



**CYCLE 1  
NAAC Accreditation 2023**

**Financial support provided for Faculty  
Development program and Staff  
Development Program  
Academic Year 2018-19**

*Submitted to*



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**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL**

**S. P. B. Patel Engineering College**  
**Saffrony Institute of Technology**  
**Faculty Development Programme (FDP) – 2018-19**

Program 01/06 – 29<sup>th</sup> & 30<sup>th</sup> August 2018  
**LEARNING IMPLEMENTATION REPORT**

Name: Bhupendra L Bhatt

Date: 29/8/2018

Designation: Asst Professor

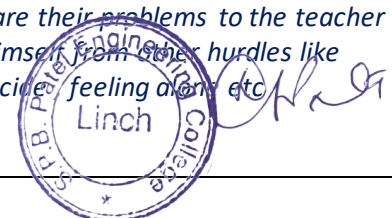
Department: Computer Engineering

**Note:**

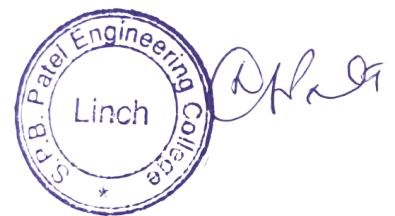
1. Please be very specific & to the point.
2. Give only real examples & cases supported by relevant details & numbers.
3. DO NOT write general / descriptive answers.

Sr.	Important discussion points / videos message / activities that I still remember from Program 01.	My key learning / My take away
1	How to make a classroom alive throughout the lecture	If students are seems to be sleepy or noisy in afternoon session, we can give some physical activity to them for 2 to 3 minutes.
2	Changes are always tough to accept but those changes are fruitful to organization and self also. Understood by the example of IBM company and SBI	Always welcome the change as it is helpful to me in future. Already applied this thinking 10 years ago.
3	Teacher must spend some time to counsel student. Understood by Kamal sir's real recent example.	Counselling is the main role of teacher nowadays along with teaching.
4	Become a multitasking rather than performing a specific role in the organization	Always ready to take opportunity to perform extra duty provided by organization
5		

Sr.	New things I Implemented / Started / Change in my approach / style / behaviour	Benefits / Outcomes to organisation & self
1	<p><i>Changing role of a teacher in era of competition and my efforts to adapt it.</i></p> <p><i>Improve my counsellor role; always keep in touch with students as well as with their parents whenever needed.</i></p> <p><i>Always ready to perform extra duty other than teaching</i></p>	<p><i>Benefits</i></p> <p><i>Can resolve the student's problem in early stages.</i></p> <p><i>Extra abilities have been developed in past years and can give multiple role to organization whenever needed.</i></p>
2	<p><i>Teacher as a Counsellor and my efforts to be a good counsellor.</i></p> <p><i>Bonding with students, understanding the feeling of students, understanding the strength and weakness of students. Since last 4 years I have been involve in guiding and motivating them for their better result,</i></p>	<p><i>Benefits</i></p> <p><i>Student can share their problems to the teacher and can save himself from other hurdles like depression , suicide, feeling alone etc</i></p>



	<i>good attendance, and their personal problems as well.</i>	
<b>3</b>	<i>5 critical qualities of a teacher I derived and my efforts to improve in it. Good Knowledge Class control Passionate Involvement with the students Good Character</i>	<i>Benefits  Students always give you a respect and loves you and you can become role model fro them</i>
<b>4</b>	<i>New teaching technique / method I tried.  Utilized more videos and Live examples which I already started</i>	<i>Benefits  Students get more interest in last slot also</i>
<b>5</b>	<i>Are you a part of a problem or a part of solution?  Always , Solution</i>	<i>Benefits  be the part of avoiding hurdle is the only approach to live good and healthy life</i>



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**LEARNING IMPLEMENTATION REPORT**

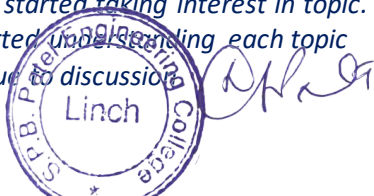
Name: Prof. Kunalsinh R. Kathia Date: 19/09/2018

Designation: Adhoc. Asst. Professor Department: Mechanical

**Note:**

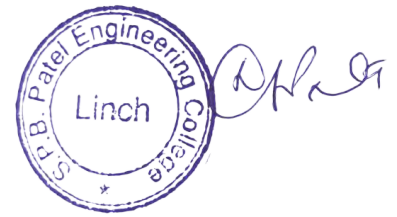
1. Please be very specific & to the point.
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3. DO NOT write general / descriptive answers.

