



VidyaSamvardhakMandal's

VSM'S SOMASHEKHAR R. KOTHIWALE INSTITUTE OF TECHNOLOGY

Nipani – 591 237, Dist: Belgaum, Karnataka State

Dr. K. B. Jagadeeshgouda, Ph.D
Principal & Director

Phone: (08338) 221391
Fax: (08338) 224216

A Report

On

Two Days Faculty Developing Program on NBA and

Outcome Based Education on

7th & 8th February 2020

RESOURCE PERSONS

1. Dr. Vilas V Karjinni, Principal & Director, KIT's CE, Kolhapur
2. Prof. Chetan Patil, School of Civil Engg., Sanjay Ghodawat University, Kolhapur
3. Mrs. Deepali Jadhav, Asst. Prof. Docs, KITCoE (Autonomous), Kolhapur.
4. Prof. Sudarshan. I. Inamdar, Mechanical Engg. Department, HSIT, Nidasoshi.
5. Dr. K B Jagadeeshgouda, Principal & Director, VSMSRKIT Nipani.

REGISTRATION

Registration fee is Rs. 200/- per participant and last date for registration is 06/02/2020

FOR DETAIL CONTACT

Program coordinator
Prof. Satish S. Hooli (9538294709)
Email: satish.hooli@vsmi.ac.in

Prof. Sachin Mehta (8073575671)
Email: mehod@vsmi.ac.in

Chief Patrons

Shri. B. R. Patil
President
VSMSRKIT, Nipani.

Shri. Chandrakant S. Kothiwale
Chairman
VSMSRKIT, Nipani.

Patrons

Dr. K B Jagadeeshgouda
Principal & Director
VSMSRKIT Nipani.

Program Coordinator
Prof. Satish S. Hooli
Department of Civil Engg.
VSMSRKIT Nipani.

TWO DAYS FACULTY DEVELOPMENT PROGRAMME ON "NBA & OUTCOME BASED EDUCATION"

7th & 8th Feb. 2020



Organized by



VSM'S
Somashekhar R. Kothiwale
Institute of Technology
Nipani-591237

(Approved by AICTE, New Delhi, Affiliated to VTU, Belagavi & Recognized by Govt. of Karnataka)

About the Institute

VSM's Somashekhar R. Kothiwale Institute of Technology is an integrated campus which runs bachelor of Engineering in regular shift which has established in 2010 and Diploma Engineering in second shift which has established in 2012. The Institute is house in pollution free campus situated from 70Kms from Belagavi city and 35 Kms from Kolhapur (Maharashtra). VSMSRKIT is approved by AICTE New Delhi and recognized by DTE (Director of Technical Education) Bangalore and Affiliated to VTU, Belagavi. The Institute has a clear vision and objective to empowering Rural Youth through Technical Education which is conducive to fast changing situation.

About the FDP

Globalization has brought in clear shift in education as transmission of expert knowledge to education as building learner competencies including lifelong learning. The National Board of Accreditation (NBA), a body for promoting international quality standards for technical education in India has started accrediting only the programs running with OBE from 2013. OBE model is being adopted at a fast pace at engineering colleges in India at present. It is considered as a leap forward to improve technical education and help Engineers compete with their global counterparts. The FDP will focus on various aspects of NBA, OBE and its implications in teaching, assessment and evaluation.

Objectives of FDP

- Enable Faculty of Engineering colleges to understand significance of OBE
- Appraise them about the need and process of accreditation
- Help the faculty to identify and formulate Vision, Mission, PO's, and CO's
- To plan for the continuous improvement and implement corrective measures in accordance with NBA SAR
- Appraise about NBA applications, forms and process

FDP Outcomes

Upon successful completion of FDP participants will be able to

- Appreciate OBE model
- Identify OBE based activities
- Understand the significance of Program Specific Criteria
- Distinguish and establish co-relation between PEO's, PO's, CO's
- Comprehend significance of program accreditation
- Assess all the criteria in the NBA's SAR.

Topics Covered

- Innovative practice in teaching learning processes: PBL and MOODLE
- Identification of PO's and CO's
- CO's, PO's Mapping and attainment
- Introduction to Blooms Level & Question paper setting according to Blooms Level
- Formulations of Vision, Mission and Significance of PEO's
- Assessment of attainment of PEO's





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SCHEDULING OF WORK SHOP FOR NBA

Day ONE Thursday 7/02/2020								
Timing	10 am to 10.30 am	10:30 am to 12.00 am	Tea BREAK (12.00 pm to 12.15pm)	12.15 pm to 1.30 pm	Lunch 1.30pm to 2.15 pm	2.15 pm to 4.15 pm	Tea BREAK (4.15 pm to 4.30 pm)	4.30 pm to 5.30 pm
Activity	Inauguration	Key note :- Innovative Practices in Teaching Learning Processes: PBL and MOODLE		Identification of POs and COs		COs, POs Mapping and attainment A Case Study		
Resource persons	Dr. Vilas V Karjinni Principal/Director KIT'S CE,Kolhapur			Prof. Chetan Patil, Asst. PProf., School of Civil Engg., Sanjay Ghodawat University, Kolhapur		Mrs. Deepali Jadhav, Asst Prof. Docs, KITCoE(Autonomous), Kolhapur		
Day TWO Friday 8/02/2020								
Activity	Introduction to Blooms Level & Question Paper Setting According To Blooms Level		Tea BREAK (11.30 pm to 11.45pm)	Formulation of Vision, Mission and Significance of PEO's	Lunch 1.30pm to 2.15 pm	Assessment of attainment of PEO's	Tea BREAK (3.15 pm to 3.30 pm)	Valedictory
Resource persons	Dr.K B jagadeshgouda Principal VSM SRKIT Nipani			Prof.S Inamdar Dept.of Mech Engg HSIT,Nidasoshi		Prof.S Inamdar Dept.of Mech Engg HSIT,Nidasoshi		

