

Brief Report of FDP on “Teaching Pedagogy and Skill Enhancement” at GMB Polytechnic, Rajula From 16/12/2019 To 20/12/2019

Registration of Participants:

Mr.Haresh Shah, Mr.Chandresh Vaya and Mr.Kaushik Nayi did a registration of the participants and provided a Registration Kit to the participants and then, they were led for the High Tea.

Inauguration Program:

Prof. (Dr.) G.P.Vadodariya, the Principal of Government Engineering College, Bhavnagar was the chief guest and Shree Sureshdan Gadhvi, the eminent humourist of Saurashtra region was the guest of honour at the inauguration program on 16th December, 2019. The program started at 11:00 am with the Electric Light Lamping. One of our students of the first year named Joshi Trupti recited a soulful prayer conveying to Devi Saraswati. The Principal of GMB Polytechnic, Rajula welcomed the chief guest Prof. (Dr.)Vadodariya with a token of respect. Prof. Dharmesh V. Khakhkhar welcomed Shree Sureshdan Gadhvi. In his welcome speech, the Principal conveyed thanks to the participants for being present at the FDP as well as thanked to the heads of their respective institutes for letting their faculties attend this FDP. It was a pride moment for the GMB Fraternity as this was the first FDP on the campus and the staff, the heads and the Principal could pull the crowd in a good number. Furthermore, he added that he would make sure that the participants won't get any trouble during this FDP.



About FDP:

Mrs. Bhumika Patel, FDP Coordinator highlighted the objectives and possible outcomes of this FDP. She told that teaching has become quite thought provoking nowadays. Engineering teachers are anticipated to be both effective teachers and researchers. The traditional “Chalk and Talk” method of teaching is revolutionized with modern, innovative teaching methods. This program will facilitate the attendees to get engaged and improve their teaching skills to meet the ever-changing dynamics. Being an educator is not just sharing the knowledge; It is about making sure that learners accurately assimilate this knowledge and develop learning out of it. Lastly, she thanked all the participants to be present at the campus for FDP.

Speech by Prof.(Dr.) G.P.Vadodariya:

Prof. (Dr.) G.P.Vadodariya congratulated the principal and the staff members for the development of the college in terms of Infrastructure, Result, etc. He also advised the staff members to make contacts and communication with the alumnus as they help the institute in many ways like to get the admission intake or to get the sponsorship, etc. Whenever they are presently, they can help us with the placement also. He promised that he will try to visit the campus at least once in a semester. He was all pleased to see the college campus and a pleasant atmosphere.

Speech by Shri Sureshdan Gadhvi:

Shri Sureshdan Gadhvi tried to put a mocking effect on "Teaching Teachers." He imagined how astonished it is to teach or train teachers! He tried to make everyone laugh by elaborating various mischievous traits of students in the class and the expected response of the teachers. He advised students and faculties to read lots of book and to contribute at least half an hour a day for reading with this, the inauguration program ended with the National Anthem. Then after all departed for lunch at 12:30 pm.

Day: 01 Session 01: Teaching Aids for better teaching by Prof. Deepak Mashru:

At 1:30 pm, the first session started by Prof. Deepak Mashru in which he showed and explained varied digital teaching tools for the teachers to make the classes or lectures more interactive. He shared a Website which contained a PDF developed by him only. This PDF had different QR Codes. By clicking on that QR Code, one can access many areas like Digital PPT, etc. One can feed the content and automatically it will create a Presentation. He prefers to use the latest technology in the class as well. He asked the participants about their Role Model Teachers and the reasons for it. Secondly, he explained participants how to make a digital lecture notes for the students.

He provided various names of the websites that will help the teachers make more effective notes. For the practical view, he made the participants use their mobile phones. Using QR Code, they were able to access various websites. The whole session was much practical rather than theory only.



Session 02: Accreditation to NBA and other Bodies:

At 3:45 pm after the tea break, Prof. Kinjal Patel, the Head of Civil Department gave a brief guideline of NBA Accreditation. Which are the criteria for the Provisional Accreditation and Full Accreditation? How many Courses can be accredited simultaneously in single institute? How much does it cost for single course accreditation in Diploma and Degree Colleges? Which Documents are required at the institute level and how many credits does it contain for the accreditation? Which are the prime facilities required in the campus for NBA Accreditation?

