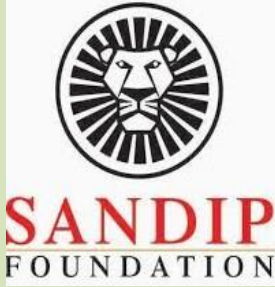




E- Insights

[Volume : 1 Issue : 1]



Sandip Foundation's

Sandip Institute of Engineering and Management, Nashik

Department of Computer Engineering

E-Insights

January 31, 2019

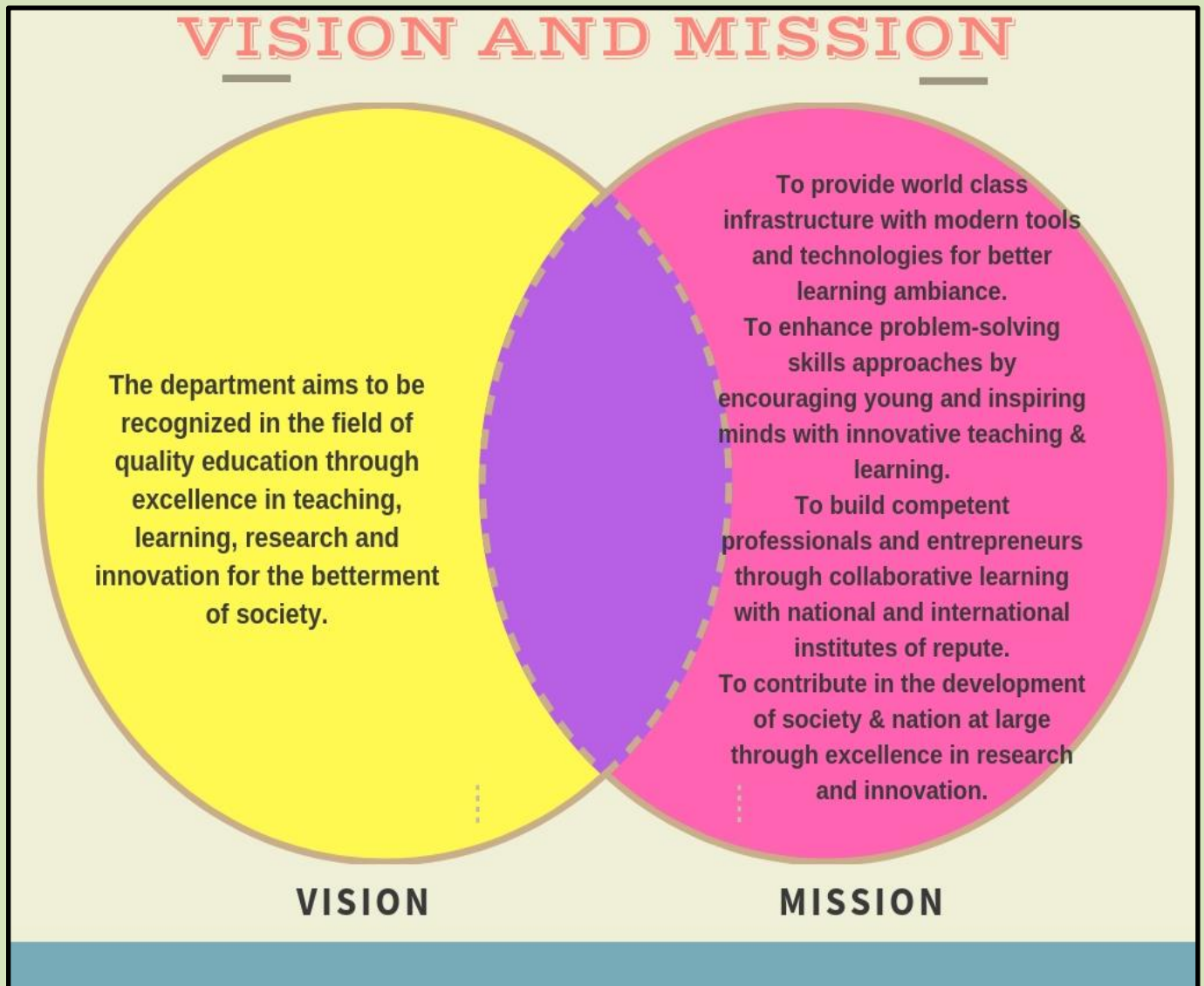
Volume 1: Issue 1

About Department

The Department of Computer Engineering sustains and strengthens its teaching and learning program by adapting a comprehensive student centric approach designed to add significant value to the learner in an integrated manner through conceptual and interactive teaching, active lab sessions, seminars, projects, and independent study. As the continued up gradation of the knowledge and skills of faculty members is vital for continuous growth and development of the department, faculties are motivated to attend workshops, seminars, conferences and training programmers.