Sr.	Important discussion points / videos message / activities that I still remember from Program 01.	My key learning / My take away
1	Jungle-Circus ice breaker	Each field has its own challenges
2	Motivational video of dance teacher	Teacher can see his future in his/her students
3	Competition & stage sharing mentality	Be strict for your stage, intolerant nature
4	Seven stages of shocking news reaction	Every decision can be adopted easily
5	Teacher Qualities	Be Active learner

Sr.	New things I Implemented / Started / Change in my approach / style / behaviour	Benefits / Outcomes to organisation & self
1	<i>Changing role of a teacher in era of competition and my efforts to adapt it.</i> <ol style="list-style-type: none"> <li>1. Will be good counsellor</li> <li>2. Will share latest technology with students</li> <li>3. Entertain students from technical discussion</li> </ol>	<i>Benefits</i> <ol style="list-style-type: none"> <li>1. I am keeping myself updated with latest technologies</li> <li>2. Will be active learner as teacher</li> </ol>
2	<i>Teacher as a Counsellor and my efforts to be a good counsellor.</i> <ol style="list-style-type: none"> <li>1. Will try to understand student personally</li> <li>2. Will shape his future in right direction.</li> </ol>	<i>Benefits</i> <ol style="list-style-type: none"> <li>1. Will give active assignments to shape students future.</li> </ol>
3	<i>5 critical qualities of a teacher I derived and my efforts to improve in it.</i> <ol style="list-style-type: none"> <li>1. Punctuality</li> <li>2. Knowledge of subject</li> <li>3. Good Mentor</li> <li>4. Parenting nature</li> <li>5. Active learner</li> </ol>	<i>Benefits</i> <ol style="list-style-type: none"> <li>1. Will be good teacher</li> </ol>
4	<i>New teaching technique / method I tried.</i> <ol style="list-style-type: none"> <li>1. Starts every lecture with latest technology and news related to today's topic.</li> <li>2. Using PPT, Interactive notes, and Videos</li> </ol>	<i>Benefits</i> <ol style="list-style-type: none"> <li>1. Students started taking interest in topic.</li> <li>2. They started understanding each topic deeply due to discussions</li> </ol> 

5	<i>Are you a part of a problem or a part of solution?</i> <i>Solution</i>	<i>Benefits</i> <i>Its easy to be a part of solution.</i>

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**LEARNING IMPLEMENTATION REPORT**

Name: Shailesh T Patel  
 Designation: Assistant Professor

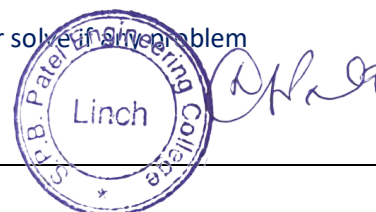
Date: 20/09/2018  
 Department: Humanities and Sciences

**Note:**

1. Please be very specific & to the point.
2. Give only real examples & cases supported by relevant details & numbers.
3. DO NOT write general / descriptive answers.

Sr.	Important discussion points / videos message / activities that I still remember from Program 01.	My key learning / My take away
1	Dance teacher video	Passion for teaching
2	Khat Aaya Hai- video	All responsibility is mine.
3	Race-activity	We have to change constanly for progress
4	Physics Teacher Video for Practical	How lecture can be made more interesting.
5	Ice breaking activities	The same thing can be implemented for students.

Sr.	New things I Implemented / Started / Change in my approach / style / behaviour	Benefits / Outcomes to organisation & self
1	<i>Changing role of a teacher in era of competition and my efforts to adapt it. I want to try the situation and keep my self updated</i>	<i>Benefits I need more efforts to changing role of a teacher In era of competition. Benefits both students and teacher and also organisation</i>
2	<i>Teacher as a Counsellor and my efforts to be a good counsellor. As a good counsellor we believe students are our children and then treat them.</i>	<i>Benefits I try to solve problems of students if they come to me</i>
3	<i>5 critical qualities of a teacher I derived and my efforts to improve in it. Empathetic, Inspiring, Innovative, Continuous learner, Passion for teaching</i>	<i>Benefits Continuous learner first. If continuous learner then automatically improve in knowledgeable</i>
4	<i>New teaching technique / method I tried. I told to the students to use online iits, NPTEL video</i>	<i>Benefits In maths some difficult but try in practical basis</i>
5	<i>Are you a part of a problem or a part of solution? I am part of solution</i>	<i>Benefits Easily reduce or solve in simple problem</i>



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**LEARNING IMPLEMENTATION REPORT**

Name: Dr. Rasik Patel  
 Designation: Adhoc Assistant Professor

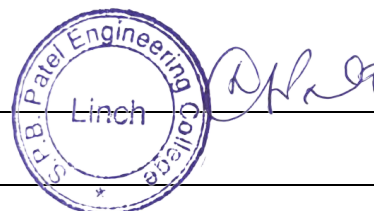
Date: 20<sup>th</sup> September, 2018  
 Department: H & Sc.

**Note:**

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3. DO NOT write general / descriptive answers.

