Velagapudi Ramakrishna Siddhartha Engineering College

Department of CSE and Internal Quality Assurance Cell

REPORT ON
Two Day Online Workshop on

"PG NBA PROCESS – SAR PREPARATION"

31st August– 1st September 2020
Under AICTE MARGDARSHAN

IQAC cell and Department of Computer Science and Engineering, VRSEC has successfully organized a two-day workshop on **"PG NBA Processes- SAR Preparation**" exclusively for Margdarshan Mentee Colleges from **31st August– 1st September 2020**

A total of 113 participants from 11 mentee colleges and host institutions have been deputed and attended the program.

THE OBJECTIVES OF THIS FDP ARE:

1. To understand the NBA Accreditation Processes for PG

2. Demonstrate pre-qualifier of NBA

3. Demonstrate PO Attainment tools and attainment Processes

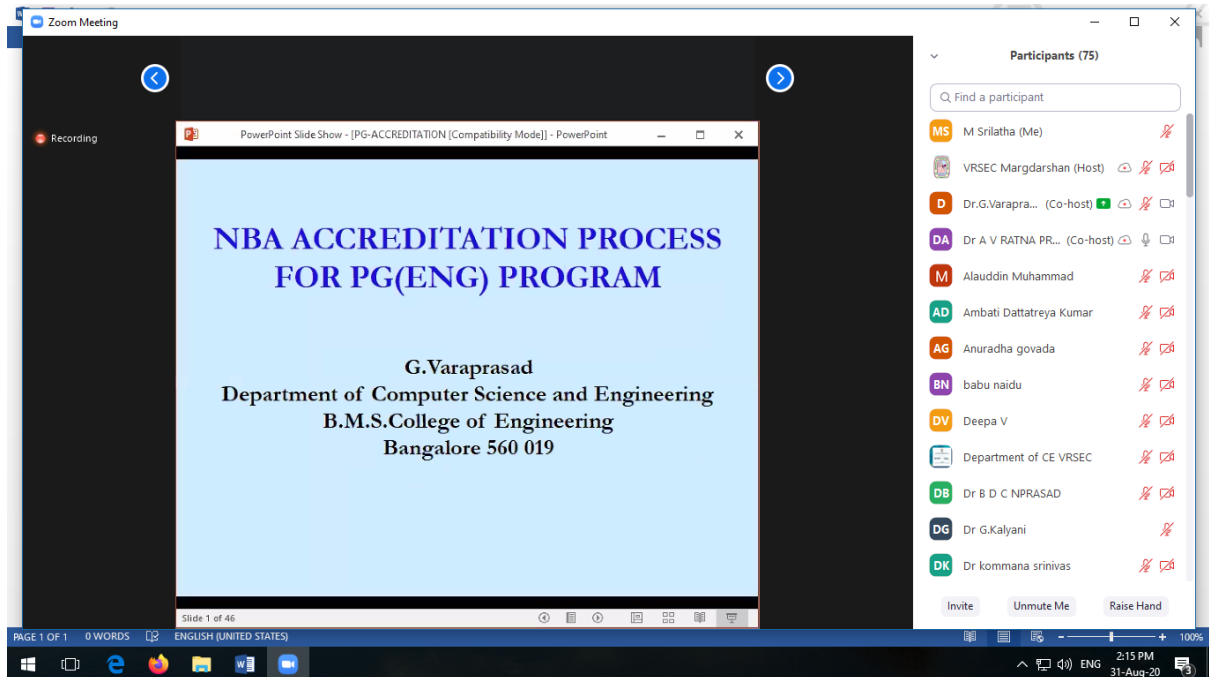4. Able to demonstrate how to write Project Cos with Rubrics

COURSE SCHEDULE

Day 1: 31st August 2020		
Timing	**Name of the Event**	**Name of the Speaker**
2:10 PM to 2:15 PM	Registration/Inauguration	
2:15 PM to 3:30 PM	NBA Accreditation Process	Dr.G.Varaprasad
Break		
3:45 PM to 5:00 PM	PO Assessment Tool and Attainment	Dr.G.Varaprasad
Day 2: 1st September 2020		
2:00 PM to 3:30 PM	How to prepare SAR	Dr.G. Varaprasad
Break		
3:50 PM to 4:25 PM	Project work COs and Rubrics	Dr.G. Varaprasad
Day 3: 16th August 2020		
4:25 PM to 4:50 PM	Interaction with Program Co-ordinators / HODs	Dr.G. Varaprasad
4:50 PM to 5:00 PM	Valedictory	