Department has well equipped state-of-the-art laboratories with latest hardware and software configuration for conducting various practical's as well as highly qualified and experienced faculty to nurture the future technocrats of the nation.

Vision and Mission of Department



1. Information about Staff Members who were Invited as a speaker - Expert talk - guest of honor - reviewer - judge or Got Medal- Honor in conferences - competitions - University deputed on various post etc.

Sr. No.	Name of Faculty	Invited as	Name of organization & Address	Date of Event	Remark or comment if any
1	Prof. Datta S. Shingate	Expert Talk	SIEM (Mechanical Engg Dept)	22/01/2019	2 days workshop for Interview Preparation
2	Prof. P.C.Patil	Expert Talk	SIEM (Mechanical Engg Dept)	22/01/2019	2 days workshop for Interview Preparation

2. Papers Presented by Staff/ Students in last two months. Publication (Book, Paper, article etc) Research Publications in National and International Journals/Conference Proceedings

Sr. No	Author	Title of the PAPER / Books/ Monographs	Name of Conference & Organizer institute details OR Name and Place of Publishers	DATE OF PUBLICATION & Citation No	PAGE NO., Vol NO, DOI, ISBN, ISSN, IMPACT FACTOR,	Remark (Prizes Won)
1	Prof. D. S. Shingate	Review: Mood Detection using Image Processing, AI and Machine	IJRASET	Nov 2018	PP306-309	N.A.

		Learning				
2	Prof. D. S. Shingate Prof. P.C.Patil	Mobile Forensics: Overview of Digital Forensic and tools	D4N6 Technical Magazine	Nov 2018	PP 36-38	N.A.

3. Industrial Training /Workshop / STTP/FDP Attended by Faculty in last two months.

Sr No	Name of Staff attended	Type of Event	Duration From - to	Organizer institute details	Remark (Prizes Won)
1	Prof. Datta S. Shingate	FDP on LPIV	08 Jan to 09 Jan	D.Y.Patil ,Akurdi	N.A.
2	Prof. Avinash R. Potdar	Faculty Training and Orientation Program	29th Dec 2018	SITRC in co-ordination with MHRD Govt.	NA
3	Prof. Mahesh V Korade	Faculty Training and Orientation Program	29th Dec 2018	SITRC in co-ordination with MHRD Govt.	NA
4	Prof. Abhay R. Gaidhani	Block Chain Technology	1-2 February 2019	K.K. Wagh COE, Nashik	NA
5	Prof. P.C. Patil	Block Chain Technology	1-2 February 2019	K.K. Wagh COE, Nashik	NA

4. Industrial Training /Workshop / STTP/FDP/Seminar/Guest Lecture/Conference organized by dept in last two months.

Sr .	Name of University / Local Conference ,seminar , workshop,	Date of Conference, ,seminar , workshop,Guest Lect org.	Total No of Participants	Venue of conference ,seminar , workshop , Guest Lect.	Name of Guest & Designation Details.	Remarks
1	Seminar on Java and Real World	31/1/2019	76	SIEM Comp Dept Seminar hall	Mr. Laxmikant Malve and Mr. Kapil Mundada StandOut Training & Consultancy Nashik	Technical HR interview awareness for TE and BE
2	Aptitude Training Session	13/12/2018 to 15/12/2018	26	SIEM Comp Dept Seminar hall	Mr. Rohit Runwal, MAD,Academy Pune	Apptitude Preparation for BE Students
3	Nirbhay Kanya Abhiyan	16/01/2019	55	SIEM Comp Dept Seminar hall	1. Advt. Mrs. Charusheela Khairnar, Vice-Principal, Law College, Nashik. 2. Mrs.	For Third and Final year students of all Branches

					Rashmeet Malhotra, Corporate Trainer, Nashik. 3. Mr. Ramesh Bhadange , Judo Karate & Marshal Art Trainer, Nashik	
4	Disaster Management	24/01/2019	40	SIEM Comp Dept Seminar hall	Mr. Prashant Waghmare, District Disaster Management Officer, Nashik.	For Final year students.