Sr.	Important discussion points / videos message / activities that I still remember from Program 01.	My key learning / My take away
1	Group Formation Activity	It was good session for me. Divided in two groups " Forest & Circus". We can use this method for students also( It means good & Average)
2	Film story	All responsibility is mine
3	Physics Teacher Video	Improve Practical Knowledge
4	Activity " String"	We should work in any situation and adapt accordingly.
5	Dance Teacher Video	Teacher can teach in any situation if he has Passion for teaching.
6	Ice breaking activities	We also do for students more class interesting

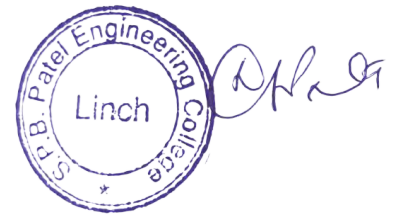
Sr.	New things I Implemented / Started / Change in my approach / style / behaviour	Benefits / Outcomes to organisation & self
1	<i>Changing role of a teacher in era of competition and my efforts to adapt it.</i> Needs to focus on overall development of student	<i>Benefits</i> Institute Result and placement become better.
2	<i>Teacher as a Counsellor and my efforts to be a good counsellor.</i> -I try to connect with them by remembering their birthday and solving their problems.	<i>Benefits</i> - If student feels connected with teacher then he/she can learn better. - It helps to achieve good rank.
3	<i>5 critical qualities of a teacher I derived and my efforts to improve in it.</i>  -Empathetic, -effective communication, -Inspiring, -Continuous learner, -Passion for teaching	<i>Benefits</i>  -With these skills, teacher can under students better and can teach them more better. - Students' overall development can be possible.
4	<i>New teaching technique / method I tried.</i>	<i>Benefits</i>





	Preparing groups of students / more test	Students can understand any method relative to the subject.
5	<i>Are you a part of a problem or a part of solution?</i> Part of Solution	<i>Benefits</i> -We should not create problems, but actively try to solve problems instead of blaming others. - Then only we can grow at personal level and institute level.

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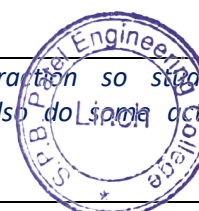
Name: Chirag Korat Date: 19/09/2018  
 Designation: Assistant Professor Department: Mechanical

**Note:**

1. Please be very specific & to the point.
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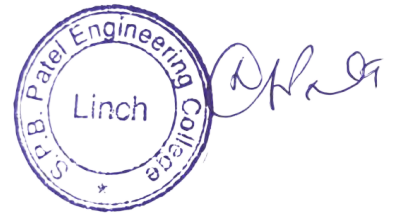
Sr.	Important discussion points / videos message / activities that I still remember from Program 01.	My key learning / My take away
1	The group formation activities	Helps to formation in groups through DOB, TV Brands, Blood group etc.
2	Quiz	Don't stick with the old strategy.
3	Video of Postcard	Motivate people by take a small step.
4	Dance teacher video	Nothing is impossible.
5	Game	Set the goal and reach by use of compounding effect.
6	Qualities of a teacher	It helps to our improvement.

Sr.	New things I Implemented / Started / Change in my approach / style / behaviour	Benefits / Outcomes to organisation & self
1	<i>Changing role of a teacher in era of competition and my efforts to adapt it. - Apart from GTU syllabus give students to some extra in depth.</i>	<i>In teaching field plays different role in any situation and need to update on regular basis, also I think you should update on daily basis.</i>
2	<i>Teacher as a Counsellor and my efforts to be a good counsellor. I tried to teacher cum counsellor cum friend so that i support to them in thought the life.</i>	<i>To understanding the students feeling, their strength and weakness also their personal problem, a good teacher counsellor can make their future bright and make them socially responsible person.</i>
3	<i>5 critical qualities of a teacher I derived and my efforts to improve in it. Counsellor, Good listener, Communicator, Knowledge.</i>	<b><i>Inspiring, Empathetic, Innovation, Continuous learner &amp; passionate.</i></b> I always reading books also believe in continuous learner and motivate students to make a habit.
4	<i>New teaching technique / method I tried. Ask questioning in class.</i>	<i>Continuous Interaction so students aware for entire session also do some activity so students become refresh</i>



5	<i>Are you a part of a problem or a part of solution? My preference is a part of solution.</i>	<i>Always find a practical solution for problem.</i>

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**LEARNING IMPLEMENTATION REPORT**

Name: Yuvrajsinh Parmar

Date: Attended on 29<sup>th</sup> August, 2018

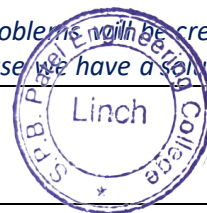
Designation: Ad-hoc Assistant Professor      Department: Mechanical Engineering

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Sr.	Important discussion points / videos message / activities that I still remember from Program 01.	My key learning / My take away
1	Basic qualities needed in teacher	Improving the qualities in which I was not up-to the mark.
2	Task about flow of emotions when changes occur	Now accepting changes with a positive mindset.
3	Various techniques about how to keep lively environment in class	Using some of the techniques now.
4	Activity of circus	You are always needed somewhere only you just need to be patient.
5	Video of that professor with live examples of gravity	Best method to remember for a long time

Sr.	New things I Implemented / Started / Change in my approach / style / behaviour	Benefits / Outcomes to organisation & self
1	<i>Changing role of a teacher in era of competition and my efforts to adapt it.</i> -Updated with knowledge -Guide students about future opportunities.	<i>Benefits</i> -Students will have idea about their future options. -
2	<i>Teacher as a Counsellor and my efforts to be a good counsellor.</i> -Mentoring with a positive mindset - Continuous monitoring	<i>Benefits</i> -They feel like someone is watching over them so they will be attentive all the time -they will also share their problems in which we can guide them.
3	<i>5 critical qualities of a teacher I derived and my efforts to improve in it.</i> -Improving presentation skills - Ways to make subject interesting	<i>Benefits</i> -Students will have less queries and they will learn fast - they will be more attentive
4	<i>New teaching technique / method I tried.</i> -Break the monotonous silence -Using more videos/animation in teaching	<i>Benefits</i> -Students showing more interest in learning the subject -
5	<i>Are you a part of a problem or a part of solution?</i> -always try to be a part of a solution.	<i>Benefits</i> -So no more problems will be created due to that problem because we have a solution ready.



