#### Holy-wood Academy, Kolhapur's



#### SANJEEVAN ENGINEERING AND TECHNOLOGY INSTITUTE

Sanjeevan Knowledge City, Somwar Peth-Injole, Panhala, Tal. Panhala, Dist. Kolhapur Pin- 416 201. (Maharashtra) Phone : 0231 - 2686600, 21 Fax : 0231 - 2686629

Approved By AICTE, New Delhi
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 Affiliated to Dr. Babasaheb Ambedkar Technological University, Raigad (DBATU).

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### A Brief Report on Two Day NAAC Sponsored National Seminar

On

"Use of ICT tool for quality enhancement of higher education Institutes; Post COVID situation"

Organized by IQAC, Sanjeevan Engineering & Technology Institute, Panhala,
Maharashtra
9<sup>th</sup> & 10<sup>th</sup> December, 2022

**Convener:** Dr. Sanjeev N. Jain, Principal Sanjeevan Engineering & Technology Institute, Panhala

I am very happy to present the report of NAAC Sponsored National online Seminar on 'Use of ICT tool for quality enhancement of higher education Institutes; Post COVID situation'.

#### **Objectives of the seminar:**

- To introduce ICT tools & its value in Post COVID situation.
- To extend awareness of ICT usage, in higher education institutes for Quality improvement.
- To create an awareness of Blended learning techniques.
- To integrate MOOC courses in the curriculum.
- To penetrate usage of online test & evaluation techniques.
- To emphasize OBE in Post COVID situation for accreditation.
- To get the evaluator's perspectives in accreditation process.

With the encouragement and support from our Management, Principal the assistance of the coordinator and members of IQAC and my colleagues, it was possible for us to make all arrangements for the smooth and successful conduction of this online Seminar. I hope that the fruit of this Seminar will reach allthe Participants and academicians in the field of Higher education. Brochures of the Seminar were sent to different colleges all over India through e-mail and WhatsApp. Total 144 participants from different colleges from different states in India responded and participated in the Seminar. The seminar had eight different Sessions by 08 different eminent resource persons.

The Seminar began at 10.00 a.m. as per the programme schedule. The seminar was conducted through Google meet online platform. The opening ceremony was inaugurated by the Dr. Sanjeev N. Jain, Principal, Sanjeevan Engineering & Technology Institute, Panhala, Maharashtra

In his inaugural speech, he spoke about the Post COVID situation and use of ICT tool in higher education institutes. Vote of thank given by Dr. G. C. Koli, IQAC co-ordinator.

# Day 1, Friday 9<sup>th</sup> December 2022:

The first session was started at 10.30am by Dr. Sanjeev N. Jain, Principal, Sanjeevan Engineering & Technology Institute, Panhala, in the session he elaborated on Post COVID Scenario of higher education institutes - A Quality concerned. He continued to explain about impact of COVID over education system, different ICT tools in detail, challenges in use of ICT. He also described the comparison between ICT and quality education system nicely. The second session conducted by Prof. S.C. Borse, IQAC co-ordinator, Deogiri institute of Engineering & Management studies, Aurangabad. He systematically presented the preparation procedure of NAAC Cycle 2 by showing the case study of one college. The third session was presented by Dr. P. N. Tekwani, Director- Research & Innovation, Dean Faculty of Doctoral Studies and research, Nirma University, Ahemedabad. In the session he delivered Revised NAAC A&A framework criteria wise in detail. Fourth session was conducted by Dr. Suhas Deshmukh, Associate Professor, Government college of Engineering, Karad. He has explained the different ICT tools and use of Excel tool in achieving OBE mapping ad attainment.

# Day 2, Saturday 10<sup>th</sup> December 2022:

On the second day, First session was addressed Dr. Suhas Patil, Professor, Bharati Vidyapeeth (Deemed to be University) College of Engineering, Pune. He elaborated in detail, regarding Concept, History of MOOC, Development of MOOC, and successful implementation of MOOC. Second session was conducted by Dr. Shashank Joshi, Dean Faculty of Engineering & Technology, Bharati Vidyapeeth (Deemed to be University), Pune. He clearly presented the procedures of NAAC how helps to complete procedures of NBA. Session three was delivered by Dr. Dhananjay Bagul, Director, Rajmata Jijau Shikshan Prasarak Mandal, ICMR, Pune. He enlightened over the NAAC criteria and different ranking procedures. In the last session of Seminar Dr. C. S. Rai, Professor, Guru Gobind Singh Indraprastha University, New Delhi thoroughly discussed the topic of Outcome Based Education in Post COVID situation.