5. Training and Placement Cell (Campus Placement) in last two months.

Sr No	Name of Company (In Campus/ Pool campus)	No. of students participated	No. of students shortlisted	Annual Package	Remark (Place / venue)
1	Persistent Ltd	35	01	3.75 LPA	KKWagh
2	Infosys	35	01	3.6 LPA	NDMVP
3	TCS	35	02	3.2 LPA	Vtech IT

					park
4	Systemic Soutlion	20	02	3.2 LPA	SIEM
5	ZENSAR	18	01	3.0 LPA	SIEM
6	ETERNUS	32	01	3.0 LPA	SIEM
7	A5E SOLUTION	44	01	2.75 LPA	SIEM
8	MPHASIS PUNE	50	01	2.2 LPA	SIEM
9	AMCUS	35	03	2 LPA	SIEM
10	Secure Metasys,Surat	35	02	1.8 LPA	SIEM
11	Application square	18	03	1.4 LPA	Company Location

6. Students Achievement: - participated in technical events/ Cultural events/Sports Activity/NSS activity at campus & off campus.

SR. NO	NAME OF STUDENT / TEAM / CLASS NAME	DATE OF EVENT	NAME OF GAME/EVENT	STATE/ NATIONAL/ UNIVERSITY/ DISTRICT/ INTER COLLEGE	PRIZES / MEDALS WON
1	Miss Ankita Waghadkar	25/01/19-26/01/19	Swimming	National	Silver Medal
2	Rutuja Borade	09/22/18	Poster Competition	National	2nd Prize

3	Moksha Chopada	09/22/18	Poster Competition	National	2nd Prize
4	Ashwini Daund	09/22/18	Poster Competition	National	2nd Prize
5	Bhakti R. Pardeshi	18th to 20th Jan, 2019	State Fencing Championship 2019, Event-Sabre	National	Participation
6	Rutuja Borade, Mokash Chopada, Ashwini Daund	Jan 2019	3rd Regional Level Project Competition, CSIP157	State	Participation
7	Pooja Aski, Kiran Hire	Jan 2019	3rd Regional Level Project Competition, CSIP158	State	Participation
8	Patil Gauri Arunkumar	Oct 2018	Avishkar 2018 Project Competition	State	Participation
9	Pawbake Harshal Ashok	Oct 2018	Avishkar 2018 Project Competition	State	Participation
10	Badwar Supriya Shamrao	Oct 2018	Avishkar 2018 Project Competition	State	Participation
11	Jare Snehal Kailas	Oct 2018	Avishkar 2018 Project Competition	State	Participation

12	Jha Prakash Krishnanand	Oct 2018	Avishkar 2018 Project Competition	State	Participation
13	Pawar Suvidha San tosh	Oct 2018	Avishkar 2018 Project Competition	State	Participation
14	Borade Rutuja Nandu	Oct 2018	Avishkar 2018 Project Competition	State	Participation
15	Gupta Megha Man ish	Oct 2018	Avishkar 2018 Project Competition	State	Participation
16	Hire Kiran Gokul	Oct 2018	Avishkar 2018 Project Competition	State	Participation
17	Shah Tejas Sunil	Oct 2018	Avishkar 2018 Project Competition	State	Participation

7. Information about First Three Class Topper students

SR. NO	Name of Student	Percentage of marks & GRADE	Year FE,SE,TE,BE, ME	SEM	TOTAL No OF STUD APPEARED FOR THE EXAM FROM CLASS
BE					
1	DAUND ASHWINI SANJAY	77.20% (9.27)	BE	1	66
2	DIXIT BRIJ GOPAL	75.87% (9)	BE	1	66

3	JHA PRAKASH KRISHNANAND	75.47% (9)	BE	1	66
TE					
1	PAWAR ARCHANA RAVINDRA	71.33%	TE	1	51
2	CHAUS SIMRAN HASIM	70.00%	TE	1	51
3	KALUNGE GAYATRI SANJAY	70.13%	TE	1	51

8. OPEN FORUM

Posts by staff members on this open forum wall

Asus ZenBook S13: आसुसकडून जगातला पहिला नॉच डिस्प्लेचा लॅपटॉप लाँच

महाराष्ट्र टाइम्स.कॉम | Updated:Jan 8, 2019, 12:08PM IST

सीईएस २०१९ मध्ये आसुसने आपला सर्वात स्लीम अल्ट्राबुक असुस झेनबुक एस१३ (Asus ZenBook S13) हा लॅपटॉप लाँच केला आहे. या लॅपटॉपमध्ये स्मार्टफोनसारखे फीचर देण्यात आले असून तो जगातील पहिला नॉच डिस्प्ले असलेला लॅपटॉप आहे.