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**LEARNING IMPLEMENTATION REPORT**

Name: Prof.Tausif Shaikh

Date: 29/08/2018 to 30/08/2018

Designation: Assistant Professor

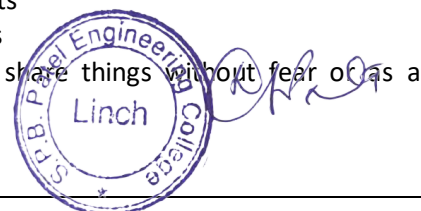
Department: Mechanical Engineering

**Note:**

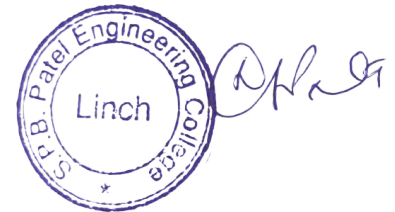
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Sr.	Important discussion points / videos message / activities that I still remember from Program 01.	My key learning / My take away
1	Eight State of Mind through Activity	Always ready for accept the change, Take Positively and integration of methods for better results. Also understand the social and emotional development of students.
2	i)Story of IBM CEO , ii)SBI Technological advancement	i)All about execution, Dedication, Leadership ii) Changed mindset and Transformation of Technology
3	Activity :Power of Compounding	Excellence through continues improvement and fulfils the need for current era of competition
4	i)Activity of An ideal Teacher , ii) Sorting and Group formation Techniques	i) Quality of Ideal Teacher and rate yourself ii) student's learning style, readiness, and interest,Teamwork,Communication
5	i) Video Lect. Of Physic teacher, ii)Speech of Dr.A P J Abdul Kalam at Anna university	i)Use different techniques and activity to make things easy ii) Empowering Nation through Education and Role of Engineering Institute
6	Story of Plastic Man (Dr. R Vasudevan)	Innovation through plastic Waste which is benefited to society, Self Esteem

Sr.	New things I Implemented / Started / Change in my approach / style / behaviour	Benefits / Outcomes to organisation & self
1	<i>Changing role of a teacher in era of competition and my efforts to adapt it.</i> Resource Provider i.e Always ready to help	<i>Benefits</i> To help colleagues and students by sharing resources by which growth of students as well faculty in terms of better results.
2	<i>Teacher as a Counsellor and my efforts to be a good counsellor.</i> i)Track students academic Records and motivator ii) Develop students mental strength and knowledge iii) A good listener, trustworthy	<i>Benefits</i> i)Improve Results ii)Teach lifeskills ii)Students can share things without fear of as a friend



3	<p><i>5 critical qualities of a teacher I derived and my efforts to improve in it.</i></p> <p>i)inspiring ii)Empathetic iii)Innovative iv)Continuous Learner v)Passionate</p>	<p><i>Benefits</i></p> <p>i)Self Development ii)Students Growth</p>
4	<p><i>New teaching technique / method I tried.</i></p> <p>Problem solving techniques step by step by using calculator</p>	<p><i>Benefits</i></p> <p><i>Students able use calculator effctively</i></p>
5	<p><i>Are you a part of a problem or a part of solution?</i></p> <p>Part of Solution</p>	<p><i>Benefits</i></p> <p>i) Grab every opportunities to solve the problem ii)Always positive in any situation iii)Brings value in own self</p>



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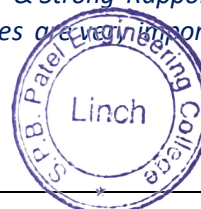
Name: Sagar Patel Date: 20-09-2018  
 Designation: Assistant Professor Department: Mechanical

**Note:**

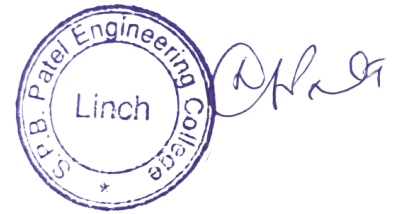
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Sr.	Important discussion points / videos message / activities that I still remember from Program 01.	My key learning / My take away
1	ICE Breaking Activity	Helps in group formation.
2	Video of Postcard	Motivate students to Perform individual Duties
3	Teacher Qualities	To open up his\her vision of life not just conventional Teaching.
4	7 Steps for solution	Problems Can be solved by using 7steps Methodolgy.
5		

