



REFLEX TKIET

NEWS LETTER



Bi-annual News Letter

Vol. X, Issue -II, July - December 2018

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National Level Seminar sponsored by NAAC



The national level seminar on 'Design and Development of Curriculum to Enhance the Quality of Outcome Based Education' was organized by TKIET, Warananagar on 7th - 8th December 2018. It was sponsored by NAAC, Bangalore and it is in association with Shivaji University, Kolhapur. The seminar was inaugurated by Chief guest Dr. D. R. More, Academic Advisor, Shivaji University, Kolhapur, Ms. Madhuri Bapat, Instructor, Eastern Arizona College, Thatcher, AZ, USA. Dr. S. V. Anekar, Principal TKIET, Mr. G.S. Kamble Convener & Mr. B. R. Bagane & Dr. S. S. Desai Co-conveners. The Program was held under presidential chair of Hon. Dr. Vasanti Rasam, Administrative Officer, SWVSM, Warananagar. Around 80 faculty participants from different institutes of difference states participated in this program.



Shree Warana Vibhag Shikshan Mandal's

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EUREKA 2K18



A National level paper presentation contest EUREKA 2K18 was conducted on 29th Sept. 2018. This event was conducted under lead college activity, Shivaji University Kolhapur, in association with student associations of all departments of TKIET, Warananagar. Total 570 students from various colleges participated in the paper presentation. The sessions were conducted department wise simultaneously. Each department was given three prizes. Overall 18 prizes were given to the winners. Prize distribution was held at 4.30 pm. Chief Guest for the function was Mrs. Aditi Chandra, Executive Director, Kay Bovet Engineering Ltd. Satara and Prizes were distributed at the hands of Chief Guest.



SILVER JUBILEE ALUMNI MEET -1993 BATCH



TKIET organized a Silver Jubilee grand get-together of 1993 Alumni batch where 122 Alumnus associated with the meet and 40 odd alumnus came together of the same batch on 12th August 2018 at TKIET to cherish and nourish their nostalgic memories, and to relive their rich experiences and the glorious golden days spent in this campus. In order to make it a momentous day they donated Books worth Rs 50000 to Library, Rs 3,50,000 to Needy Students, Rs 1,50,000 to Institute and Rs. 1,31,000 to Sports Promotion (hockey Kit Nos. 2). It was well coordinated by Gujar Vishwas Balkrishna, Patil Suresh Sarjerao and Thaker Hitesh Pramod of the 1993 batch and the meet was cordianted at TKIET by Prof. B R Bagane, Alumni coordinator.



FACULTY ACHIEVEMENTS AND AWARDS

Ph.D Awarded



Dr. N. S. Dharashivkar has been awarded with Ph. D on 3rd October 2018, from Visveshwaraya Technological Institute, Belgavi, for his Thesis entitled "Some theoretical and experimental studies on asymmetric gear buy using photo elastic and FE technique" under the guidance of Dr. V.V. Sondur.



Dr. P. J. Patil has has been awarded with Ph. D on 1st December 2018, from Visveshwaraya Technological Institute, Belgavi for his Thesis entitled "Dynamic Analysis of Helical Gear" under the guidance of Dr. M. S. Patil.

- Mr. P. B. Dehankar awarded 1st prize in Avishkar 2018-19. Research Project Competition at University level (Central) held on 28th Dec. 2018 at Shivaji University Kolhapur.
- Mr. K. N. Kamble of CSE Dept. got permanent recognition as P. G. Teacher from Shivaji University, Kolhapur.
- Dr. M. S. Dhuttargaon and Mr. M. R. Jadhav have got recognition as Post Graduate teachers from Shivaji University, Kolhapur in Mechanical Production Engineering as well as Mr. M. V. Jadhav in Mechanical Design Engineering.

