Department of Computer Science and Engineering

Bringing up the Excellence

COSMOBYTE - 2018
MESSAGE FROM HOD

Dr. Nirmala Shivanand

I feel privileged to lead such an exciting and vibrant Department, which offers great opportunities for the young people of JNNCE, Shimoga. It is our goal to make each and every student to succeed. We offer our students the best possible opportunities to become confident, thoughtful young people who are prepared for any future challenges, in an exciting and increasingly global world.

At CSE, we are very proud of our caring, inclusive ethos where we set high standards and expectations for our students to achieve and behave their very best. From the moment a new student joins our department community we want him/her to feel a sense of happiness and belonging, as this is essential to their future success. Our superb facilities and dedicated staff will enable us to deliver our programme in an environment that is intimate, friendly and attuned to every specific educational need. Our Curricular and co-curricular activities go hand in hand which creates an atmosphere where you can feel relaxed and comfortable, which allows learners to really get to know their teachers. We hereby ensure success for all by providing students with the necessary skills to flourish in an ever-changing and ever-demanding Information Technology market.

VISION

To be one of the pre-eminent departments to provide technical and knowledge based education, utilizing the potential of Computer Science & Engineering to meet the ever changing needs of industry and society.

MISSION

* Mould the students to meet the emerging challenges of industry and society.
* Emphasizing on research.
* Effective industry interaction for the development of state of the art technological infrastructure and faculty component.

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<tr>
<th>PROGRAM EDUCATIONAL OBJECTIVES GRADUATES OF THE PROGRAM</th>
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<td>PEO -1 Would be able to identify real world problems and solve them effectively using comprehensive knowledge of computer science.</td>
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<td>PEO -2 Would be able to pursue higher education or carry research or become a successful entrepreneur.</td>
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<td>PEO -3 To work in changing environment with ethical and social responsibilities.</td>
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<th>PROGRAM SPECIFIC OUTCOMES</th>
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<td>PSO -1 Apply concepts in the core areas of Computer Science &amp; Engineering – Networking, Data Structures, Computer Architecture, Mathematical Modeling and System Programming to address technical issues.</td>
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<td>PSO -2 Design and develop computer based systems by applying standard practices and principles using appropriate tools and programming languages for real world problems.</td>
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BECAUSE SHE BELIEVES IN ME
mom, I failed in my test,
mom, they hate me,
mom, I couldn’t cope up with my problems,
mom, they broke my heart again,
mom, I failed,
mom, I failed again.....
We never remember how many times we tell her about our failure
Every time she asks me to stand like a tree,
firm and strong because she believes in me!!!!

LIFE – So LESS
Telephone – cordless
Food – fatless
Youth – jobless
Leaders – shameless
Government – hopeless
Policies – aimless
Attitude – careless
Relations – meaningless
Feelings – heartless
Yet our expectations are ENDLESS....

DREAMS ARE BEAUTIFUL
Life is too short to not to pursue our dreams. Someday our life will come to its end and all we will be able to do is look backward. We can reflect with joy or regret. Those who dream, who set goal and act on them to live out of joy and have a sense of peace. Everybody in this world dreams which is very important to human. Dreams sometimes reflect our daily life, activities, wishes and our imagination. Dreams are necessary, without dreams there will be no ambition to chase. There will be no goal to reach. Not having dream is chasing a traceless murder. It is a dreadful goose chase. We must know what we want to do and follow that ambition. We cannot do anything in life without goals and for those goals we need to dream. Everyone has their own dream in life. It may be adventures, being billionaire, achieving their goals. But my dream is to live life without regrets and making myself and others happy in simple things and sharing it with others. Beautiful dreams do not need to be big, it just needs to be pursued and make it possible.