Sr.	New things I Implemented / Started / Change in my approach / style / behaviour	Benefits / Outcomes to organisation & self
1	<i>Changing role of a teacher in era of competition and my efforts to adapt it. - Apart from Curricular of GTU syllabus give students Co curricular and Current topic related knowledge in depth to feel them connected with topic.</i>	<i>Benefits -Developing habit of expert lecturer, also learn how to engage students for long period of time. -Understanding the (Audience) students like at different level of students of 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup> &amp; 4<sup>th</sup> Year students and implement lecture strategy accordingly.</i>
2	<i>Teacher as a Counsellor and my efforts to be a good counsellor. A good teacher develops a strong empathy, with students and establishes trusting relationships.</i>	<i>Benefits Given valuable assistance to students, helping them with their academic goals especially weak students also help them for their social and personal development along with their career development.</i>
3	<i>5 critical qualities of a teacher I derived and my efforts to improve in it. Counsellor, Good speaker, An Engaging Personality and Teaching Style, Knowledge of Subject Matter</i>	<i>Benefits 1. Punctuality in terms of time management 2. Sincerity towards work assign. 3. Good Mentor &amp; Strong Rapport with Students All these qualities are equally important for all of us.</i>



4	<p><i>New teaching technique / method I tried.</i></p> <p><i>-Ask questions based upon last lecture and current topics in class.</i></p> <p><i>-Continuously revise the formulas asked in exam paper frequently.</i></p>	<p><i>Benefits</i></p> <ol style="list-style-type: none"><li><i>1. PPT's with surprise point like video.</i></li><li><i>2. Ice breaking Activity related to topic</i></li><li><i>3. Ask students to overview of previous lecture content.</i></li></ol>
5	<p><i>Are you a part of a problem or a part of solution?</i></p> <p><i>My preference is a part of solution.</i></p>	<p><i>Benefits</i></p> <p><i>Always Helpful to find a practical solution in professional and personal life.</i></p>





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**LEARNING IMPLEMENTATION REPORT**

Name: Sandip Chaudhary  
 Designation: Assistant Professor

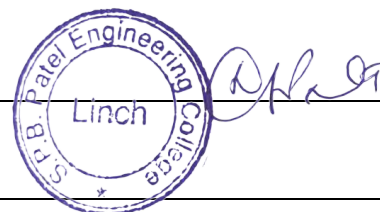
Date: 20/09/2018  
 Department: Mechanical

**Note:**

1. Please be very specific & to the point.
2. Give only real examples & cases supported by relevant details & numbers.
3. DO NOT write general / descriptive answers.

Sr.	Important discussion points / videos message / activities that I still remember from Program 01.	My key learning / My take away
1	Quiz based activity	How to cope up with current market scenario and situation.
2	Marathon activity	How to sustain in current market scenario with continuous performance and improvement.
3	5 best qualities of a teacher and grading based on the same on the scale of 1 to 5.	Where do I stand right now and things I need to improve upon.

Sr.	New things I Implemented / Started / Change in my approach / style / behaviour	Benefits / Outcomes to organisation & self
1	<i>Changing role of a teacher in era of competition and my efforts to adapt it.</i> <ul style="list-style-type: none"> <li>- Trying to be part of students and understanding them from their point of view and problems.</li> <li>- Trying to be innovative with different innovations available with me today.</li> </ul>	<i>Benefits</i> <ul style="list-style-type: none"> <li>- Helps in being competition and sustaining properly.</li> <li>- Helps me understanding students mentality and behaviour properly.</li> </ul>
2	<i>Teacher as a Counsellor and my efforts to be a good counsellor.</i> <ul style="list-style-type: none"> <li>- Counselling and teaching at the same time during classroom and laboratories.</li> </ul>	<i>Benefits</i> <ul style="list-style-type: none"> <li>- Students started concentrating more during the lectures.</li> </ul>
3	<i>5 critical qualities of a teacher I derived and my efforts to improve in it.</i> <ul style="list-style-type: none"> <li>- Inspiring, Empathetic, Innovative, Continuous learner, Passionate</li> <li>- Concentrating on each quality at a time and trying to improve myself.</li> </ul>	<i>Benefits</i> <ul style="list-style-type: none"> <li>- Building confidence in myself</li> </ul>
4	<i>New teaching technique / method I tried.</i> <ul style="list-style-type: none"> <li>- Counselling and teaching at the same time.</li> <li>- Presentation on different topics by students themselves.</li> </ul>	<i>Benefits</i> <ul style="list-style-type: none"> <li>- Presentation skills of students get improved.</li> <li>- Students get out of their comfort zones and ask questions.</li> </ul>
5	<i>Are you a part of a problem or a part of solution?</i> <ul style="list-style-type: none"> <li>- I have to be the part of solution or I am going to be a part of problem. So, I am trying to be a part of solution.</li> </ul>	<i>Benefits</i> <ul style="list-style-type: none"> <li>- Still improving upon it.</li> </ul>



**S. P. B. Patel Engineering College**  
**Saffrony Institute of Technology**  
**Faculty Development Programme (FDP) – 2018-19**

Program 01/06 – 29<sup>th</sup> & 30<sup>th</sup> August 2018  
**LEARNING IMPLEMENTATION REPORT**

Name: Rajat Mishra

Date: 20<sup>th</sup> August 2018

Designation: Asst. Professor

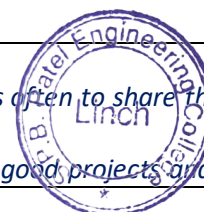
Department: Civil Engineering

**Note:**

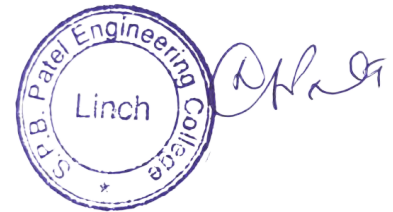
1. Please be very specific & to the point.
2. Give only real examples & cases supported by relevant details & numbers.
3. DO NOT write general / descriptive answers.