Training & Placement Cell

Training & Placement Cell is committed to provide all possible assistance to its students in their efforts to find employment. Students from F.E to B.E are trained on various Skill enhancement programs like Aptitude, Soft Skills, Company Specific Training, Job Oriented Certification programs & Hands-on workshops, Campus to Corporate Transformation Program etc. 50+ Companies were provided to students one among with Highest pay package of 9.16LPA. Few of our recruiters ByJu's, Black and Veatch, TCS,Wipro, Capgemini, Bosch, Berger Paints, Galaxy Surfactants, Tata Motors, Amazon India, Zopper India, Webtech Developers, Hexaware Technologies, Unikaihatsu, Acty Systems and many more. As a result 260+ students were able to be placed in various companies. Institute is continuously working to make its students globally competent & employable through dynamic Training and Placement Cell.

Glimpse of Training & Placement Activities



Campus Placement Drive by Raja Software Labs, Pune



Campus Placement Drive by Unikaihatsu Softwares Pvt Ltd, Mumbai



Campus to Corporate Transformation Program by TCS Team



Team Black & Veatch Visit at TKIET



Presentation by AON Cocubes: Assessment & Hiring Platform



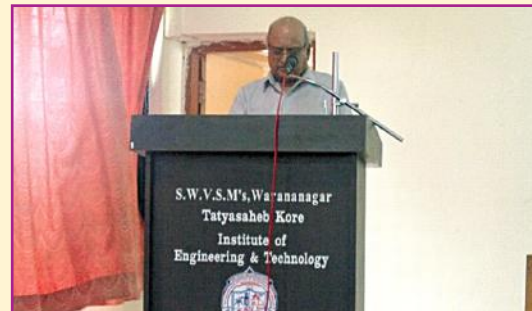
Students Attending Campus Drive

GUEST LECTURES, WORKSHOPS AND DEPARTMENT EVENTS

Mechanical Engineering Department

Guest lecture by Mr. Rampratap Zanvar

A guest lecture was organized on the occasion, Inauguration of MESA 2K18". The resource person, Mr. Rampratap Zanvar from Zanvar Group Kolhapur, addressed the students regarding career opportunities, placement preparations, and current scenario in industries and functioning of industries. He also shared his experiences on the field work and motivated the students through his speech and encouraged the students for developing soft skills and communication skills. Faculty Adviser Prof. S. M. Gidaveer and the President of MESA Mr. Makarand Patil coordinated the event.



Guest Lecture on "Latest Techniques & concept of Industry 4.0"

MESA, 'Mechanical Engineering Students Association' organized the Guest Lecture on "Latest Techniques used in Engineering Industries and concept of Industry 4.0" on 10th august, 2018. All the Mechanical Faculty, Some interested Students of SE, TE, and BE were present for the program. Mr. V. N. Deshpande, Owner of sound casting Kolhapur, Highlighted current scenario in industries and the techniques used in industries, shared some information's about Machine tools and also told about tools used in industries for improving productivity.

Chemical Engineering Department

PDMS & P & ID Workshop

The Department of Chemical Engineering organized 6 days workshop on AVEVA PDMS 3D DESIGN & AVEVA P&ID from 23rd July – 28th July 2018 for 16 participant students from T.K.I.E.T. Warananagar. Plant Design Management software's helps the piping engineers to convert the 2d layout to a 3d model is a very easy mode. PDMS software is used to create the Equipment Application, Piping Application, Civil and Steel Structure Application, Cable Tray Application, HVAC Application, 2D Draft Application and many more .PDMS is a primary software used in designing of the Plants. Prof. P. J. Patil & Prof. S. V. Kadoli worked as workshop resource persons and workshop coordinators.



Workshop on 'Fabrication, Manufacturing & Designing

One-day workshop on 'Fabrication, Manufacturing & Designing aspects in Chemical Equipment' was organized on 4th October 2018 by Chemical Department. Shri. G. H. Kitture, Director, Haripriya Organic Chemicals Pvt. Ltd. from Ichalkarnji, a well experienced Industrial Expert was the resource person. Prof. V. A. Bhosale, Coordinated the event and conducted the workshop with the help of T.E. Chemical students.

Civil Engineering Department

Guest lecture on Real Estate Regulatory Act (RERA)

A Guest lecture on 'Real Estate Regulatory Act (RERA)' by Mr. Aditya Bedekar, Technical Committee MAHARERA, Leading Builder and Developer, Kolhapur was organized on 29th August 2018. Students, Staff, Engineers and contractors benefited by information and details of clauses in RERA act.