Dream big, shine bright....
our HOD
In a pool of education
A lady with a dedication
brought day with twinkling star
but it is not a evening star
A pious women with a charming look
Welcoming the students in a warming look
In a peak age of her tiredness
Her attitude to the students as friendliness
In tiny droplets of education
Teaching is her passion
Higher education is her vision
Which is now my vision
In the carrier of my life
With a white shell known as apron
That is clear hearted angel
Never the less she is my HOD

INDIA AS A SUPERPOWER – THE OUTLINE AND ROAD MAP
India has become one of the powerful country in today’s world. There has been lot of development changes in India. In terms of technology, value, and tradition. But somewhere or the other India is still lacking in some terms. It is not that India is poor and cannot develop but change should be in the way people live so that there can be changes.

Our India is rich with its customs and traditions and should be proud of it. The main progress to be brought is by the mentality of each and every individual. Once the mentality is changed the India can automatically progress in every matter. Each and every individual take an initiative to change themself. Still in many states of India the superstitions and some belief is still in practice which is against the law and it is also very difficult to change. It may take lots of effort, hard work and time to change our nation. but slowly and steadily everything is possible. We must always believe in our self in every matter.

We being an Indian and as citizens we must take a step forward to encourage the upcoming generation by education and by making them understanding. Every individual should form a chain so that they can attain success. India is a very beautiful country, many tourists and various people visit India and love the customs and tradition. We should respect our culture and traditions and pass it on to our upcoming generation.

India is not less than other countries. It is giving a tough competition to other countries in technologies, education and in various fields. We can bring more development and changes by helping each other by positive attitude and great dedication. There are many leaders who gave us lots of inspiration and values to our country. As our leader who was known as president of our country APJ Abul Kalam he has done many great things for our country. As he was a scientist he Brought new technology and helped in development. As a teacher, he gave education in our country. He is the missile man that we can never forget in our life.

We must be inspired by such persons. The main problems of India is corruption, pollution and population. The problem can be resolved by changing the attitude and by keeping every records. Pollution is also a major problem, this problem can also be resolved by using eco-friend and also by planting more trees. Population can be controlled by giving health education regarding family planning.

Indian can get more progress and can become one of the superior nations in the world. Every individual should understand the importance and can work on it. Nothing is impossible. The word impossible itself says I am possible on when we believe and have strong will to do for it. It is also possible for one individual to change the nation by his or her will and strong dedication towards it. One should be proud for their own country and love their nation with their own heart. Each and every individual should help each other for the development of our country.
You
There are moments in life when we feel down and dejected. An encouraging word would help us but there may not be anyone at hand to utter that encouraging word.
“One of the great secrets to being happy and successful is accepting the way you are, where ever you are and making the most of it.”
Do things because they interest you, not because you think they make you look interesting to someone else. There is no perfectly smooth road to any place worth going. You are stronger than you think. Do not ever give up.
DON'T QUIT
When things go wrong as they sometimes will when the road you're trudging seems all uphill.
And you want to smile, but have to sigh
When care is pressing you down a bit…
Rest if you must, but do not quit.
success is failure turned inside out
The silver tint of the clouds of doubt
And you can never tell how close you are
It may be near when it seems so far
so stick to the fight when you're hardest hit…
It's when things go wrong but you must not quit….

QUOTES OF CHANAKYA
1. “A man is great by deeds, not by birth”.

2. “We should not fret for what is past, nor should we anxious about the future; men of discernment deal only with the present movement”.

3. “books are as useful to a stupid person, as a mirror useful to a blind person”.

4. “A person should not be too honest. Straight trees are cut first, and honest people are screwed first.”

5. “One whose knowledge is confined to books and whose wealth is in the possession of others can use neither knowledge nor wealth when the need for them arises.”

6. “Once you start working on something, don’t be afraid of failure and don’t abandon it. People who work sincerely are the happiest.”

7. “There is no austerity equal to a balanced mind, and there is no happiness equal to contentment, there is no disease like covetousness, and no virtue like mercy.”

8. “Purity of speech, of the mind, of the senses, and of a compassionate heart are needed by one who desires to rise to the divine platform.”

9. “Before you start some work, always ask yourself three questions. Why am I doing it, what the result might be and will be successful. Only when you think deeply and find satisfactory answers to these questions, go ahead.”

10. “Time perfects men as well as destroys them.”
ART GALLERY

PHOTO GALLERY

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