

**Mandatory Disclosure of Engineering Courses (B.E./M.TECH.)**

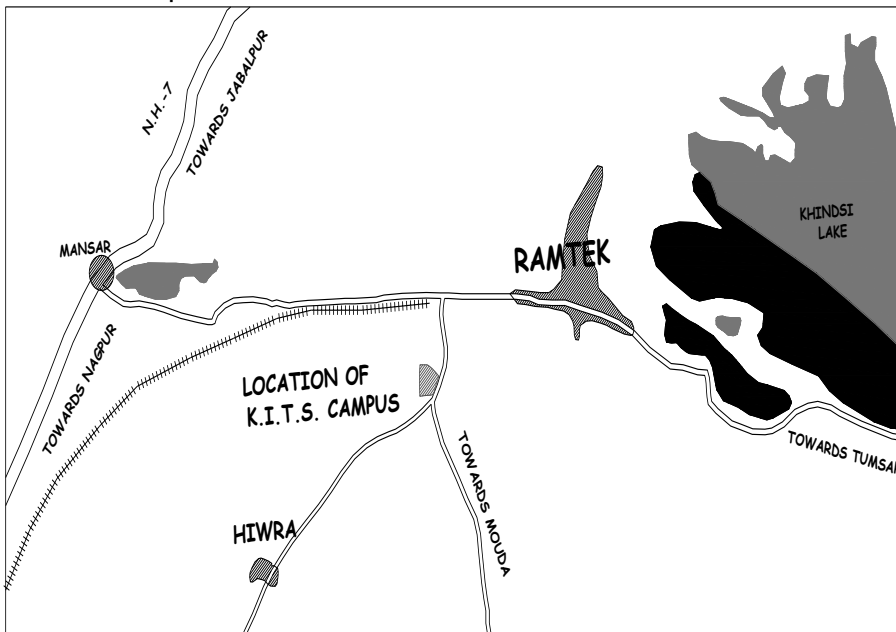
Updated on 28th February 2017

1. AICTE File No. : Western/1-2809272014/2016/EOA/Corrigendum-1  
Date & Period of last approval: Date: 05/06/2016 - 2016-17

2. Name of the Institution: Kavikulguru Institute of Technology & Science  
(KITS)

Address of the Institution: K.K. NAGAR, RAMTEK – 441 106  
Dist. NAGPUR, MAHARASHTRA, INDIA.

Location Map of the Institute:



**City & Pin Code** : Ramtek – 441 106

**State / UT** : Maharashtra

**Longitude & Latitude** : 79 deg20min east & 21 deg 24 min north

**Phone number with STD code** : 07114-255309, 255313

**Fax No. with STD code** : 07114-255236

**Office hours at the Institution** : 9.00 am to 5.00 pm – Monday to Friday  
9.00 am to 1.00 pm. – On Saturday

**Academic hours at the Institution:** 39 Hrs. of one hour's duration per week

**E-mail** : [principal@kits.edu](mailto:principal@kits.edu)

**Website** : [www.kits.edu](http://www.kits.edu)

**Nearest Railway Station (dist. In km):** Ramtek, at a distance of 02 km

**Nearest Airport (dist. in km)** : Nagpur at a distance of 55 km.

**3. Type of Institution:** Private-Self-Financed

**Category (1) of the Institution:** Non-minority

**Category (2) of the Institution:** Co-education

**4. Name of the organization running the Institution:** Vodithala Education Society

**Type of the organization:** Registered Educational Society

**Address of the organization:** Sharada Nilayam, 60M2-3RT, S.R.Nagar, Hyderabad- 38 (TS)

**Registered with:** Office of the Registrar of Societies, Hyderabad (AP)

**Registration date:** 01-07-1990

**Website of the organization:** www.kits.edu

**5. Name of the affiliating University:**Rashtrasant Tukadoji Maharaj Nagpur University

**Address** : Chhatrapati Shivaji Maharaj Administrative Premises,  
Ravindranath Tagore Marg, Civil Lines, Nagpur.

**Website** : [www.nagpuruniversity.org](http://www.nagpuruniversity.org)

**Latest affiliation period** : 2015-16 to 2018-19

**6. Name of Principal** : Dr. B.Ram Rathan Lal

**Exact Designation** : Principal

**Phone number with STD code** : 07114-255309, 255313

**Fax No. with STD code** : 07114-255236

**Email** : [principal@kits.edu](mailto:principal@kits.edu)

**Highest Degree** : Ph.D.

**Field of specialization** : Civil Engg

**7. Governing Body/Board Members :**

Sl. No.	Trust / Society Representative	Academic Background		Industry Rep.	Others
		Technical	Non Technical		
1.	Capt. V.Lakshmikantha Rao		B.Sc.		Chairman
2.	Dr. V.Vishwanatha Rao	MBBS, FCGP			Member
3.	Sri V. Kishen Rao		B.Com		Member
4.	Sri V.Srinivasa Rao	B.Tech(Mech.)			Member
5.	Sri K.V.N.Appa Rao		M.Sc. (Maths)		Member
6.	Dr. R.H.Tupkary	Ph.D.(Engg)			Univ. Nominee
7.	Director of Technical Education, Mumbai.				Govt. Nominee (Ex-officio)
8.	Member Secretary & Regional Officer, AICTE, WRO, Mumbai				GOI Nominee (Ex-officio)
9.	Prof. P.S.Revankar, YASHDA, Pune.	M.E. (Elect. Engg.)			AICTE Nominee (for Engg. courses)
10	Dr. O.B.Sayeed, Professor, IMT, Hyderabad.		M.A.-Psychology Ph.D.		AICTE Nominee (for MBA course)
11.	Dr.G.Vivekanand, Vice Chairman Visakha Industries,Hyderabad	M.B.B.S.		DTE Nominee Industrialist)	
12.	Dr.G.Thimma Reddy Former Principal/Director	M.Sc.(M/c Tools), Ph.D.			AICTE nominee
13.	Dr. B.Ram Rathan Lal, Principal, KITS, Ramtek.	Ph.D. (I.I.T. Bombay)			Member Secretary
14.	Dr. A.N.Shrikhande Professor, Dept. of Civil Engg. KITS, Ramtek.	Ph.D. M.E.(Env.Engg.)			Member
15.	Dr.Pankaj Ashtankar, Associate Professor, Dept. of ECE, KITS.	Ph.D. M.Tech.(Elect.)			Member

**Frequency of meetings and date of last meeting:**

Governing Body meetings are conducted twice in a year and Governing Council meeting are held once in a month to take decisions. The decisions taken in Governing Council meetings are placed before the Governing Body for approval/ratification.