Finally valedictory session started at 4.00pm in the presence of Dr. Sanjeev N. Jain, Principal and Vice Principal, Dr. S. G. Sapate, Sanjeevan Engineering & Technology Institute, Panhala. Dr. G. C. Koli presented a Seminar Report to the participants and feedback was enthusiastically shared by some participants of different states. Vote of Thank was offered by Dr. D.S. Bhosale, Dean, Sanjeevan Engineering & Technology Institute, Panhala.

Dr. G. C. Koli IQAC Dr. Sanjeev N. Jain Convener

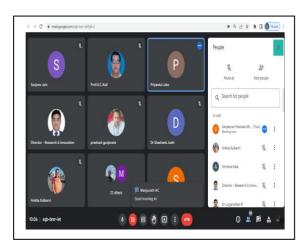
#### **Recommendations / Suggestions / Action Points (Outcome of the Seminar)**

Recommendations received by all the experts are as below

- At every institute IQAC should be strengthened to implement the Quality concern parameters at each stage
- After Cycle 1, every institute has to focus over the less scored metrics and key indicators to imitate work of Cycle 2 rigorously
- Increase use of ICT in the curriculum to create effective learning environment
- Take in consideration the incorporation of MOOC like NPTEL etc. to improve the teaching learning process
- Each higher education institute has to go for ranking procedures like NIRF etc.
- Implementation of OBE to check attainment of the program is most important quality aspect

#### Follow up Action the institution proposes to undertake

- The delegates demanded the PPTs of the resource person and they were distributed as per their demand.
- Some delegates suggested the institution to organize more such seminars.
- As per the suggestion received by the resource people, IQAC will enhance the use of ICT, MOOC in curriculum and will initiate the preparation of Cycle 2.
- Also IQAC will start to follow the procedures of NIRF registration.











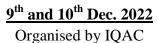
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Two day National level NAAC Sponsored online seminar over the theme "Use of ICT tool for quality enhancement of higher education Institutes; Post COVID situation".



# Sanjeevan Engineering & Technology Institute, Panhala

# **Program Schedule**

9<sup>th</sup> December, 2022

Duration	Resource Person	Content	Mode of conduction
10:00 am to 10:30 am	Inaugural Program		
10:30 am to 11:30 am	Dr. Sanjeev Jain Principal, Sanjeevan Engineering & Technology Institute, Panhala	Post COVID Scenario of higher education institutes - A Quality concerned	
12:00 pm to 01:00 pm	Prof. S. C. Borse IQAC, Deogiri Institute of Engineering, Aurangabad	Preparation of Cycle 2 in Post COVID environment & Evaluator's Perspective	Online
02:00 pm to 03:00 pm	Dr. P. N. Tekwani Dean, Nirma University Ahmedabad, Gujarat	Revised NAAC A&A framework	
03:30 pm to 04:30 pm	Dr. Suhas Deshmukh Associate Professor, Government College of Engineering, Karad	Blended learning mode of Teaching & learning, Different online tools for Test conduction & its evaluation.	

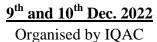
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# Sanjeevan Engineering & Technology Institute, Panhala

# **Program Schedule**

# Day 2

10<sup>th</sup> December, 2022

Duration	Resource Person	Content	Mode of conduction
10:00 am to 11:00 am	Dr. Suhas Patil Professor, Bharati Vidyapeeth Deemed University, Pune	The advantages of MOOC courses incorporation in the curriculum	
11:30 am to 12:30 pm	Dr. Shashank Joshi Dean, Bharati Vidyapeeth Deemed University, Pune	How NAAC documentation helps to accomplish NBA accreditation	
01:00 pm to 02:00 pm	Dr. Dhanajay Bagul Director, Rajmata Jijau Shikshan Prasarak Mandal ICMR, Dudulgaon, Pune	How NAAC documentation helps to NIRF and ATAL Ranking.	Online
03:00 pm to 04:00 pm	Dr. C. S. Rai Professor of Information Technology, Guru Gobind Singh Indraprastha University, New Delhi	Outcome Based Education in Post COVID environment	
04:00 pm to 04:30 pm	Feedback & Valedictory Function		





#### **HOLY-WOOD ACADEMY'S**

### SANJEEVAN ENGINEERING AND TECHNOLOGY

#### INSTITUTE —

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Two days National level online seminar over the theme "Use of ICT tool for quality enhancement of higher education Institutes; Post COVID situation".