Day: 02 Session 01: Classroom Management Strategies:

The aim of this session was to understand emotional needs of students and to develop more effective communication skills for teachers. Mr. Lalit Chande, the Managing Director of Win++ Academy did a great justification on this topic. He quoted many stories based on students' prejudices on teachers and gave simple but useful remedies to overcome it. He added even the teachers have many prejudices upon students. But he advised to be open minded and greet students heartily in the beginning of lecture. He shared some of the problems faced by students in class but unintentionally teachers ignore them. To prove that, he showed a video on this topic.

To make it more practical, he put certain situation in front of the participants and asked individually what he/she will do in such situation. He observed their answer and improved their view. It was an interactive session. The session lasted up to 12:30 pm. Then after all were departed for the lunch.

Session 02: Professional Ethics and Personality Development

How dynamic a teacher should be? It was a first question asked by Mr. Dharmendra Kanala, an eminent educationalist of Saurashtra Region. One word that he used is "Mentoring" the students. At which extent a teacher should mentor students? To prove it, he quoted many stories regarding students and their mentality. How should be an educational environment regarding the infrastructure of the classroom, the sitting position of the students on the bench, etc. were briefly discussed. There was a discussion in the session that should the sitting position of the students like A, B, C according to their intellectual level? (A means Excellent Students, B means Average Students and C means Poor Students.) In this session the best practice was that the teacher started analysing and understanding students' psychology.

Session 03: Proficiency in English- LSRW Module

The session started at 3:45 pm. Prof. Bhumika Patel, the faculty of the General Department put her view that the people are confused from where to start learning English Speaking Course. The English teachers focus on learning Grammar and rest of the teachers focus on Literature. But the practical approach is not found in their study. To study English, Pronunciation and the standard rules for English Pronunciation is must.

Prof. Bhumika Patel explained the study of Intonation. It is a pitch or voice modulation in pronouncing the word of English. Which of the Intonation followed in different sentence pattern? It was a matter of concern. Secondly, the study of syllable is also required for the good understanding of Vowel and Consonant Sound as well as to remind the spelling patterns. Lastly, she focused on the "Common Mistakes in English." She made a list of the mistakes in speaking English that we do in routine life.



"It is not the load that breaks you down, but it's the way you carry it."

Mr. Lalit Chande righteously said that it matters a lot that being a teacher how stress less or how burden less you make them feel in the class. Students never come to you and never share their psychological problems with you, but it is up to you that how finely you identify, analyse and understand it.

Stress and anxiety share similar physical symptoms like sleep and appetite changes, fatigue, body pains, irritability, poor attention, etc. The difference lies in the cause. Mr. Lalit Chande showed some of the usual traits that students show whenever they are in stress. He also showed some of the remedies that a teacher should take care. More effective communication makes him/her feel better where he can unburden himself.

The Conflict between teacher and student is obvious. But being more matured, a teacher has to understand its reasons and try to avoid it. Otherwise, he has to make the student feel about his mistake and automatically he/she will beg pardon.

Session 02: Time Management

Mr. Lalit Chande was also with us in this session as well for Time Management as a resource person. "The time to be happy is now, the place to be happy is here, the way to be happy is to make someone happy." Apart from Time Management, to be happy from inner side is mandatory for a teacher, only then he can make the students happy and live in the class. As a human, we have different societal, professional or economical problems, but we there is a trick to get rid of it and be on our teaching and topic lively.

As a teacher, we must be present in the class on time. Students observe us, follow us, analyse us, and understand us. He advised us not to do any back biting of any of our colleagues in front of students because they will know our weaknesses and disintegrated unity which will put us in problem some day.

For Time Management, he referred to the way that you organize and plan how long you spend on specific activities. Good Time Management enables someone to work smarter – not harder. One can get it done in less time, even when time is tight. Failing to manage time damages one's effectiveness and causes stress. It is important for greater productivity and efficiency, for a better professional reputation, for less stress, for more opportunities for advancement and career goals.