**Date of last Governing Body meeting :21/09/2016**

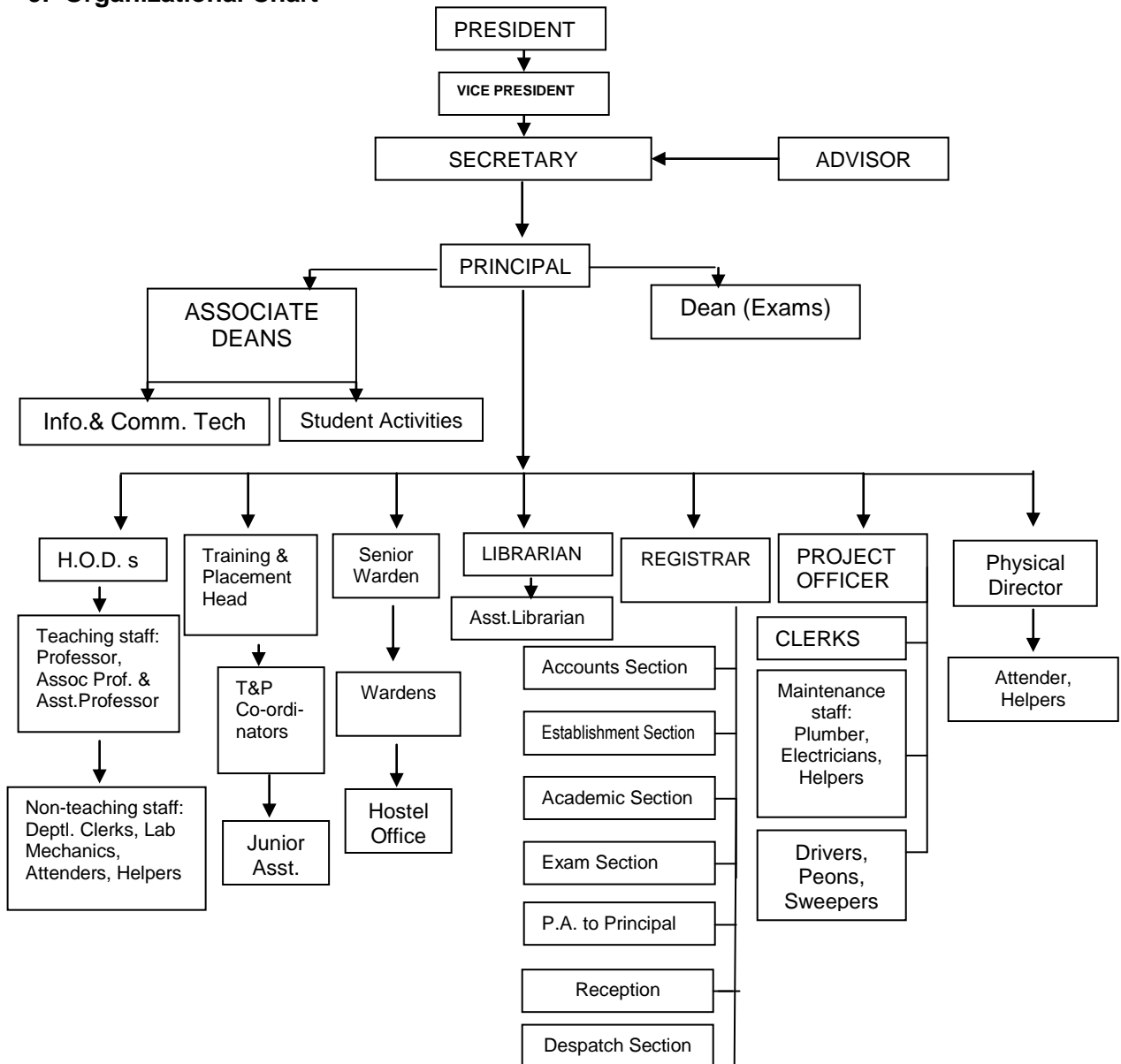
**8. Academic Advisory Body:**

1.	Capt. V.Lakshmikantha Rao	Chairman
2.	Sri V.Srinivasa Rao	Secretary
3.	Sri K.V.N.Appa Rao	Advisor
4.	Dr. B.Ram Rathan Lal	Principal
5.	Dr. Pankaj S. Ashtankar	Assoc Dean (Student Activities)
6.	Dr. K.Vijaya Mohan	Dean (Exams)
7.	All HODs	Members

**Frequency of Meetings: Once in a month.**

**Date of last meeting 14-02-2017**

### 9. Organizational Chart



### 10. Student feedback mechanism on Institutional Governance/faculty performance:

The Principal obtains the feed-back at least Twice a year from the students regarding the quality of teaching done by the teachers. In case of any shortcomings observed either in the quality of teaching or attitude, the teacher is suitably advised, during annual assessment. The Principal also takes feedback from the students regarding any difficulty or inconvenience faced by them and the issues are sorted out in consultation with the Deans, HODs and Wardens.

### 11. Grievances redressal mechanism for faculty Staff and students:

A Grievances Committee has been constituted way back in 2001 and its existence is widely circulated. Any major grievance, which could not be solved at the HOD level, can be submitted to the Committee. The Committee goes into the details and gives its suggestions to the Principal. The Principal in consultation with the Management takes appropriate steps for the redressal of the grievance.

A Suggestion Box is installed within the easy reach of the students in the Administrative Building so that they may communicate their grievances in writing. The Principal notes the suggestions so received to initiate corrective actions.

**12 Name of the Department along with other consolidated details:**

Sr.. No.	Course	Department	Level	Year of 1st Approved	Year wise sanctioned intake	Year wise Actual admissions	Cut off marks Gen.Quota	No. of students appeared	No. of students passed	Students placed	Avg. Pay package/yr	Accreditation Status
<b>2014-15</b>							percentile					
1	BE	Civil	UG	1994	60	61*	13.25	82	70	--	2,80,000/-	Not accredited
2	BE	Electronics	UG	1994	60	48		87	70	10		
3	BE	Mechanical	UG	1994	120	117		165	149	14		
4	BE	Comp.Tech	UG	1994	120	91		121	91	20		
5	BE	Info. Tech.	UG	1999	90	52		84	81	09		
6	BE	Elect.&Comm.	UG	2001	60	50		80	65	09		
7	BE	Electrical	UG	2010	60	59		77	68	01		Not eligible
8	M.Tech	Structures	PG	2010	18	08	8.40	09	09	--	---	No
9	M.Tech	Electronics	PG	2010	18	17	5.73	15	15	01		
10	M.Tech	Heat Power	PG	2010	18	07	14.11	14	14	--		
11	M.Tech	C.S.E.	PG	2014	18	13	3.18	**	**	--		