अमेरिकेच्या लास वेगासमध्ये ग्राहक प्रदर्शन शो (CES) २०१९ चे आजपासून आयोजन करण्यात आले आहे. ८ जानेवारी ते १२ जानेवारी या दरम्यान होणाऱ्या या प्रदर्शनात जगभरातील टेलिकॉम कंपन्या सहभागी होणार आहेत. आजपासून या शो ला सुरुवात होणार असली तरी टेलिकॉम कंपन्यांनी आपले उत्पादने आधीच लाँच केली आहेत. सीईएस २०१९ मध्ये आसुसने आपला सर्वात स्लीम अल्ट्राबुक [असुस झेनबुक एस१३ \(Asus ZenBook S13\)](#) हा लॅपटॉप लाँच केला आहे. या लॅपटॉपमध्ये स्मार्टफोनसारखे फीचर देण्यात आले असून तो जगातील पहिला नॉच डिस्प्ले असलेला लॅपटॉप आहे.

आसुस झेनबुक एस१३ ची विक्री जानेवारी २०१९ते मार्च २०१९ पर्यंत सुरू राहणार आहे. या लॅपटॉपची किंमत किती असणार आहे, याबाबत कंपनीनं अद्याप स्पष्ट केले नाही. या लॅपटॉपचे वजन १.१३ किलोग्रॅम इतके आहे. तसेच १३.९ इंचाचा फुल एचडी एलईडी डिस्प्ले आहे. या लॅपटॉपमधून ग्राहकांना ९७ टक्के डिस्प्ले मिळणार असल्याचा दावा कंपनीनं केला आहे. या लॅपटॉपची बॉर्डर खूपच कमी असून हा जगातील पहिला सर्वात जास्त स्लीम असलेला लॅपटॉप आहे, असा आसुस कंपनीनं दावा केला आहे.

खासगी आयुष्य आले धोक्यात

महाराष्ट्र टाइम्स.कॉम | Updated: Dec 24, 2018, 08:50AM IST

खासगी कम्प्युटर, लॅपटॉप तसेच वापरण्यात येणाऱ्या इंटरनेट डेटा तपासणीचा अधिकार राष्ट्रीय सुरक्षेच्या नावाखाली राष्ट्रीय तपास संस्थांना देण्याचा निर्णय केंद्र सरकारने गुरुवारी मध्यरात्री काढला. या द्वारे देशातील सर्व कम्प्युटर, मोबाइलची देखरेख करणे, त्यांची तपासणी करणे तपास यंत्रणांना शक्य होणार आहे.



हे अधिकार दहा राष्ट्रीय तपास संस्थांना प्रदान करण्यात आले आहेत. राष्ट्रीय सुरक्षेला [धोका](#) जाणवत असल्याने सध्या जे अधिकार केंद्रीय गृहसचिवांच्या आदेशाने केले जात होते ते अधिकार आता दहा संस्थांना प्रदान करण्यात आले आहेत. त्यामुळे खासगी कम्प्युटर, लॅपटॉप, मोबाइल तसेच इंटरनेटमधून माहिती मिळवून संबंधितांची चौकशी करणे आता शक्य होणार आहे. माहिती तंत्रज्ञान कायदा २००० कलम ६९ ब नुसार कम्प्युटरवरून अथवा ई-मेलद्वारे अथवा इंटरनेटद्वारे जी माहिती पाठवली किंवा संचित केलेली माहिती सदरच्या तपास यंत्रणांकडून तपासणी केली जाऊ शकते. मात्र अशा प्रकारची कोणतीही माहिती मिळवण्यासाठी संबंधित राज्य सरकार अथवा केंद्रीय गृहमंत्रालयाकडून मान्यता मिळवणे अनिवार्य असणार आहे, या कलमाची अंमलबजावणी कशी केली जाईल, याबाबत अजूनही योग्य ते निर्देश देण्यात आलेले नाहीत.

