	Talk by speaker Mr. Rohit Kumar
4.	10 Minutes	4:40 PM	4:50 PM	Vote of Thanks to Dr. Preeti Mishra

Proposed Name of Faculty Coordinators:
1. **Convener, HOD-CSE**
   Dr. Diwakar Yagyasen

2. **Co-Convener**
   Mr. Vineet
   Ms. Pooja Khulbe

3. **Committee Members:**
   Dr. Diwaker Yagayasen
   Mr. Shivam Dixit
   Mr. Ramesh Vaish
   Mrs. Ankita Agarwal

Summary of the event:

To achieve the aim of "**Python and its Applications with IoT"**, Computer Science & Engineering Department , BBDITM, Lucknow organized an Interactive two-days workshop on topic "**Python and its Applications with IoT"** on September 17th 2019 & September 18th 2019 for the students of B. Tech CSE under the supervision Dr. Diwakar Yagyasen (Convener; Professor and Head CSE), Prof. Ramesh Vaish & Mr. Vineet (Co-convener) and Committee Members (Dr. Diwaker Yagayasen, Mr. Vineet, Mrs. pooja Khulbe, Mrs. Ankita Agarwal).

The objective of the session was an initiative to motivate students about the importanceof Research, how to conduct a good research, How to find research gap, types of research etc. Eminent speaker motivates and illustrated students by sharing her research work and experience.

Key points of the session are as:
1. Overview of Python and its importance
2. Distinction between C++ & Python
3. Types & applicability of IoT Techniques
4. Questionnaire

The Speakers also have given direction to the students to do research related work on the same for future aspects.

Students and Faculty members participated enthusiastically and attended the session. Students benefitted a lot with active participation in session.

Outcome of the event: After the completion of workshop, Students are able to:

1. Understand the basics of IoT and Python.

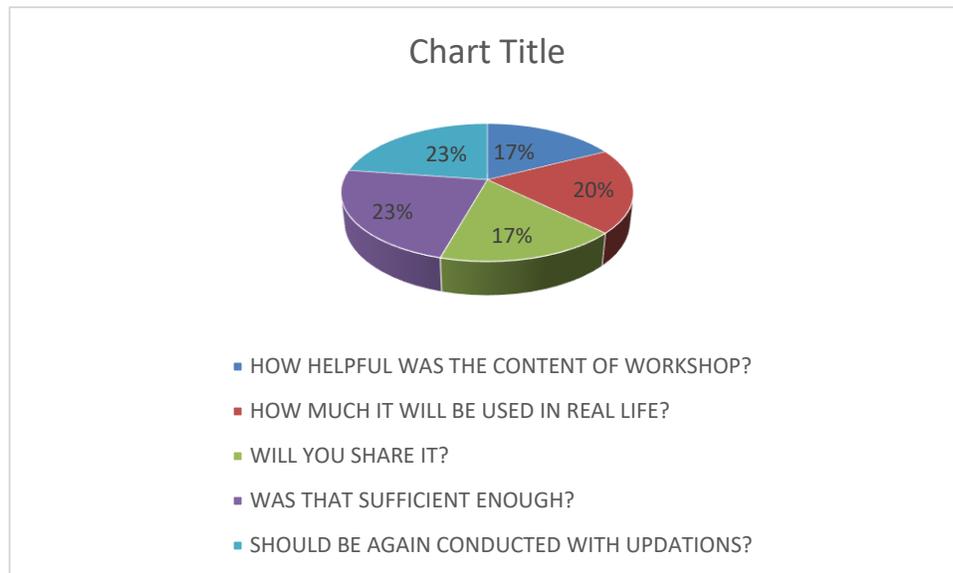2. Analyze how to conduct good research in IoT and Python Programming

Event Photographs:

Attendance: (List attached)

Feedback:

Chart Title

- 23%   17%
- 20%
- 23%
- 17%

- HOW HELPFUL WAS THE CONTENT OF WORKSHOP?
- HOW MUCH IT WILL BE USED IN REAL LIFE?
- WILL YOU SHARE IT?
- WAS THAT SUFFICIENT ENOUGH?
- SHOULD BE AGAIN CONDUCTED WITH UPDATIONS?

Attendance:

ATTENDANCE SHEET- IOT WITH PYTHON

S.NO.	NAME OF THE STUDENT	SIGNATURE
1	Priya Raj	
2	Priyanka Maurya	
3	Rahul Srivastava	
4	Rajkumar Balmeeki	
5	Rajni Danu	
6	Ram Ishwar	
7	Ravikant Tiwari	
8	Ravindra Kumar Verma	
9	Atefa Rizvi	
10	Simoni Verma	
11	Rifshah Khan	
12	Rishabh Gupta	
13	Rishabh Kumar Chauhan	
14	Rishabh Shukla	
15	Ritesh Yadav	
16	Ritu Kumari	
17	Rituraj Mishra	
18	Rohit Yadav	
19	Rudra Pratap Singh	
20	Sakshi Yadav	
21	Sanjana Sinha	
22	Sanjeev Ranjan	
23	Sarvesh Kumar Patel	
24	Saurabh Kumar Singh	
25	Saurabh Singh	
26	Shafaq Fatima	
27	Shahrukh Khan	
28	Shalini Gupta	
29	Shayesta Sana	
30	Shikha Kumari	
31	Shiva Singh	
32	Shivani Verma	
33	Shivansh Gupta	
34	Shivanshu	
35	Shivanshu Singh	
36	Shivendra Kumar	
37	Shiwangi	
38	Shobhit Sharma	
39	Shruti Srivastava	
40	Shubhi Srivastava	
41	Shyam Varan Pal	
42	Shyamji Dwivedi	
43	Siddharth Singh	

44	Siddhartha Ojha	Siddharthojha
45	Simran Sharma	Simran
46	Siya Srivastava	Siyg
47	Srivastava Amitesh	Amitesh
48	Surya Pratap Singh	Surya Pratap.
49	Suryansh Dwivedi	Suryansh
50	Suryanshu Tiwari	Suryashu Tiwari
51	Swarnakala Singh	
52	Syed Mohammed Abbas Rizvi	Syed Abbas
53	Tannu Sharma	Tannu
54	Tuba Rizvi	Tuba
55	Vaibhav Kesarwani	Vaibhav
56	Vaibhav Singh	Vaibhav
57	Vaidehi Chauhan	VChauhan
58	Vaishali Gupta	Vaishali
59	Varsha Yadav	Varsha
60	Vikas Kesh Kumar Rawat	Vikash
61	Vipul Shukla	
62	Singh Visha Sunil	Visha
63	Vishal Prakash Maurya	
64	Vivek Kumar	Vivek
65	Vivek Kumar Yadav	
66	Wajeeha Husain	Wajeeha
67	Wamika Gossain	
68	Aditya Pandey	APandey
69	Anuj Dwivedi	AnujDwt
70	Anurag Singh	Anurag
71	Arpit Yadav	Arpit
72	Deepak Maurya	Deepak
73	Kavya Singh	Kavya
74	Kumar Ronit	Ronit
75	Manorma Dwivedi	Manorma
76	Rahul Kumar Gupta	RahulKrGupta
77	Rajat Singh	RSingh
78	Rohit Maury	Rohit
79	Sakshi Tiwari	
80	Shivansh Shukla	Shivansh

Signature of Faculty	Signature (HOD)