<b>2015-16</b>							percentile					
1	BE	Civil	UG	1994	60	63	10.44	61	58	--	2,80,000/-	Not accredited
2	BE	Electronics	UG	1994	60	39		62	59	06		
3	BE	Mechanical	UG	1994	120	125		119	114	11		
4	BE	Comp.Tech	UG	1994	120	95		96	91	28		
5	BE	Info. Tech.	UG	1999	90	44		76	74	06		
6	BE	Elect.&Comm.	UG	2001	60	51		71	65	08		
7	BE	Electrical	UG	2010	60	57		48	48	02		Not eligible
8	M.Tech	Structures	PG	2010	18	06	3.73	08	08	--	---	No
9	M.Tech	Electronics	PG	2010	18	05	7.68	15	15	--		
10	M.Tech	Heat Power	PG	2010	18	05	14.60	06	06	--		
11	M.Tech	CSE	PG	2014	18	07	5.13	12	12	--		

\* including J&amp; K and GOI quota

\*\* course commenced from the session 2014-15 onwards.

Sr.. No.	Course	Department	Level	Year of 1st Approved	Year wise sanctioned intake	Year wise Actual admissions	Cut off marks Gen.Quota	No. of students appeared	% of students passed	Students placed	Avg. Pay package/yr	Accreditation Status	
	<b>2016-17</b>						percentile						
1	BE	Civil	UG	1994	60	57	46	#	#	02	2,80,000/-	Not accredited	
2	BE	Electronics	UG	1994	60	31		#	#	13			
3	BE	Mechanical	UG	1994	120	86		#	#	27			
4	BE	Comp.Tech	UG	1994	120	107		#	#	39			
5	BE	Info. Tech.	UG	1999	60	47		#	#	15			
6	BE	Elect.&Comm.	UG	2001	60	38		#	#	15			
7	BE	Electrical	UG	2010	60	47		#	#	13		Not eligible	
8	M.Tech	Structures	PG	2010	18	0	NA	#	#	--	---	No	
9	M.Tech	Electronics	PG	2010	18	0	NA	#	#	--			
10	M.Tech	Heat Power	PG	2010	18	0	NA	#	#	--			
11	M.Tech	CSE	PG	2014	18	0	NA	#	#	--			

# Summer 2017 exams yet to be conducted.

\* including J& K and GOI quota

**Other required information about various departments:****1. Civil Engg.Dept.**

**Doctoral Courses:** Recognized as a research center for Ph.D. with intake of 10 from 01/01/2017

**Foreign Collaborations, if any:** NIL

**Professional Society Memberships:** ISTE, IE (I) etc.

**Professional Activities:**

- a) **Consultancy Activities:** Consultancy services were undertaken by the Dept. of Civil Engg. for various industries, institutions, agricultural sector, other organizations, etc. for bore well location, concrete mix design, water quality testing, steel testing, soil testing, material testing on cement, aggregate, building and road materials, compressive strength of concrete and structural design in the following organizations in and around Ramtek to extend help to the local community. Some of them include:

- MOIL
- NTPC Mouda, Nagpur
- Surya Laxmi Cotton Mill, Nagardhan, Nagpur
- ADANI Project, Chhindwada (M.P)
- Rice Husk Mill, Nagardhan, Nagpur
- Ultratech Cement, Ramtek
- M/S Shakati Kumar M. Sancheti Limited Engineers & Contractors, Nagpur
- Public Works Department, Govt. of M.P
- Beldongry, Chikla and Dongri Mines for MOIL.

Third party inspection of construction work is carried out by Civil Engg. Dept. for Nagar Parishad Ramtek.

b) **Research Projects :**

The research project on study of Uranium in ground water of six districts of Maharashtra has been sanctioned from BARC, Mumbai. The sanctioned amount is Rs.44.00 lakh. Relevant approvals have received during Feb. 2016 regarding sanction of amount and the details are given below:

S.No.	Name of the research project	Amount sanctioned
1	'Spatial distribution of uranium and associated water quality parameters in 3 districts of Maharashtra (Nagpur, Wardha and Chandrapur)' submitted by principal investigator Dr. A.N.Shrikhande and co-investigator, Dr. R.K.Bopche.	Rs.26.97 lakhs
2	'Spatial distribution of uranium and associated water quality parameters in 3 districts of Maharashtra (Bhandara, Gondia and Gadchiroli) submitted by Principal investigator Dr. RK.Bopche& co-investigator Dr.AN. Shrikhande.	Rs.16.62 lakhs

Further, the prerequisite laboratory and equipment has been arranged in the Civil Engineering Dept and we have also recruited two JRF candidates for carrying out research project works.