Sr.	Important discussion points / videos message / activities that I still remember from Program 01.	My key learning / My take away
1	No.1 spot sharing on stage	The position you held today is not permanently yours, one has to improve upon consistently.
2	Emotions	Changes happens for good, and we should accept it readily
3	Race	We have to keep moving and keep learning with a greater pace each time to remain ahead than others
4		
5		

Sr.	New things I Implemented / Started / Change in my approach / style / behaviour	Benefits / Outcomes to organisation & self
1	<i>Changing role of a teacher in era of competition and my efforts to adapt it. Put up my best efforts in students placements. Guiding them for future career goals like GATE etc.</i>	<i>Benefits Nearly 90% students have filled up form of GATE-2019, which is far more than previous year. Now effort will be there to make them clear GATE-2019</i>
2	<i>Teacher as a Counsellor and my efforts to be a good counsellor. I had started assessing the reason for student lack of interest in particular subject. Started including the things that bring interest about the subject like videos, monetary value of work done etc.</i>	<i>Benefits The attention is now there and the number of students asking questions has increased.</i>
3	<i>5 critical qualities of a teacher I derived and my efforts to improve in it. Good listener Creative Thinker</i>	<i>Benefits Students comes often to share their most complex of problems Innovative and good projects and model from</i>



	<p><i>Engaging Personality</i>  <i>Discipline Skills</i>  <i>Knowledge of Subject Matter</i></p>	<p><i>students</i></p>
<p><b>4</b></p>	<p><i>New teaching technique / method I tried.</i>  <i>Creating Quizzes</i>  <i>Teaching in field</i>  <i>Survey using apps</i></p>	<p><i>Benefits</i>  <i>Learning curve of student has increased</i>  <i>Students able to learn more quickly</i></p>
<p><b>5</b></p>	<p><i>Are you a part of a problem or a part of solution?</i>  <i>I am a part of solution</i></p>	<p><i>Benefits</i>  <i>It has helped me in looking problems from different perspective.</i>  <i>The learning has increased.</i></p>



**S. P. B. Patel Engineering College**  
**Saffrony Institute of Technology**  
**Faculty Development Programme (FDP) – 2018-19**

Program 01/06 – 29<sup>th</sup> & 30<sup>th</sup> August 2018  
**LEARNING IMPLEMENTATION REPORT**

Name: Dipak Patel

Date: 30<sup>th</sup> August 2018

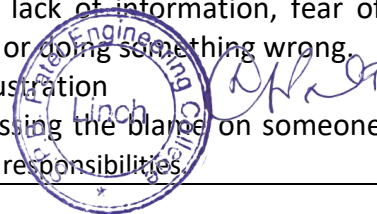
Designation: Admin Head

Department: Administrative

**Note:**

1. Please be very specific & to the point.
2. Give only real examples & cases supported by relevant details & numbers.
3. DO NOT write general / descriptive answers.

Sr.	Important discussion points / videos message / activities that I still remember from Program 01.	My key learning / My take away
1	Group Formation	<ul style="list-style-type: none"> <li>- Decide how I will divide students into groups-quickest and particularly for large classes</li> <li>- Division based on closeness or choice</li> <li>- Make a group such a way that friends or same students does not come in one group</li> <li>- How to simplify the hard topics</li> <li>- Make the lectures Interesting.</li> </ul>
2	GK Question/Answer	<ul style="list-style-type: none"> <li>- Never stop learning or growing</li> <li>- Maintain our position.</li> </ul>
3	Self grading from following points: <ul style="list-style-type: none"> <li>- Inspiring</li> <li>- Empathetic</li> <li>- Innovative</li> <li>- Continuous Learner</li> <li>- Passionate</li> </ul>	<ul style="list-style-type: none"> <li>- From these points Judge our self.</li> <li>- Work toward improving our self and ultimately achieving success within both my personal and professional life.</li> </ul>
4	Group Activitys	<ul style="list-style-type: none"> <li>- Group work can be an effective method to <ul style="list-style-type: none"> <li>• Inspire students</li> <li>• Give confidence about active learning</li> <li>• Decision making skills</li> </ul> </li> <li>- How to make a group work effectively in my class.</li> <li>- Explain the each task clearly.</li> </ul>
5	The Change Curve (Group Activity) <ul style="list-style-type: none"> <li>- Shock</li> <li>- Denial</li> <li>- Anger</li> <li>- Frustration</li> <li>- Realization</li> <li>- Acceptance</li> </ul>	<ul style="list-style-type: none"> <li>- How performance is affect by the message and subsequent execution of a major change</li> <li>- Shock and Denial Improve efficiency and Give my best for proper understanding because of shock is often due to lack of information, fear of the unknown or doing something wrong.</li> <li>- Anger and Frustration Not the Focussing the blame on someone but takes the responsibilities.</li> </ul>

