



NEW HORIZON COLLEGE OF ENGINEERING
QUALITY ASSURANCE AND SKILL DEVELOPMENT CENTER

Event Poster:

NEW HORIZON
COLLEGE OF ENGINEERING

Quality Assurance and Skill Development Center

Presents

Faculty Interaction With Industry

DEVELOPMENT OF FPGA BASED AI PRODUCT DESIGN TECHNIQUES



Ashish Khachane
Interface IP Application Engineer
Intel India Pvt Ltd



23rd July 2022
9.30 AM

Venue : A308, MBA Dept

Coordinator:
Dr Rajesh G
Associate Professor/ECE

Dr Sanjeev Sharma **Dr Anandhi R J** **Dr Manjunatha**
Dean- QASDC *Dean-Academics* *Principal*



NEW HORIZON COLLEGE OF ENGINEERING

QUALITY ASSURANCE AND SKILL DEVELOPMENT CENTER

Report on “Faculty Interaction with Industry”

Topic	: Development of FPGA based AI Product Design Techniques
Resource person	: Mr. Ashish K, Intel India Pvt. Ltd
Venue	: A308, MBA Dept
Date & Time	: 23rd July 2022 & 9.30AM
No of Participants	: 30 from ECE & EEE

The Quality Assurance and Skill Development Center at New Horizon College of Engineering organised a Faculty Interaction with Industry to improve NHCE-faculty technical skills and make them aware of the latest technologies and industry's support for academia. As part of this programme, an industry interaction on "Development of FPGA-based AI Product Design Techniques" will be held in A308, MBA Lecture Hall. The expert speaker was Mr. Ashish K, Interface IP Engineer Intel India Ltd.

The welcome address was given by Dr. Sanjeev Sharma, Dean QASDC, who explained the significance of the programme. Mr. Ashish K spoke about the role of industrial products in delivering technology that has an impact on our world. Intel's solutions for enabling innovation from the edge to the cloud in industrial automation are discussed. With Intel® FPGAs, industries can create designs that are safe, reliable, and optimised. Intel offers a diverse range of FPGA and ARM® core integrated SoC devices, tools, IPs, reference solutions, and so on to support a variety of application use cases such as artificial intelligence, edge computing, and robotics.

The faculty interacted with the expert Speaker for clarifications to proceed with research work and requested to conduct a hands-on session.



NEW HORIZON COLLEGE OF ENGINEERING QUALITY ASSURANCE AND SKILL DEVELOPMENT CENTER



Cylympses



Figure 1: Glimpses of the Event

Finally, Dr. Rajesh G, (Associate Professor ECE and Coordinator of the event) delivered vote-of thanks and winded up the session by 11:15AM.

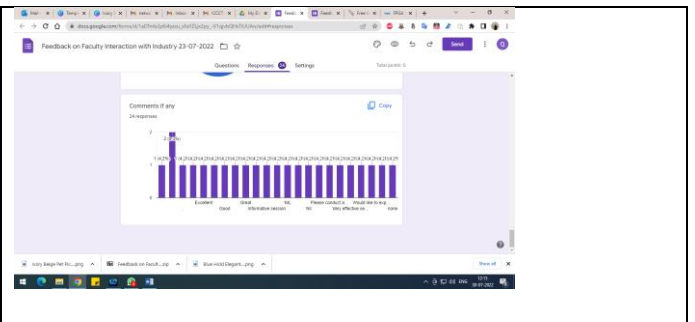
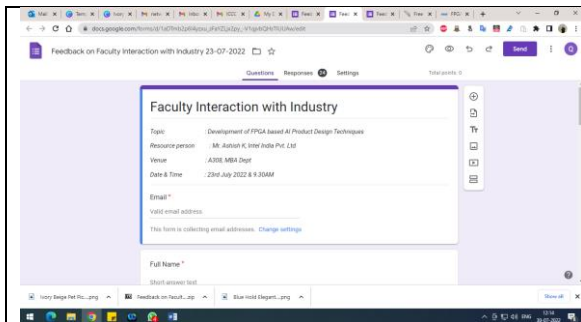