**Grants fetched:** Yes. As stated above.

**Departmental Achievements:**

- Dept. of Civil Engineering has been recognized as Research center for Ph.D. from January 2017 with intake of 10. 10 candidates has applied for the registration for Ph.D. from January 2017 under the guidance of Dr. B. Ram Rathan Lal and Dr. A.N.Shrikhande.

**Faculty achievements:/Recognitions:**

- Dr.B.Ram Rathan Lal, Principal is a reviewer of American Society for Testing Materials (ASTM), Journal of Testing and Evaluation and American Society of Civil Engineers (ASCE), Journal of Hazardous, Toxic, Radioactive Waste.
- Dr.R.K. Bopche and Dr. A.N. Shrikhande participated and completed the 3 days workshop on 'Generation of National Database on Uranium in Drinking Water' held at BARC, Mumbai during February 08 to 10 February, 2017. The program of workshop covered lectures, practicals and hands on training on various analytical instruments.
- Dr.R.K. Bopche delivered a lecture as a faculty on 'Identification of Rocks and Preparation of Grid Maps' in the workshop conducted by BARC , Mumbai.
- Dept. of Civil Engg. was carried out the Scientific Study on Hydrogeology of Dongri Buzurg, Chikla and Beldongri Mines of MOIL Ltd., Nagpur. This Study is being done by Dr.R.K.Bopche, Professor, Dept. of Civil Engg.

**Activities of the Dept.**

- Faculty development program on "Use of ICT in education for online and blended learning from 2<sup>nd</sup> May to 10<sup>th</sup> July 2016 by IIT Bombay.
- Civil Engg. Association arranged an expert lecture on 'Sustainable Transportation' by Dr. Anuj Kumar Sharma, Member of special task committee, RTMNU, Nagpur and faculty ROCEM, Nagpur on 18/07/2016.
- Organized online workshop on E-learning and E-governance from 1 -12 August 2016 by YASHADA, Pune.
- Real Estate was conducted on 23<sup>rd</sup> August, 2016 for 2<sup>nd</sup>, 3<sup>rd</sup> and 4<sup>th</sup> year students.
- Civil Engg. Association arranged an expert talk on 'Engineers' Day by. Mr. Omprakash Tanwar, Consultant Design of Road, Bridges and Dams, Baitul, for giving guidance and sharing his technical experience on 15<sup>th</sup> Sept. 2016.
- Faculty of Civil Engg. attended three day Training program on 'Personal Effectiveness Program' conducted by M/s Careerpath Solutions Pvt. Ltd., Hyderabad during 17<sup>th</sup> to 19<sup>th</sup> Oct.2016
- Civil Engg. Association conducted a program on 'Mega Builders' on 7<sup>th</sup> Jan, 2017 for the 1<sup>st</sup> year students. In this activity students were asked to construct a simply supported bridge by using fixed number of ice-cream sticks.
- RICS School of Built Environment, Amity University conducted a workshop for final year B.E. Civil Engg. students on 'Career Opportunity in Built Environment Sector on 18<sup>th</sup> Jan. 2017 and also guided them for pursuing higher studies with useful tips
- Civil Engg. Association and T&P cell organized a guest lecture by Mr. Jayesh Deshmukh, a Motivational Speaker and Trainer, Educational Research and Rural Development Nagpur on 3<sup>rd</sup> Feb, 2017. This lecture was arranged for 6<sup>th</sup> and 8<sup>th</sup> semester students.
- Careerpath Solutions Pvt. Ltd., Hyderabad conducted 3 day training on 'Career Planning & Preparation' for B.E. III year Civil Engg. students during 16-18<sup>th</sup> Feb. 2017
- Survey camp was organized for final year students during 23-26 Feb.2017
- Prof. Sameer Alone, CEO Infini Institute PMPL, Pune delivered a guest lecture on 'Be Employable' on 22<sup>nd</sup> Feb. 2017.

**Distinguished Alumni**

- Mr.Umakant Singh, SSB, Ministry of Home Affairs, Govt. of India, Patna
- Mr.Satish Damera, Managing Partner, Aparajita Projects, Hyderabad.
- Mr.Mrinal Sharma, Architect & Consultant, Architect & Design Group, Lucknow.
- Mr. Arshad Khan, Scientist BARC, Mumbai
- Mr. Ashish Gaharwar, Scientist BARC, Mumbai



- 1999 batch of civil engineering has started a charitable trust which help economically backward student who find it difficult to pay fees. Mr. Tushar Bhishnurkar and Mrs. Minakshi Chouragade represent this batch. In session 2015-16 they pay the 1/3<sup>rd</sup> of annual fees for student Mr. Pankaj Khadav (CED13084) and Mr. Vijayendra Chakole (CED13076).