Speaker for these 2 days:
Dr.G.Varaprasad
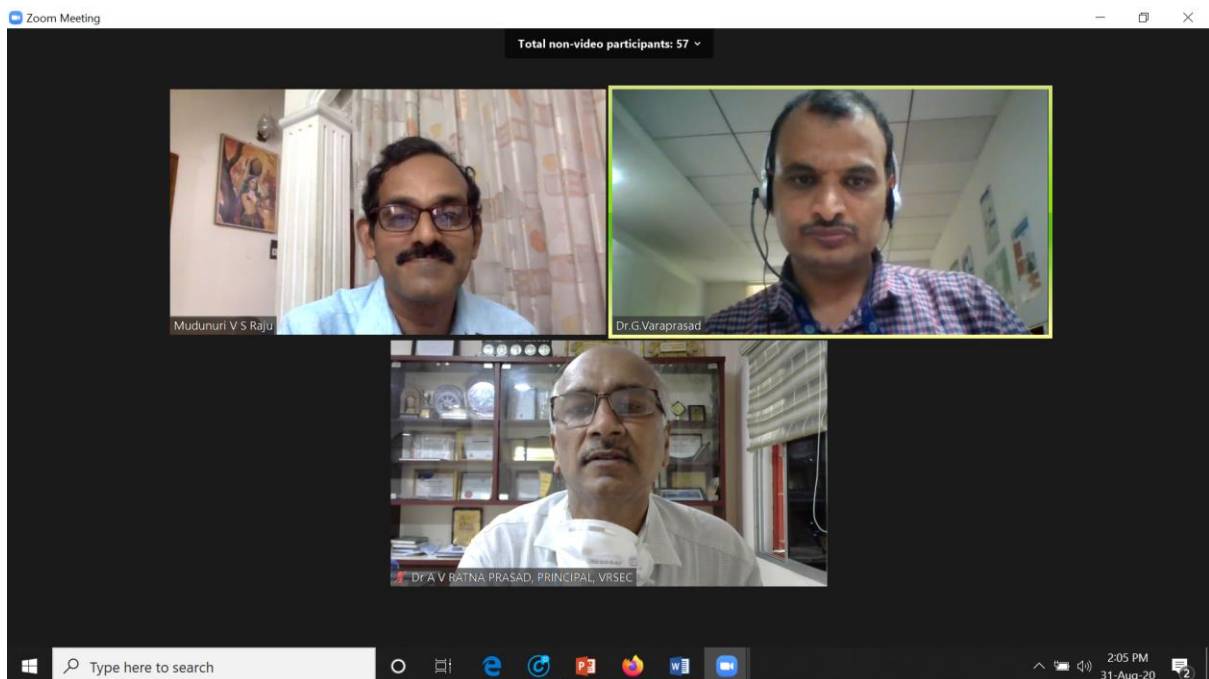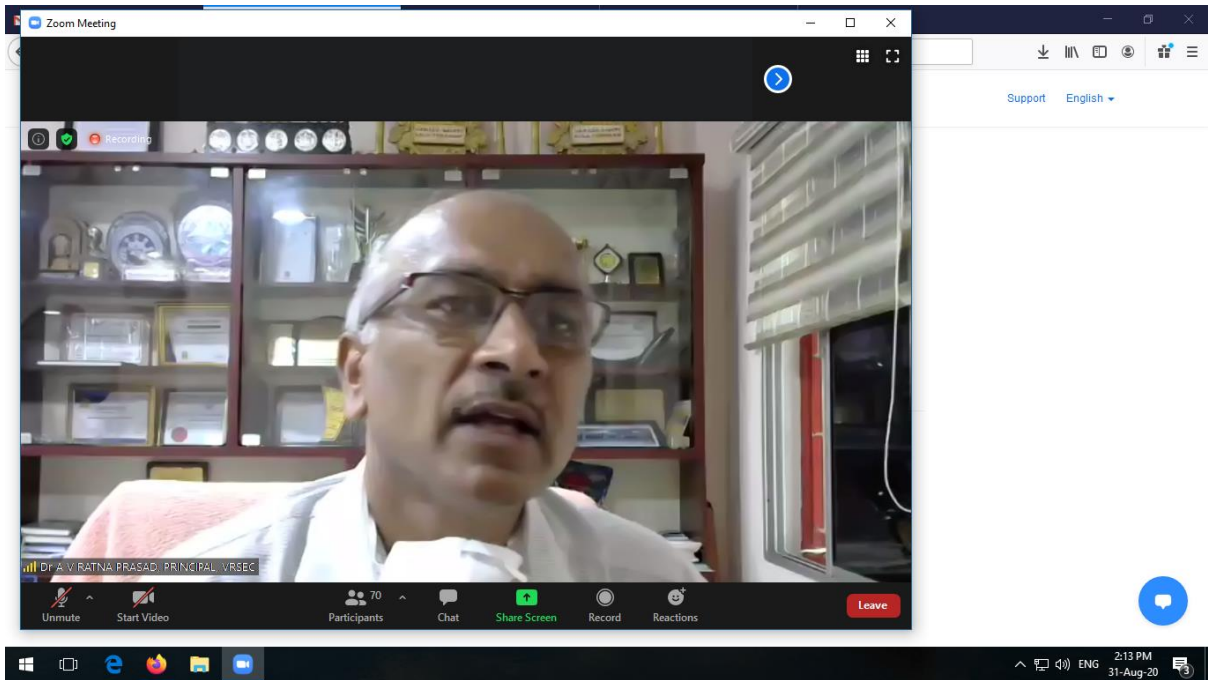Professor, BMS College of Engineering, Bangalore.