NEW HORIZON COLLEGE OF ENGINEERING

QUALITY ASSURANCE AND SKILL DEVELOPMENT CENTER

Attendance and Feedback Analysis:

Timestamp	User Name	Total score	Full Name	Department	Contact N	Content	Quality of Effect
2022/07/2	santhosh.0.00 / 0	SANTHOSH	Dr.	ECE	8.61E+09	Very Good	Very Good
2022/07/2	ajaysudh.0.00 / 0	Ajay Sudh	Mr.	ECE	9.69E+09	Excellent	Excellent
2022/07/2	mamta.s.0.00 / 0	MAMTA B	Ms.	Electronic	8.86E+09	Excellent	Excellent
2022/07/2	nprabhak.0.00 / 0	Prabhaka	Dr.	Electronic	9.51E+09	Excellent	Excellent
2022/07/2	nayana.0.00 / 0	NAYANA C	Mrs.	Electronic	9.9E+09	Excellent	Excellent
2022/07/2	vinoth4k.0.00 / 0	Vinoth Ku	Dr.	EEE	9.94E+09	Excellent	Excellent
2022/07/2	vinosvino.0.00 / 0	VINOD KU	Dr.	Electrical	9.75E+09	Excellent	Excellent
2022/07/2	gunapriya.0.00 / 0	B.GUNAPRI	Dr.	EEE	9.99E+09	Excellent	Excellent
2022/07/2	a.singara.0.00 / 0	A. Singara	Dr.	EEE	8.87E+09	Excellent	Excellent
2022/07/2	chenna.ki.0.00 / 0	Kavitha C	Mrs.	EEE	9.62E+09	Very Good	Very Good
2022/07/2	karthikag.0.00 / 0	M Karthik	Mrs.	EEE	9.96E+09	Very Good	Very Good
2022/07/2	muni.0.00 / 0	T Muni Pri	Mr.	EEE	9.7E+09	Good	Very Good
2022/07/2	prof.sujit.0.00 / 0	Dr. S. Sujit	Dr.	EEE	9.94E+09	Excellent	Excellent
2022/07/2	ishitadeb.0.00 / 0	Ishita De	Mrs.	ECE	9.77E+09	Very Good	Very Good
2022/07/2	richy.rip.0.00 / 0	Richard L	Mr.	Electronic	9.9E+09	Excellent	Excellent
2022/07/2	nvumarec.0.00 / 0	Dr N.V.Um	Dr.	AIML	9.97E+09	Very Good	Very Good
2022/07/2	bhawana.k.0.00 / 0	Bhawana K	Mrs.	ECE	9.81E+09	Very Good	Very Good
2022/07/2	nithinrai.0.00 / 0	Nithin Ku	Mr.	ECE	NHCE	Excellent	Excellent
2022/07/2	kashok16.0.00 / 0	Ashok K	Dr.	Electronic	9.75E+09	Excellent	Excellent
2022/07/2	matyurya.0.00 / 0	RAMANAN	Mrs.	Electronic	9.54E+09	Excellent	Excellent
2022/07/2	joshua.0.00 / 0	J. Joshua	Dr.	Electrical	9.02E+09	Excellent	Excellent
2022/07/2	jainparag.0.00 / 0	Parag Jai	Mr.	Electronic	9.92E+09	Excellent	Excellent
2022/07/2	sabitabr.0.00 / 0	SABITABR	Mr.	ECE	7.07E+09	Excellent	Excellent
2022/07/2	d.satishk.0.00 / 0	Mr. Satish	Mr.	E.E.E	9.04E+09	Excellent	Excellent



Impact:

- The participants interacted with the resource person for further developments/revisions in curriculum which can be made for the benefit of students.