## **2. Electronics Engg. Dept**

**Doctoral Courses** : NIL  
**Foreign Collaborations, if any** : Nil  
**Professional Society Memberships: ISTE, IEEE, IETE, IE(I) etc**  
**Consultancy Activities** : NIL  
**Professional Activities** : Nil

### **Collaborative projects:**

The Embedded system and Robotics lab was inaugurated in association with IIT, Bombay on 07/09/2016. As a part of project e-Yantra, lab is developed under National mission on education through ICT. This would help students to become part of e-LSI family and contribute in project development and research activities related to Robotics.

Regional Remote Sensing Center (RRSC), ISRO, Nagpur conducted a one day workshop on 'Geospatial Technology and ISRO Geo-Portal for Developmental Planning and e-Governance'. The workshop was conducted in two sessions mainly to focus on the 'Bhuvan Geoportal' and 'Bhuvan Panchayat Portal' and their applications in development and Governance activities. 9 students of our Institute were participated in this workshop held on 25/08/2016 which was organized by RRSC-ISRO, Nagpur.

Director, NRSC, Hyderabad, Dr. Vinod Bothale was given the additional responsibility to this group to contribute in the development of 'Bhuvan Geoportal' and to design the applications for the 'Bhuvan Gurukul' portal. These students conducted an introductory workshop on 'BHUVAN Geoportal' in the department on 07/09/2016, after attending above workshop.

**Grants Fetched** : Nil  
**Departmental Achievements:** Setting up of Robotics Lab

**Student achievements** :  
 9 students of Electronics Engg. contributing for the Development of Bhuvan Geoportal and also to design.The application for Bhuvan Gurukul portal.

Akshay Kulkarni (EE12028) secured All India Rank 576 in Elect. & Comm. Engg. paper of GATE-2016. He scored 99.62%.

### **Distinguished Alumni:**

- Rohan Chakraborty of 2009 batch working with Jindal Steel &Power,Raigarh
- Latesh Wakodkar working with Convergys, Bangalore
- Akshay Zadgaonkar of 2009 batch working with Infosys.
- Abhijeet Sant working with L&T InfoTech

### **Activities of the Dept**

Careerpath Solutions Pvt. Ltd., Hyderabad conducted 3 day training on 'Career Planning & Preparation' for B.E. III year students of Electronics Engg. during 8-10<sup>th</sup> Sept. 2016

Faculty of Electronics Engg. attended three day Training program on 'Personal Effectiveness Program' conducted by M/s Careerpath Solutions Pvt. Ltd., Hyderabad during 17<sup>th</sup> to 19<sup>th</sup> Oct.2016.

### **3. Mechanical Engg. Dept.**

**Doctoral Courses:** Recognized as a research center for Ph.D. with intake of 10 from 01/01/2017

**Foreign Collaborations, if any** : Nil

**Professional Society Memberships:** ISTE, IE(I), SAE, ISHRAE,IIIE, etc

**Professional Activities** : NIL

#### **Consultancy Activities:**

Equipment testing works were undertaken by Mechanical Engg. Dept. for Nagar Parishad Ramtek.

**Collaborative projects** : Nil

**Grants Fetched** : Nil

#### **Departmental Achievements:**

Dept. of Mechanical Engg. has been recognized as Research center for Ph.D. from January 2017 with intake of 10.

#### **Achievements of faculty:**

- Sri Pravin S.Pachpor acquired Ph.D. degree from Nagpur University on 19/11/2016. Thesis title: 'A new Approach towards formation of Machine Component Cells in a job shop situation and its modeling using Petri nets'. Guide: Dr.R.L.Srivastava, YCCE, Nagpur.
- Sri Mahesh R.Shukla acquired Ph.D. degree from RTM Nagpur University during Aug.2016. Thesis title: "Implementation of Six Sigma Process in Indian Life Insurance Sector for Service Quality Improvement in Nagpur Region". Guide: Dr.R.L.Srivastava, Professor, YCCE, Nagpur.
- Sri Neeraj D.Darwai, Asst. Professor- Mech. Engg. designed innovative projects and participated in the exhibition organized by Dept. of Science & Tech., Govt. of India and CII as per the AICTE notification under 8<sup>th</sup> India Innovation Initiative 2016 held at New Delhi during Oct. 2016.
- M.B.Mawale, Asst. Professor – MED filed a patent entitled: 'Rapid Prototyping assisted fabrication of an alarming device for medical infusion therapy'
- Ph.D. Thesis reports have been submitted by Sri Y.M.Jibhakate to RTM Nagpur University and Mr. S.K. Bhele with VNIT, Nagpur recently.
- Dr. Mahesh Shukla, have been appointed as MEMBER BOARD OF STUDIES in INDUSTRIAL ENGINEERING on 13<sup>th</sup> Dec. 2016.