काही वर्षांपूर्वी कॉल डेटा रेकॉर्ड सहजासहजी काढून त्याचा गैरवापर करण्यात येत होता. तसाच काहीसा प्रकार आता होईल की नाही हे आगामी काळातच कळेल. हा आदेश गुरुवारी रात्री काढण्यात आला. मात्र, शुक्रवारी भाजपच्या आयटी सेलची वेबसाइट अनोळखी हॅकर्सकडून हॅक करण्यात आली. 'बीजेपीचा खरा चेहरा लोकांसमोर दाखवा..आमच्याकडे ब्लॅकमनी बाबत सर्व पुरावे आहेत,' अशा प्रकारचा मजकूर वेबसाइटवर दिसत होता. मात्र, लगेच त्यावर आमचे विशेषज्ञ या समस्येवर काम करीत आहेत, अशीही सूचना त्यावर झळकली.

Painless taxation: How to reduce your income tax outgo with Budget 2019 provisions

Aid has also been imparted to individual taxpayers maintaining their residence at a location away from their home town on account of job or children's education. (Illustration: Shyam Kumar Prasad)

A major change has been brought in by the Interim Budget by granting full tax rebate to individual taxpayers having taxable annual income up to `5 lakh. Accordingly, taxpayers will not have to pay any tax if their total taxable income does not exceed Rs5 lakh. Factoring in tax deductions for specified investments under Section 80C (Rs1,50,000), NPS contribution (Rs50,000), medical insurance (Rs25,000), housing loan (Rs2,00,000), taxpayers earning gross income up to Rs9,25,000 will not have to pay any tax. For salaried individuals, the threshold of the standard deduction from salary, as introduced by Budget 2018, has been raised from Rs40, 000 to Rs50,

000, thereby increasing the benefits to the salaried individuals.


Aid has also been imparted to individual taxpayers maintaining their residence at a location away from their home town on account of job or children's education. Such individuals need not worry about owning houses at two different locations. Prior to this year's Budget, taxpayers were required to pay income tax on notional rent in respect of more than one self-occupied property, whichever he selects. Considering the genuine hardships faced by such individuals, the government has eased the exemption provisions further and extended such exemption from levy of income tax on notional rent on two house properties self-occupied by them.

Further, a step has been taken to simplify the TDS compliances by revising the withholding tax thresholds. Limits placed on withholding taxes on interest income earned on bank/post office deposits has been raised from Rs10,000 to Rs40,000. This is meant to ease the compliance burden of those who prefer to save rather than invest. Further, the TDS threshold on rent paid for using any property or machinery has been increased from Rs1, 80,000 to Rs2, 40,000 to provide relief to the small taxpayers.

Real estate gets a boost

The real estate sector gets a sweet deal in the Interim Budget. The government focused on homebuyers and developers with unsold inventory, and addressed some of the key pain points of the sector. The benefit of rollover of capital gains under Section 54 has been increased from investment in one residential house to two residential houses for the taxpayer earning total capital gains of up to Rs2 crore. This benefit can be availed once in a lifetime. The benefits under Section 80-IBA is being extended for one more year to the housing projects approved till March 31, 2020. The period of exemption from levy of tax on notional rent, on unsold inventories, has been extended from one year to two years, from the end of the year in which the project is completed.

The income tax refund process is going to get even smoother. The government announced that income tax returns will be verified in 24 hours and those who aren't under scrutiny will get refunds within the day. Verification and scrutiny will be done electronically without any interface between tax authorities and taxpayers.



This year's Budget has brought several new promises and additions with it. There are a lot of exemptions introduced this year and a lot of planning towards the welfare of the people.

Poem My Computer

-Burmah M. Teague

My computer has a language
That is foreign to me
It speaks of RAM and Gigabytes
And what could ROM be!

I don't understand the Windows
My computer says are there
Nor the Gem Clip at the side of my page
Wth eyes that blink and stare!

I don't understand the cures
That maintenance wizards do
It's called defragmenter, span disk,
And virus cleaning too!

Yet, computer and I work hand and eye
With a mouse to translate
The tasks that I want it to do
While it points out my mistakes!