9th and 10th Dec. 2022

Sponsored by

# National Assessment and Accreditation Council (NAAC) Banglore



Chief Patron Shri. P. R. Bhosale

Chairman

Holy-wood Academy, Kolhapur

Convener

Dr. Sanjeev N. Jain

**Principal** 

Sanjeevan Engineering And Technology Institute, Panhala

Patron

Shri. N. R. Bhosale

**Joint Secretary** 

Holy-wood Academy, Kolhapur

Co- Convener

Dr. S. G. Sapate

**Vice Principal** 

Sanjeevan Engineering And Technology Institute, Panhala

### **About SETI**

Sanjeevan Engineering & Technology Institute group of schools Kolhapur, is an establishment of Sanjeevan, meets the needs of technology driven modern 21st Century. The Institute is approved by All India Council for Technical Education, New Delhi, recognized by Directorate of Technical Education, Govt. of Maharashtra and affiliated to DBATU, Lonere.

Sanjeevan Engineering and Technology Institute, Panhala offers B.Tech. Degree courses in Civil, Computer Science, Electrical and Mechanical Engineering. Institute also offers M.Tech. in Mechanical Engineering (Design).

Sanjeevan is long cherished dream of Founder-Chairman Shri. P. R. Bhosale, an educationalist having experience more than two decades. His aim is to impart quality education to the students from nook and corner of the country. No doubt, Sanjeevan Engineers will be the best professionals with added values of Indian heritage.

# **About Seminar**

This Seminar gives a glimpse of light over the different scenario developed in post COVID environment. The teaching learning process has been drastically changed by incorporating new ICT tools due to COVID. This seminar will surely help to all academicians, administrators to understand new techniques of ICT & to strengthen the teaching learning process. Sanjeevan Engineering Technology Institute, Panhala tries to develop this seminar by involving highly reputed academicians & administrators to speak to make a right impact over the conventional education system after COVID. The seminar will also talk about the quality enhancement parameters and processes in higher education system.

### **Objectives**

- To introduce ICT tools & its value in Post COVID situation.
- To extend awareness of ICT usage, in higher education institutes for Quality improvement.
- To create an awareness of Blended learning techniques.
- To integrate MOOC courses in the curriculum.
- To penetrate usage of online test & evaluation techniques.
- To emphasize OBE in Post COVID situation for accreditation.

# Sub Themes

- Post COVID Scenario of higher education institutes A Quality concerned.
- Blended learning mode of Teaching & learning.
- Different online tools for Test conduction & its evaluation.
- The advantages of MOOC courses incorporation in the curriculum.
- Preparation of Cycle 2 in Post COVID environment & Evaluator's Perspective changes in procedure.
- Outcome Based Education in Post COVID environment.
- How NAAC documentation helps to accomplish NBA accreditation & NIRF Ranking

#### **Expected outcomes**

In Post COVID environment most of the higher education institutes are striving hard to have the knowledge about the ICT tools to achieve effective teaching learning process. This seminar will be the sincere effort towards bringing the exposure of ICT tools to faculty of most of the higher education institutes.

The faculty who attend this seminar will get awareness in the concern of ICT usage for the improvement in quality education. Also attending faculty of the different institutes will avail the knowledge about conduction procedure of various modes of learning. This seminar will push the institutes to initiate the use of MOOC courses within the curriculum. All participates will get the clarity in Evaluator's Perspective for cycle 2 & Post COVID accreditations.

#### **Organizing members**

Prof. R. S. Nejkar H.O.D. Computer Engineering

Prof. P. P. Kulkarni H.O.D. Electrical Engineering Prof. S. B. Deshmukh H.O.D. Mechanical Engineering

Prof. J. S. Mevekari H.O.D. Civil Engineering

### Online link for Registration

https://forms.gle/uWmjDH9HKX8NnMqN6

The Last date of registration is 5th Dec 2022

Dr. G.C. Koli IQAC Co-ordinator

Mo: 7722076379 Email: gajanan.koli@seti.edu.in