Workshops on Spoken Tutorial (Qcad & BLENDER)

The department of civil engineering conducted workshop on 'Spoken Tutorial (Qcad)' and Spoken Tutorial (BLENDER) in association with IIT, Bombay. Online Test was conducted on 16th and 19th Oct, 2018. A large number of students from SE to BE Civil, registered for both the workshops, wherein, 40 students for Qcad and 24 students for BLENDER obtained certificates from IIT, Bombay respectively. The Workshop was coordinated and Invigilated by Prof. J.S.Patil and Prof. I.A. Mursal. Prof. S. R .Shetake, CSE department supported from central cell for Conduction and Prof. S. V. Kadole, Chemical department extended CCF Lab for test conduction.

Computer Science & Engg. Department

Workshop on "Jaadu Ginni ka"

"Jaadu Ginni Ka", a workshop of 2 days was organized by the ACES team from 07/08/2018 to 08/08/2018. The event was initiated by its inauguration on the first day wherein of Chief-guest Smt. Swati Dudhale was honored by Administrative Officer Dr. Vasanti Rasam. It was the event on the information about Financial Literacy. Students got importance about the Financial Literacy and the right way of planning money matters.



Workshop on "Android Mobile Applications"

Department of Computer Science and Engineering under CSI had organized hands-on workshop on "Android Mobile Applications" from 07/09/2018 to 09/09/2018. The resource person Mr. Ranjit P Kolkar, Research Scholar, Information Technology NITK Surathkal delivered effective theory & hands-on sessions on Android Application Development. In three days, he covered Android Introduction, Creating an Activity, Deployment of Toast application and Application using Intents Installation. Mr. Kolkar conducted the workshop focusing on real time examples of Android.

Campus to Corporate Transformation Program

Training and Placement cell and ACES of Computer Science & Engineering Department organized one day workshop on Campus to Corporate Transformation Program on 22/09/2018 for the Final year students. The chief guests for the workshop were Mr. N. C. Gosavi, RMG Head, UK Manufacturing, TCS, Mr. Amol Shirke, Sr. Software Developer, TCS, and Mr. Hrishikesh Dhande, Academic Relationship Manager, TCS, gave insights of corporate environment with the important skills required by the students to survive in the corporate sectors.





Celebration of “Linux Day”

In association with IIT, Bombay and under the National Mission on Education through ICT(NME-ICT), TKIET inaugurated first Free and Open Source Software (FOSS) center in rural area. In order to create awareness on FOSS and to promote and popularize “Linux” among the student community and faculty, a novel initiative had taken by TKIET-FOSS and CSI (Computer Society of India) by celebrating “Linux Day” on 25/08/2018. Students organized informative exhibition on popular Linux distros such as Arch Linux, Red Hat, Kali, Fedora, Debian, openSUSE, Ubuntu, etc.

Humanities and Applied Sciences

Guest lecture by Mr. Shashank Mishra, Regional Head, COCUBES

During the inauguration of First Year Students Association, Mr. Shashank Mishra, interacted with students and gave information about the success story of COCUBES and the services done by it. He also focused on the various career prospects in the education sectors and discussed on current and past status of the Academic activities and gave some motivational tips to first year B.Tech. students for their future study. More than 300 first Year B.Tech. students were present for the lecture and obtained valuable information and knowledge from guest talk. It was coordinated by Miss Rutuja Jadhav, FESA student president and Faculty Advisors Dr. D. N. Mane and Dr. Marku Monis.



Teacher’s Day Celebration by B.Tech Students

First Year Engineering Students’ Association celebrated Teacher’s day on 5th September on the occasion of birthday of Dr. Sarvapalli Radhakrishnan. The function was graced by all F Y B.Tech faculty and students.. The event began with the garlanding of portrait at the hands Prof. P. B. Patil and Dr. D. N. Mane, followed by felicitations of teachers. Prof. P. B. Patil, F. E. Chief Coordinator shared his views on the past and present day education system and the importance of teachers in life. The students gave, highlighted role of teacher in their lives and shared their views and experiences with the audience. It was organized by Dr. Marku Monis and Dr. A. V. Patil, with the guidance of Prof. P. B. Patil.

