



KKR & KSR INSTITUTE OF TECHNOLOGY & SCIENCES



Vinjanampadu, Vatticherukuru Mandal, Guntur, Andhra Pradesh 522017.
Approved by AICTE, New Delhi, Permanently Affiliated to JNTUK, Kakinada
Accredited by NAAC 'A' Grade & NBA Accreditation for all UG Departments
Recognised under section 2(f) and 12(B) of the UGC act 1956.



FACULTY DEVELOPMENT PROGRAM 2K20 REPORT

EVENT: FACULTY DEVELOPMENT PROGRAM

DATE: 25th JUNE , 2020,

TIME: Thursday 11:00 AM to 01:00 PM , IST.

ONLINE PLATFORM : ZOOM MEETING

TITLE: “ Role of Online Teaching Pedagogy and ICT tools in Outcome Based Education”

ORGANISED BY : Department Of Civil Engineering.

CONVENOR: Mr.P.Veerendra , Asst Professor.

DETAILS OF RESOURCE PERSON:

- Mr.Abhijeet S yeole completed his Bachelor's degree from MIT PUNE, M.S. from National Institute of Pharmaceutical Education and Research -Ahmedabad And Post Graduate Diploma in Patent Law from National Academy of Legal Studies & Research (NALSAR)University, Hyderabad.

AGENDA:

- Deciding outcomes for academic achievements and it's attainment for assessment and formulation.
- How Mapping course outcomes can be a tedious task for teaching staff and management.
- Outcomes based education and blooms complaint software maps outcomes with blooms taxonomy at multilevel.
- It gives clarity and changes the way faculty looks at work and tasks related to OBE.
- Benefits of Implementing an Outcome - Based Learning Framework in an institute.

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Department of Civil Engineering
 in association with vmedulife software services, Pune
 is Organizing One Day Faculty Development Program on
KITS "Role of Online Teaching Pedagogy and ICT tools
 in Outcome Based Education"
 on 25th June, 2020
 Powered by vmedulife®

Date: 25th June, 2020
 Timing: 11.00 AM to 1.00 PM (IST)
NO REGISTRATION FEE
 Email:
 veerendrapuvvada3@gmail.com (9032043479)
 venkatesh2patibandla@gmail.com (7288003424)

Dr. P. Babu, Principal.
 Dr. M. Ravindra Krishna, Professor & HOD Civil Engineering.
 Convener:
 Mr. P. Veerendra, Assistant Professor.
 Co-Convener:
 Mr. P. Venkatesh, Assistant Professor.

Link for Registration: <https://bit.ly/317ZAYZ>
 Join any one WhatsApp group by clicking the icon- GROUP-I: GROUP-II: GROUP-III:
 If All WhatsApp groups found full join TELEGRAM: **E-CERTIFICATE WILL BE PROVIDED.**

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The KKR & KSR Institute of Technology & Sciences popularly known as KITS was established in the year 2008, we aim to excel in our continual efforts, towards being one of the most recognized institutions. Providing a conducive environment comprising high-end infrastructure and state-of-the-art laboratory facilities wherein the students, faculty and staff can collectively enhance their technical potential. Encouraging innovation through research activities for the benefit of society.

FDP- OUTCOME BASED EDUCATION SOFTWARE
 Course outcome and program outcome
www.vmedulife.com

DETAILS OF FDP

- There is no registration fee.
- After registering, you will receive a confirmation email containing information about joining the meeting.
- Copy of certificate will be provided to all the participants on registered email address.
- Webinar will be conducted through Zoom application.

25th June, 2020
 11:00 AM to 1:00 PM

Resource person:
Abhijeet Yeole,
 OBE Team,
 vmedulife software services

EVENT DESCRIPTION:

- Identify extent of compliance of university curriculum for attaining POs & PSOs.
- Internal Semester question paper setting, model answers, Question wise analysis, Evaluation and its compliance.
- Question paper validation to ensure desired standard from outcome attainment perspective as well as learning levels perspective.
- Mapping of questions with the Course outcomes.
- Assignments to promote self - Learning, survey of contents from and map every question to the outcomes with simple clicks. Implement an Outcome - Based Learning Framework in your institute . Direct Indirect Feedback Survey Multiple sources, assignment evaluation and feedback to the students, mapping with the CO.
- Attainment of Programme outcomes, Programme specific Outcomes and course outcomes

The screenshot shows the vmedulife portal dashboard. At the top, there's a navigation bar with 'vmedulife' and 'Excellence Award'. Below that, there are several menu items under 'CBE (Outcome Based Education)', 'Teaching & Learning', and 'ERP (Enterprise Resource Planning)'. A sidebar on the right shows 'Annual Sports' with a colorful graphic.

The slide is titled 'Auto selection of Bloom's Taxonomy'. It features a table with columns for 'Level', 'Action Verb', and 'Description'. The levels range from 1 (Remember) to 6 (Create). A large text 'Auto selection of Bloom's Taxonomy' is overlaid on the right side of the table.

Level	Action Verb	Description
6	Create	Produce new or original work
5	Evaluate	Justify a stand or decision
4	Analyze	Draw connections among ideas
3	Apply	Use information in new situations
2	Understand	Explain ideas or concepts
1	Remember	Recall facts and basic concepts

The slide is titled 'Desired Attainment Levels'. It contains a table with columns for PO1 through PO7 and PSO 1 through PSO 2. Below the table is a bar chart showing the 'Desired Attainment Average' for each PO and PSO. The average values are: PO1 (2.83), PO2 (2.67), PO3 (2.80), PO4 (2.60), PO5 (2.67), PO6 (2.00), PO7 (1.67), PSO 1 (1.67), and PSO 2 (2.00).

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO 1	PSO 2
1	3	3	3	2	2	2		1	
2	3	2	3	3	3				2
3	3	3	3	3	3			3	
4	3	2		3	2				3
5	2	3	2	2	3			1	
6	3	3	3		3				1
Average	2.83	2.67	2.80	2.60	2.67	2.00		1.67	2.00

The slide is titled 'Bloom's Taxonomy'. It features a flowchart showing 'Learning, Teaching and Assessment' leading to 'Three domains including: Cognitive Domain, Affective Domain, Psychomotor Domain'. Below this, it lists 'Four dimensions including: Knowledge Categories (General), Factual, Conceptual, Procedural, Metacognitive'. To the right, there are three paragraphs defining the cognitive, affective, and psychomotor domains.

The cognitive domain deals with a person's ability to process and utilize information in a meaningful way.

The affective domain relates to the attitudes and feelings that result from or influence the learning process.

The psychomotor domain involves manipulative or physical skills.

At the end of the session resource persons clarified the doubts questioned by the participants and vote of thanks was delivered by Mr.P.Veerendra, Assistant Professor .