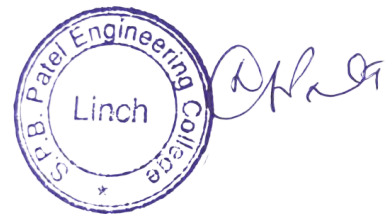


		- Realization and Acceptance Individuals accept that change is inevitable, and begin to work with the changes rather than against them.
6	Video on "Chithi Aaihai"	- Always start from my side - Motivate the students to show such kind of videos.
7	Story on "Who says Elephant cannot dance"	- Taking the leadership - Consider every opportunity to directly and positively and make the success.

Sr.	New things I Implemented / Started / Change in my approach / style / behaviour	Benefits / Outcomes to organisation & self
1	<i>Changing role of a teacher in era of competition and my efforts to adapt it.</i> knowledge with technology	<i>Benefits</i> - Use on-line resources like e-book, animated/ working videos, articles, etc - The depth knowledge is necessary rather than content
2	<i>Teacher as a Counsellor and my efforts to be a good counsellor.</i> - Motivates students  - Provides positive feedback	<i>Benefits</i> - Motivates students to attend the SYS session regularly and improve GTU results - Encourages students to achieve their goals - Provides helpful feedback - Monitors progress of students - Motivates students to create new ideas.  - Listens to students and discovers their educational needs - Values students, never belittles - Helps and supports students to grow - Teaches-students how to monitor their own progress.
3	<i>5 critical qualities of a teacher I derived and my efforts to improve in it.</i>  1. Teaching skills  2. Committed to the work  3. Love of my subject  4. Energetic  5. Inspiring	<i>Benefits</i> - Teaching is clearly presented and stimulates high-order thinking skills - Teach difficult concepts clearly - Teaches memorably.  - Focuses on educational needs - Works with passion - Enthusiastic about work and about teaching.  - Regularly updates of my favourite subjects knowdge likes HT, RAC, TOM & DOM.  - Provide intermittent activities that encourage students - Create an atmosphere that breaks your students out of the learning monotony.  - Say the student about best inspirational short stories/Messages/Movies to make students smile and inspire them

4	<i>New teaching technique / method I tried.</i>  In Automobile Transmission Subject	<i>Benefits</i>  - Give chapter wise notes to easy learn and grow - Use Animated/working videos to better understanding of theory.
5	<i>Are you a part of a problem or a part of solution?</i>  Part of the Solution	<i>Benefits</i>  - Consider every opportunity and give my best - I worked hard with problem and solution what, I thinking best with my ability.

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# NPTEL-AICTE Faculty Development Programme

(Funded by the Ministry of HRD, Govt. of India)



*This certificate is awarded to*

**BHUPENDRA BHATT**

*for successfully completing the course*

**Kinematics of Mechanisms and Machines**

*with a consolidated score of 69 %*

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras

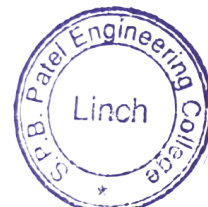
(Jan-Mar 2019)

Prof. Dileep N. Malkhede  
Advisor-I (Research, Institute & Faculty Development)  
All India Council for Technical Education

Roll No: NPTEL19ME29S21020049

To validate and check scores: <http://nptel.ac.in/noc>

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams.  
This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 24<sup>th</sup> July 2018, similar to other refresher / orientation courses.  
F.No. AICTE / RIFD / FDP through MOOCs / 2017-1



Elite



# NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to  
**KUNALSINH R. KATHIA**  
for successfully completing the course

## Product Design and Development

with a consolidated score of **64** %

Online Assignments	4.17/25	Proctored Exam	60/75
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Total number of candidates certified in this course: **1533**

Prof. B. K. Gandhi  
Coordinator, Continuing Education Centre  
NPTEL Coordinator, IIT Roorkee

Jan-Feb 2019  
(4 week course)

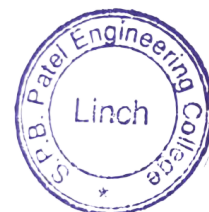


Indian Institute of Technology Roorkee



Roll No: NPTEL19ME21S11020002

To validate and check scores: <http://nptel.ac.in/noc>







Elite

# NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

**PATEL SHAILESHKUMAR TRIKAMLAL**

for successfully completing the course

**Engineering Mathematics - I**

with a consolidated score of **75** %

Online Assignments	22.97/25	Proctored Exam	52.5/75
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Total number of candidates certified in this course: **344**

Jan-Apr 2019  
(12 week course)

**A. Goswami**  
Prof. Adrijit Goswami  
Dean, Continuing Education & NPTEL Coordinator  
IIT Kharagpur

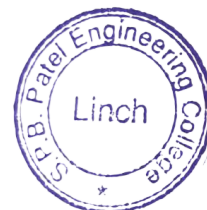


Indian Institute of Technology Kharagpur



Roll No: NPTEL19MA01S31020115

To validate and check scores: <http://nptel.ac.in/noc>



*[Handwritten Signature]*



Elite

# NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to  
**RASIK M PATEL**  
for successfully completing the course

## Engineering Mathematics - I

with a consolidated score of **82 %**

Online Assignments	22.13/25	Proctored Exam	60/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **344**