Innovation and Entrepreneurship Development Cell

3D Printing Workshop at TKIET

Innovation and Entrepreneurship Development Cell organized “3D Printing workshop” by Mr. Raviraj Karale, Manager, Rio 3D printing sales, Karad on 28th Aug 2018. The Main Objective of this workshop was to make students aware about 3D printer and hands on experience. IEDC coordinator Prof A. R. Chougule, and other departmental faculty coordinators were present for this workshop.



Electronics Engineering Department

Guest Lecture by Mr. Raturaj Shewale, Manager L&T, Mumbai

During Electronics Engineering Students Association (EESA) Inauguration function a Guest lecture on Career Guidance by Mr. Raturaj Shewale, Product Manager L&T financial Services, Mumbai on 8th August 2018.



Workshop on Spoken Tutorial

A Online Workshop conducted on “Spoken Tutorial (Arduino)” in association with IIT, Bombay by Prof. C. P. Shinde & Prof. P. V. Lokhande, in which total 58 students participated from SE/TE/BE class and appeared for online test on 16th October 2018.

Career Development Cell (CDC)



Importance of Foreign Languages for Job Opportunities Abroad

A guest lecture by Mr. Sagar Mane, “Institute of Foreign Languages”, Kolhapur, was organised for T.E and B.E students by Career Development Cell in association with MESA on 27th July 2018. The resource person guided the students about the significance of Foreign Languages in Job Opportunities in Abroad as well as in Higher Education in Foreign Universities. Prof .S. V. Lingaraju, Co-ordinator of CDC coordinated the program successfully.

Career Opportunities in Public Service Sectors

A Guest Lecture by Mr. Mandar Deshpande from GATE FORUM Kolhapur, was organised by CDC on 29th August 2018. He guided the students about the importance and techniques of cracking IES and GATE examinations for entering into in Public Service Sectors. During interaction he highlighted on the importance of GATE in PSU and IES for Government jobs and also created awareness on Scholarships available after Qualifying in GATE. Around 200 students attended the lecture.



Training Programs attended by students:

- ⇒ 30th July 2018: Training program on CNC/VMC programming was started for 24 students of final year. Prof. A. R. Shinge and Prof. M. R. Jadhav were trainers for this program.
- ⇒ 30th July 2018: Training program on CNC/VMC programming was conducted from 1st August to 19th August 2018 for 24 students of final year. Prof. A. R. Shinge and Prof. M. R. Jadhav were trainers for this training program.
- ⇒ 5th Sept 2018: Total 20 students (TE & BE combined) started to undergo a 50 hours training on AVEVA-PDMS (Plant Design & Management System). This workshop was conducted by four faculty of the department Dr. M. S. Dhuttargaon, Prof. M. S. Sawant, Prof. Lingaraju & Prof. P. V. Kamble respectively.