Day 1: 31st August 2020

Topic: NBA Accreditation Process, PO Assessment Tool, and Attainment

The session started by the Dr.A.V Rantaparasd, principal VRSEC with a welcome speech, along with the objective of the workshop, next the principal sir has given an informative talk on an overview of PG NBA preparation and the importance of NBA.

On the first day of the session, the speaker Dr. G.Prasaprasad delivered a brief outline pre-qualifiers for NBA processes, a list of criteria and weightage for each criterion, Accreditation processes for 3 and 6 years, VRSEC Programs status.

Under the NBA Accreditation processes the speaker has addressed different questionaries' like " to whom NBA gives accreditation, in a single application to how many programs are accredited, what is SFR value, Does NBA need ratification, etc."

After completing the pre-qualifier the speaker has continued with three years and six years of accreditation processes. In this topic he delivered a clear and in-detailed talk on marks weightage in each category, the minimum marks should be attained by a program to get provisional or six years of accreditation. Finally, at the end of the session, the speaker reviewed the status of programs in VRSEC, talked about calculating PO attainment in the dimensions of direct and indirect assessment tools.

Day 2: 1st September 2020

Topic: How to prepare SAR, Project work COs and Rubrics & Interaction with Program Co-ordinators / HODs

On the second day of the workshop, the speaker stared explaining with preparing the SAR document in terms of the program curriculum and teaching-learning processes, and its implementation details. In this session the following concepts were explained with a case study:

- ➢ Quality of laboratory work
- ➢ Industrial training
- ➢ Evidence of COs defined for every course
- ➢ Course articulation matrix
- ➢ Processes used for gathering data to evaluate PO
- ➢ The success rate in the stipulated period
- ➢ Placement, higher studies, and Entrepreneurship, publications under student performance
- ➢ Faculty publications and contribution
- ➢ Research facilities
- ➢ Continuous improvement

In the next part of the session he talked about a list of parameters to be considered in project work, the marks distribution for each parameter, giving marks depending on the contribution to each parameter, and rubrics for each parameter.

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List of Parameter and Marks distributions

SN	Parameter Metric No	Parameters	CO	Marks
1.	M1	Literature Search	CO 1	6
2.	M2	Problem statement	CO 2	10
3.	M3	Society, environment	CO 3	5
4.	M4	Project scheduling and work delegation	CO 4	5
5.	M5	Identification of essential concepts/ Equipment/ component list	CO 5	5
6.	M6	Effective utilization of the Modern Tool	CO 6	6
7.	M7	Design(s)	CO 7	15
8.	M8	Analyze the results	CO 8	7
9.	M9	Budget Analysis	CO 9	5
10.	M10	Project Report	CO 10	12
11.	M11	Originality score	CO 12	10
12.	M12	Oral Presentation	CO 10	10
13.	M13	Viva-Voce (Technical Knowledge)	CO 1	5
14.	M14	Performance in the Team	CO 11	5
			Total	100

Participants (56)

Find a participant

vasavi palla

VENKAT RAO BADUGU

Venkatesh

Vijayasankar

Dr B HARI BABU

Invite   Mute All   ...

Chat

M.Tech(CSE)

From Sarah Suhasini to Everyone:
2.2.2 Observations on attainment levels for each of the PO - please give some explanation

From Dr kommana srinivas to Everyone:
Is it OK if we map same POs to VR19 & VR15 COs

To: Everyone ∨   File

Type message here...

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At the last, the speaker had interacted with each department program coordinators and HOD's to discuss the current status of their PG NBA status.

Co-Ordinators	Chief Co-Ordinator	Principal
Dr. K Suvarna Vani Professor, Department of CSE Ms. Srilatha M Asst Prof, CSE	AICTE Margdarshan Dr. D. Rajeswara Rao Professor & Head Dept of CSE	Dr. A.V Ratna Prasad