#### **Innovative projects of the students:**

- Sugarcane Harvesting Machine (Guide: Dr. Pachpor P.S.)
- Universal seed sowing machine (Guide: Dr. Kolhe A.V.)
- Air conditioner driven by exhaust gas from I.C. Engines (Guide Sri Suple Y.R.)
- Remote operated river cleaning machine (Guide Sri Pokley P.G.) and
- Pulse magnetic Gun (Guide Sri. Darwai N.)

### **Student Achievements:**

- Mr.Nikhil Sandel (ME15087), Mr.Sagar Zade (ME15088), Mr.Aniruddha Gaikwad (ME15015) and Mr.Shubham Pali (ME15005) participated in the National Level Robo Race Competition and secured II position in the Crank 2017 organized by SB Jain Institute of Tech, Management & Research, Nagpur on 24/01/2017.
- Vaibhav Marathe (ME11020) secured All India Rank 283 in CEED-2016 in Mechanical Engineering.
- A paper “Experimental investigation on S.I. Engine using Ethanol blends and performance prediction by using artificial neural network” is accepted for presentation during First International Conference and 18<sup>th</sup> National Conference at ISME , NIT Warangal – 23-25 Feb. ‘2017. Authors: 1. Mr. Aruni Kumar Gupta 2. Mr. S.Tiwari 3. Mr. Harshad Dhawale 4. Mr. A. Sakode , IV year.
- Mr. Ankit Bansod of Final Year bearing Roll. No. ME13114 has scored 81.97 percentile in CMAT- 2017 examination.

### **Distinguished Alumni:**

- Mr. Harshavardhan Reddy, Sr. Technical Manager, J.M.Huber Corporation, Atlanta, USA.
- Mr. K.Srinivas Rao, Manager Operations, Conrep Solutions Pvt. Ltd., Hyderabad.
- Mr. KSN Reddy, Self employed, Tangesina Networks Pvt. Ltd., Hyderabad.
- Mr. Manmohan Anadi doing business in Hyderabad.

### **Activities of the Dept.**

- Careerpath Solutions Pvt. Ltd., Hyderabad conducted 3 day training on ‘Career Planning & Preparation’ for B.E. III year Mech. Engg. students during 21-23<sup>rd</sup> July 2016
- ‘Introduction to CAD CAM design software’ by Sri. Surendra Chopde of CAD CAM GURU Institute Nagpur was delivered on 12 Jan.2017 for III and IV year students.
- Faculty of Mech. Engg. attended three day Training program on ‘Personal Effectiveness Program’ conducted by M/s Careerpath Solutions Pvt. Ltd., Hyderabad during 17<sup>th</sup> to 19<sup>th</sup> Oct.2016
- A proposal for the project titled “Conservation of Energy through Employing solar thermal Storage in Domestic Refrigerator”, is submitted by Dr. A.V. Kolhe and Mr. S. A. Borikar , under ‘Rajiv Gandhi Science and Technology Commission Research Scheme’ on 6<sup>th</sup> Feb. 2017.

### **In-house training programs:**

Mech.Engg. faculty who attended STTP/ Conf./Workshops during 2016-17 gave a seminar during Dec.2016/Jan. 2017, covering: Fluid Mechanics, IC Engines, Experimental Study and Combustion Analysis, MATLAB Basics, Innovative Product Design and Advance Gear Engineering, etc.

Dept. also arranged special lectures on various topics for Vth and VII Sem. students for GATE preparation during Sept. 2016.