Journal Publications by Faculty

- ⇒ A.B. Patil, G. N. Kanade , A Review paper on 'The study effects of critical causes in contract of construction projects to avoid delay in projects', IJSDR, Vol.6, Issue.6, June 2018.
- ⇒ P. J. Patil, P. V. Mulik, "Experimental And Finite Element Analysis Of Rocker Arm for Bending Failure", International Journal of Advance Engineering and Research Development, Volume 5, Issue 07, July -2018, p-ISSN (P): 2348-6406, pp-1-9.
- ⇒ A.M. Patil, "Vibration Analysis of Single Point Cutting Tool on Lathe Machine by Using FFT Analyzer", International Journal of Innovative Research in Science, Engineering and Technology, Vol. 7, Issue 9, September 2018, ISSN(Online): 2319-8753, pp-9638-9645.
- ⇒ R. B. Patil, "Neural Network based approach for improving Combinatorial Coverage in Combinatorial Testing Approach", Journal of Theoretical and Applied Information Technology, ISSN: 1992-8645, Volume: 96, Issue: 20, October 2018, Pg. no. 6677 – 6687
- ⇒ P. B. Dehankar, 'Expt. Studies using Different Solvent to Extract Butter from Gareinia Indica Choishy Seeds.', International Journal of New Tech in Science & Engg., Vol-5, Issue-09, ISSN - 2349-0780, pp-113-117, (Nov 2018)
- ⇒ G. V. Patil, "Image Retargeting using Dynamic Load Balancing -Based Parallel Architecture", Book : Soft Computing & Signal Processing Journal : Advances in Intelligence Systems and Computing (AISC), Springer Date of Acceptance: 23/11/2018
- ⇒ P. V. Mulik, G. S. Kamble, "Experimental Evaluation of Different Thickness of Radiator on the Nocturnal Radiation Cooling for Space Cooling for Indian Climate", The IUP journal of Mechanical Engineering, June 2018
- ⇒ S.V.Anekar, V.A.Bhosale, K.I.Patil, P.B.Dehankar, 'Intensify Heat Transfer parameters for energy conservation', Young Scientist Conerence (Make in India), India International Science Festival, Lucknow, 5th – 6th Oct. 2018.
- ⇒ Ganesh B. Kamble, 'Depiction of Women in Literature', in an interdisciplinary International Conference contemporary Issues & Challenges in Social Sciences & Languages, Aayushi International Interdisciplinary Research Journal, Special issue (ISSN 2349-638x) Impact Factor 4.574, September 2018.

Department Achievements

- ⇒ Chemical Department has Platinum award at national level for "Best Industry linked Department" by CII, AICTE New Delhi. Consecutive for 2nd time.
- ⇒ Chemical Department has awarded 'Best Organizing Department' in EUREKA 2k18- National Level Paper Presentation Competition.
- ⇒ Out of 10, Nine ranks have been bagged by Chemical Engg. Students in Shivaji University ranker's list of May 2018 examination.

Students' Achievements and Awards

- ⇒ Sampada Ladge appointed as an Ambassador for Chem Tech Student Outreach Program 2019, Mumbai
- ⇒ Atharva Kabade selected as a Campus Ambassador for AZeotropy by IIT Mumbai.
- ⇒ Shreyas Chaudhary & Suchita Itgekar awarded SUK merit Scholarship, 1st June 2018.
- ⇒ Mr. Sumit Rajendra Tile from BE-A has been Awarded with the 1st prize in Kolhapur District for Avishkar Research Project Competition 2018-19 dated 27/12/2018.
- ⇒ Mr. Sumit Rajendra Tile BE CSE has become "Internshala Student Partner" Season 12 for 2018-19.
- ⇒ Miss. Shivani Deepak Satpute, Miss Shivani Prakash Kumbhar from BE CSE and Miss. Triveni Babaso Patil from TE CSE have been selected for "Microsoft Student Partner 2018-19".
- ⇒ Mr. Faiz Sajid Nawab from BE-A got selected as Campus Ambassador by VIT, Vellore.
- ⇒ Mr. Faiz Sajid Nawab from BE-A got selected as Campus Ambassador by BITS, Pilani.
- ⇒ BE Electronics Students : Mr. Aditya R. Gandhi & Miss. Jagruti M. Jalkote received 2nd prize for paper "Biomedical Engineering.-Bionic ARM" in EUREKA 2k18 National Level Paper Presentation Competition organized by TKIET Warananagar, 29th September 2018.
- ⇒ Yogesh Patil, T.E.-B Mech secured Second Rank in Tech fest organised by IIT Bombay in Dec. 2018
- ⇒ Sweta Kadam, B.E. A Mech, bagged First Prize in Avishkar- Project Competition, organised by Balwantrao Yadav Science College, Peth Vadgaon, in Dec. 2018.
- ⇒ Sneha Chile, Prajkata Kumbhar & Sanjeevni Nangare, B.E.A Mech, bagged First Prize, in Avishkar- Project Competition organised by IIT Bombay, Dec. 2018