Failing to manage time effectively can have some undesirable consequences like missed deadlines, inefficient work flow, poor work quality, a poor professional reputation and higher stress level.



Session 03: Perfection in Profession

Integrity among students, teachers and colleagues is a mandatory part of professional entity. Prof. Dharmesh V. Khakhkhar, the Head of the Electrical Department recollected some of the past incidents from the institute and analysed it in front of the participants. One thing was common in them, that is lack of communication, lack of unity in humans. He thinks that the student is the citizen of India and being a teacher, we should never take him/her as an individual. We have to instil Patriotism in him. He will work for India, He will serve India and he will live for India.

It is because we spend much time in profession rather than we do in personal life. To beg Pardon plays a vital part in maintaining relationships, be it a personal or a professional.

Day: 04

Session 01: Research Methodology

Dr. Kalpesh H. Wandra, the Principal of GMB Polytechnic, Rajula interacted with the participants regarding their research data, research tool and hypothesis. He informed them about the specific requirements of engineering students, such as variables, data, tools, etc. He explained how important it is to focus on Literature Review and Abstract in Research Paper or Research Proposal. It is first and foremost requirement of a researcher to arise a research question.

Session 02: Public Speaking Skills and Leadership Skills

Dr. Rajesh N. Joshi, the Dean of Arts and Humanities Department, C. U. Shah University, Vadhan city addressed the participants to deliver his expertise on "Public Speaking Skills and Leadership Skills." According to him, Public Speaking is the art of performing a speech to a live audience. It is commonly understood as formal, face-to-face speaking of a single person to a group of listeners. Traditionally, public speaking was considered to be an art of persuasion.



Session 03: Industrial Training

It was destined to do an Industrial Training on the demand from the Participants as the Location nearby Rajula is surrounded by various Industries. The faculties and participants along with the principal and the Head of Department visited Reliance Naval and Engineering Ltd. Pipavav.

Day: 05

Session 01: Public Speaking Skills and Leadership Skills

Dr. Rajesh N. Joshi said that Leaders have great discipline and they want and inspire others to follow the same path. Such skills and qualities are really important in our daily life. It is because our future and success depend on, how we invest money and time wisely, we need leadership skills. One needs to develop ability to lead, effective communication, relationship building, industry expertise, perspective of team needs, trustworthiness, time management and commitment.

Valedictory Function:

Valedictory Function started at 01:00 pm on 20th December, 2019. Mr. Harshil Makwana and Mr. Rahul Thakar hosted this program. It started with Prayer. Dr. Kalpesh H. Wandra felicitated Dr. R.N.Joshi, the resource person. Dr. Wandra and Dr. Joshi gave felicitation to Mrs. Bhumika Patel, the FDP Coordinator. Mrs. Bhumika Patel felicitated Prof. Kinjal Patel, the Head of Civil Department. Prof. Dharmesh V. Khakhkhar, the Head of Electrical Department felicitated the participants of FDP.

Speech by the Principal:

Dr. Kalpesh H. Wandra heartily thanked all the participants for being a part of the first Faculty Development Program of the Institute. He believes in making long lasting relations with the institutes and the participants as well.

He explained how this FDP will be proved as the benefactor on the larger scale to the students as well as all the teaching fraternity who were present here.

Speech by the Coordinator:

Mrs. Bhumika Patel appreciated the members of various committees who has dedicatedly contributed for this five days' program, be it a food and accommodation committee, audio visual committee or registration committee. She also thanked all the participants for making it successful with grand colours. It was a new experience for her as a coordinator of the FDP, but their presence has made it splendid.

Feedback from Participants:

Dr. V.L.Raju, Associate Professor at Vathsalya Institute of Science and Technology, Hyderabad was quite astonished to see the hospitality of the institute and the local people as well. It was his first trip to Gujarat and got a good support from the Coordinator.

Prof. Navnit Patel from Marwadi University observed a good thing about the program was electric light lamping. With this technology, one does not need to care for Ghee and Lamp for the program.

Mr. Rasik Makwana said that the location was odd but by the gentle persuasion of the coordinator and other faculty members, one can be happily ready for attending the program.



THANK YOU