



# BHARAT INSTITUTE OF ENGINEERING AND TECHNOLOGY

## NEWSLETTER

Department of  
Science & Humanities

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### MESSAGE



I am happy to note that the First Year B. Tech. students are bringing out a Newsletter covering the problems faced by our society, country and the entire world at large. They witness problems directly and the rest they are made aware of through social media. It is an instinct on the part of the students to analyse these problems and find solutions to them. Being engineering students, they think of leveraging technology to solve problems and provide innovative solutions. A newsletter can be a good platform for the students to present their reactions to the contemporary issues. This also helps them to get actively participate in community service.

Presently COVID -19 pandemic has practically brought the entire world to a near stand still due to lockdown conditions enforced to contain the spread of the infection. Varied dimensions of this pandemic are covered extensively in the media, social media and various accessible platforms. Similarly environmental pollution due to exploitation of natural resources like fossil fuels and its impact on global warming calls for ushering in renewable energy solutions and conserving the scarce resources like water. Technology can be used to solve simple problems to complex ones. It is a continuous process. By contributing articles to the Newsletter , the students not only become part of solutions to various problems, they also become vanguards of the community outreach.

I wish students to voluntarily participate in contributing to the newsletter and mark its successful Journey . I thank our Honourable Chairman Sir for encouraging such initiatives and I congratulate the faculty members for taking the initiative to set-forth the Newsletter.

Dr. B. Prasada Rao

Director of Training and Placements

Bharat Institute of Engineering & Technology

***A Journey of a thousand miles begins with a single Step***

**Sharing some of the Student anecdotes on ‘How to optimize learning through diverse *internships* and *initiatives*’:**

## ***STUDENT TESTIMONIALS:***



As a fresher/beginner many of you face difficulty in finding internships but no worries, here is Internshala which provides many stipend internships by just putting up your resume , isn't it amazing right !! Also there are nearly 80K+ real and experience gaining internships introduced for the learners. Internshala is also providing e-training programme where you get trained from experienced teaching fraternity.

I'm Rithvik Kumar from 1<sup>st</sup> Yr( CSE-B ), I have finished two internships during this First semester. They are as follows:

1. Photography.
2. Fundraising for a organisation.

These are the internships which are not 'related' to our academics but I have done this with my own interest, I have been paid for my participation, received a certification & a letter of recommendation. Additionally, I have been selected for "face of the college-isp17 Program" on which I'm currently working and I am in-process of new internships for extensive learning experience.

If I can do then what stops you ?Make use of this quarantine for something interesting by earning your pocket money gaining and gaining knowledge through experience as well.

Come on folks come on !



Hey there! I'm Sai Kamal from CSE-B, 1st year. So I've started learning Python for beginners lately and I want to share my experience. So firstly for those who think you have just started learning C language and need to be perfect in it before starting python, you needn't worry about that. Python has nothing to do with C language. There are a few similarities to draw from it so do not fear this. My advice for you is if you're having enough time on your hand, (since it's lockdown period most of us might be sitting in our homes with a lot of time) learn something. There are a lot of certifications available online. Various colleges are compelling their students to do something during this phase. You shouldn't feel overburdened try to avail one certification in this lockdown period. It will definitely suffice for your future learning. Just in case you want to learn Python, start learning the basics and wait for the examination date to appear in [swayam.org](http://swayam.org). There was an exam on Python conducted during the month of March so the next exam will be conducted maybe 6 months later. With so much of time left, we can definitely learn a lot meanwhile. Pick a course you like and start preparing. There are various websites like Swayam, Coursera, etc. providing lectures on a variety of subjects. In case that's not available, go for YouTube. You'll be guided with clear instructions about all the IDEs and software requirements to be downloaded. This is a really great time to learn something apart from our syllabus. Don't skip your subjects but try to learn something new in parallel. Goodluck!



I am Amaresh Prasad Sahu (19E11A0505) from CSE-A (1st year). I have a keen interest towards attending many webinars and programs related to academic curriculum and other diverse learning areas.

I have listed below the various participatory activities undertaken by me:

- (a) Conference meeting between Mr.Abhi Suryawanshi and Dr.Abhay Jere on *'Wikipedia development'*.
- (b) Informative talk between Prof.K.Vijay Raghavan and Dr.Abhay Jere about how *'Institutions are tackling the COVID-19'*.
- (c) Live NPTEL meeting conducted by Mr.Sajjad Ahmed on *'What Companies Expect While Hiring a Candidate'*.
- (d) NSS live Zoom meeting on *'Manage your thoughts and boost your immunity'* conducted by the channel named Manavata Humanity.
- (e) Undertook a course named *'Machine learning by Python'* on IBM Hackathon platform and also submitted the practical idea on making *'Biosensor'*..
- (f) On AWS online course platform I had registered and also following the classes on *'Web Designing'* and *'App development by C++ language'*.
- (g) Attended an article writing competition conducted by JNTUH and submitted the article on the topic *'How COVID-19 is affecting the animals'*.
- (h) Daily attending an online course on *'Wordsmaya'* which is all about Communication skills.
- (i) Participated in many NSS meetings conducted by our college NSS Coordinator on 'How and What can we do for the common people during this pandemic'
- (j) Participated as an *'RJ'* and member of a *'Technical team'* in the Campus radio initiative called *'Younify'*...





I am Kahithi Om Kumar Reddy (19E11A0493) from 1st ECE C, Bharat College . I was given the opportunity to attend **The World Intellectual Property Day Quiz** on 26th March 2020 organized by IPR cell and Institutions Innovation Council of Noorul Islam Centre for Higher Education, Kanyakumari, Tamil Nadu, India. I was elated on securing 20 out of 20 in this competition. This competition has motivated me to strive for the best.

*I shall be telling this with a sigh  
Somewhere ages and ages hence:  
Two roads diverged in a wood, and I—  
I took the one less travelled by,  
And that has made all the difference*