Jan-Apr 2019  
(12 week course)

**A. Goswami**  
Prof. Adrijit Goswami  
Dean, Continuing Education & NPTEL Coordinator  
IIT Kharagpur

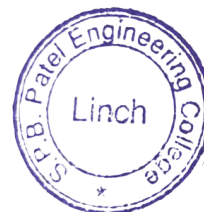


Indian Institute of Technology Kharagpur



Roll No: NPTEL19MA01S41020245

to validate and check scores: <http://nptel.ac.in/noc>



*Rasik M Patel*

Elite



# NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

**CHIRAG MUKESHBHAI KORAT**

for successfully completing the course

## Kinematics of Mechanisms and Machines

with a consolidated score of **72** %

Online Assignments	23.88/25	Proctored Exam	48/75
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Total number of candidates certified in this course: 426

Jan-Mar 2019  
(8 week course)

A. Goswami  
Prof. Adrijit Goswami  
Dean, Continuing Education & NPTEL Coordinator  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL19ME29S11020105

validate and check scores: <http://nptel.ac.in/noc>



*Handwritten signature*



Elite

# NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

**PARMAR YUVRAJSINH DHARMENDRASINH**

for successfully completing the course

**Strength of Materials**

with a consolidated score of **69 %**

Online Assignments	20.59/25	Proctored Exam	48.75/75
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Prof. Anupam Basu  
NPTEL Coordinator  
IIT Kharagpur

Total number of candidates certified in this course: **684**

Jul-Oct 2018  
(12 week course)

Prof. Adrijit Goswami  
Dean  
Continuing Education, IIT Kharagpur

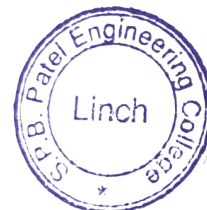


Indian Institute of Technology Kharagpur



Roll No: NPTEL18CE17S11020285

To validate and check scores: <http://nptel.ac.in/noc>





# NPTEL-AICTE Faculty Development Programme

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

**TAUSIF SHAIKH**

for successfully completing the course

**Teaching And Learning in Engineering (TALE)**

with a consolidated score of **54 %**

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT. Madras

(Feb-Mar 2019)

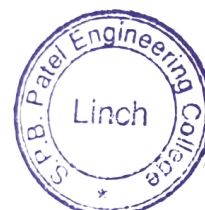
Prof. Dileep N. Malkhede  
Advisor-I (Research, Institute & Faculty Development)  
All India Council for Technical Education.

Roll No: NPTEL19GE04S31020149

To validate and check scores: <http://nptel.ac.in/noc>

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams.  
This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 24<sup>th</sup> July 2018, similar to other refresher / orientation courses.

AICTE / RIFB / FDP through MOOCs / 2018





# NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

**SAGAR HASHMUKHBHAI PATEL**

for successfully completing the course

**IC Engines and Gas Turbines**

with a consolidated score of **46** %

Online Assignments	9.50/25	Proctored Exam	36/75
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Total number of candidates certified in this course: **1557**

Prof. Sunil Khijwania  
Head, Center for Educational Technology  
NPTEL Coordinator, IIT Guwahati

Jan-Apr 2019  
(12 week course)

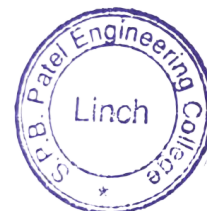


Indian Institute of Technology Guwahati



Roll No: NPTEL19ME10S31020269

To validate and check scores: <http://nptel.ac.in/noc>





Elite

# NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

**SANDIP CHAUDHARY**

for successfully completing the course

## Inspection and Quality Control in Manufacturing

with a consolidated score of **71** %

Online Assignments	24.42/25	Proctored Exam	46.5/75
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Total number of candidates certified in this course: **1450**

Prof. B. K. Gandhi  
Coordinator, Continuing Education Centre  
NPTEL Coordinator, IIT Roorkee

Feb-Mar 2019  
(4 week course)

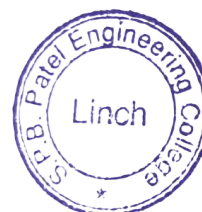


Indian Institute of Technology Roorkee



Roll No: NPTEL19ME25S31020252

To validate and check scores: <http://nptel.ac.in/noc>





Elite

# NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

**RAJAT MISHRA**

for successfully completing the course

**Remote Sensing and Digital Image Processing  
of Satellite Data**

with a consolidated score of **86 %**

Online Assignments	22.92/25	Proctored Exam	63/75
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Total number of candidates certified in this course: **327**

Prof. B. K. Gandhi

Coordinator, Continuing Education Center  
NPTEL Coordinator, IIT Roorkee

Aug-Sep 2018  
(8 week course)



Indian Institute of Technology Roorkee



Roll No: NPTEL18CE34S11020191

To validate and check scores: <http://nptel.ac.in/noc>