A Report on

“Two Days Faculty Development Program on NBA and Outcome based Education”

The workshop was inaugurated by watering the plant by Honorable Chairman Shri.C.S. Kothiwale, Shri V.S. Dholi Director of VSM's SRKIT and **Dr. Karjinni, Principal Director KIT, Kolhapur**, Nominated NBA Margadarshak.



From (R to L) Prof.Sateesh H NBA Coordinator, Dr. K. B. Jagadeeshgouda Principal/ Director, Honorable Chairman of VSM's SRKIT Shri.C.S. Kothiwale, Dr. Karjinni, Principal Director KIT, Kolhapur, Nominated NBA Margadarshak , Shri.V S Dholi Director of VSM's SRKIT & Prof. Chetan Patil, Saat.Prof.SGIT Kolhapur



Dr. K. B. Jagadeeshgouda, Principal/ Director VSM's SRKIT welcomed the patrons and briefed about the upcoming sessions of the workshop. Prof.Tejashwini Patwardhan introduced the speakers of the work shop.

Day one

Session 1: Key note address By Dr. Karjinni, Principal Director KIT, Kolhapur

Topic: Innovative Practices in Teaching Learning Processes, PBL and MOODLE



Dr. Karjinni, Principal Director KIT, Kolhapur delivering Key note address

In his talk, he has covered various strategies and enhancements to be made in teaching learning process to produce Industry ready Engineers which can happen through Project Based learning, which is an interdisciplinary blend to bring out a quality product. Also, he has highlighted the various features and advantages of the freeware MOODLE.



Dr. K. B. Jagadeeshgouda Director, Principal VSM's SRKIT presented a token of gratitude to Dr. Karjinni, Principal Director KIT, Kolhapur

Session 2: Prof. Chetan Patil, Asst. Professor Sanjay Ghodawat University, Kolhapur

Topic: Identification of POs and COs



Resource person Prof. Chetan Patil Asst. Professor Sanjay Ghodawat University, Kolhapur delivering talk on PO's & CO's

In his talk he stressed upon student centric learning process and how teachers can prepare the students to do the inventions with the available resources. He covered setting of Vision, Mission, steps in OBE and also, mapping of Co's and PO's with case studies.



Dr. K. B. Jagadeeshgouda Director, Principal VSM's SRKIT presented a token of gratitude to Prof. Chetan Patil, Asst. Professor Sanjay Ghodawat University, Kolhapur.

Session 3: Prof. Deepali Jadhav, Asst. Professor, KIT CoE, Kolhapur

Topic: Identification of POs and COs.



Resource person Prof. Deepali Jadhav, Asst. Professor, KIT COE, Kolhapur delivering talk on mapping of COs, POs, PSOs

In her talk, she has covered mapping of COs, POs, PSOs attainment and its weightage in accreditation process. Also, she has explained methods of collecting data for attainment calculation..



Prof. Kavita Vasedar, Asst. Professor Department of EC, presented a token of gratitude Asst. Professor, KIT COE, Kolhapur

Day Two

Session 4: Dr. K. B. Jagadeeshgouda Director, Principal VSM's SRKIT

Topic: Introduction to Blooms level & Question paper setting according to Blooms level



Dr. K. B. Jagadeeshgouda Director, Principal VSM's SRKIT delivering talk on Blooms

In his talk he has covered about importance of outcome based education and teaching techniques and setting of levels. Also, he has explained by model question paper related to level setting, CO's & PO's

Session 5 & 6: Prof.S Inamdar,A Asst. Professor Department of Mechanical Mngineering, HIT Nidasoshi

Topic: Formation of Vision, Mission and Signification of PEO's (Session 5)

Topic: Assessment of attainment of PEO'S (Session 6)



Prof. Sudarshan Inamdar, Asst. Professor HIT Nidasoshi, delivering talk on formation of Vision, Mission & Assessment of the attainment of the COs, POs, PEOs

In his talk he addressed on formulation of Vision and Mission by quoting examples. In his talk, he has stressed on the requirement and significance of PEOs. He briefed about OBE, PSO structure and its assessments. He briefed about frequently asked questions at various levels during the accreditation visit.



Prof. SatishHooli, NBA Central coordinator presented a token of gratitude Prof. Sudarshan Inamdar, Asst. Professor HIT Nidasoshi

Valedictory & distribution of certificate



The workshop was concluded by **Prof. SatishHooli**, NBA Central coordinator who acknowledged the workshop.

Thank you