#### **4. Electronics and Communications Engg. Dept**

<b>Doctoral Courses</b>	<b>: NIL</b>
<b>Foreign Collaborations, if any</b>	<b>: Nil</b>
<b>Professional Society Memberships:</b>	<b>ISTE, IETE, IE (I) etc</b>
<b>Professional Activities</b>	<b>: Nil</b>
<b>Consultancy Activities</b>	<b>: NIL</b>
<b>Grants Fetched</b>	<b>: NIL</b>
<b>Departmental Achievements:</b>	<b>: NIL</b>
<b>Students achievements</b>	<b>: NIL</b>

#### **Distinguished Alumni :**

- Mr.AVS Shrawan Kumar, K2 batch student of Electronics & Comm. presently working with an MNC come forward and donated Rs.50,000/- voluntarily to KITS for he was granted fee concession by our Institute during his course of study. This fund was kept in the form of FDR and instituted a prize for the best outgoing students of Electronics and Electronics & Comm. Branches, which is awarded every year to the students in the Annual Day function.

#### **Activities of the Dept.**

- Sri S.M.Kharad, HOD-ECE gave a lecture on ‘Soft Computing Techniques – Fuzzy Logic during Inhouse training program conducting by CTD faculty during 26<sup>th</sup> Nov. 2015 to 1<sup>st</sup> Dec. 2015.
- Faculty of Electronics & Communication Engg. attended three day Training program on ‘Personal Effectiveness Program’ conducted by M/s Careerpath Solutions Pvt. Ltd., Hyderabad during 17<sup>th</sup> to 19<sup>th</sup> Oct.2016
- Faculty of ECE Dept. and HOD CT visited Solar Power Plant 1.5 MW Gumthala Mouda on 5<sup>th</sup> Oct.2016.
- Careerpath Solutions Pvt. Ltd., Hyderabad conducted 3 day training on ‘Career Planning & Preparation’ for B.E. III year Elect. & Comm. Engg. students during 8-10<sup>th</sup> Sept. 2016.
- Conducted a two week ISTE sponsored STTP on ‘CMOS, Mixed Signal and Radio Frequency VLSI Design’ under National Mission on Education through ICT organized by IIT Kharagpur during 30 January to 4 February 2017.

Department of Electronics and Communication Engg. has conducted the interactive lecture on “Electronics work-shop & Industrial Applications” by Mr. Sandeep Darwekar, Director BETA Computronics Pvt Ltd Nagpur for 3rd year students on 25/09/2016. During the interaction he discussed the importance of soft skills and hard skills requirement along with the detailing of the data sheets of the required components. He invited the faculty to visit their Nagpur work place and discuss students’ problems so as to link the bridge between students and Industries.

#### **5. Comp.Tech Dept.**

<b>Doctoral Courses</b>	<b>: NIL</b>
<b>Foreign Collaborations, if any</b>	<b>: Nil</b>
<b>Professional Society Memberships</b>	<b>: ISTE and Computer Society of India etc</b>
<b>Professional Activities</b>	<b>: Nil</b>
<b>Consultancy Activities</b>	<b>: NIL</b>
<b>Grants Fetched</b>	<b>: NIL</b>
<b>Recognitions of faculty</b>	<b>: NIL</b>
<b>Departmental Achievements</b>	<b>: NIL</b>

**Industry connect:**

- Nine students of 6<sup>th</sup> Semester Computer Technology doing their project works in collaboration with Master Soft ERP Solutions, Private Limited, Nagpur on .Net & Python technology.
- Four students of 6<sup>th</sup> Semester Computer Technology doing their project works in collaboration with ICT Media Private limited, Nagpur on Android technology.
- Ten students of 6<sup>th</sup> Semester Computer Technology doing their project works in collaboration with Regional Remote Sensing Centre under ISRO, Nagpur.
- Student of third year Computer Technology is developing an Android application to maintain student attendance through mobile device under the guidance of Mr. V.P. Mahatme and Mr. D.S. Asudani.
- Fourteen students in five project groups of final year participated for project competition “Indian Innovation Initiative, i3 – 2016”, jointly organized by All India Council for Technical Education, Department of Science & Technology in India & Confederation of Indian Industry.

**Achievements of the students :**

Mr.Pankaj Dadure, Comp.Tech. (CT12080) scored 95.299 percentile in GATE 2016.

**Distinguished Alumni :**

- Mr. T.Munishekhar Reddy of 1990 batch student presently working with IBM, Bangalore.
- Mr. Manoj Mishra of 1990 batch student presently working with Adobe, Noida.
- Mr. Manas Thakur, currently doing Ph.D. at IIT, Chennai and Mr.Aditya Kumar working with an MNC in Bangalore.
- Mr. Raghu Banda, Director, SAP Labs, PALO ALTO.
- Mr. Ramkumar K., Head, Quality Engineer, MACY's.com, Bay Area, USA
- Mr. Ramgopal Erabelly, Business Solution Officer, The World Bank Group, Washington.
- Mr. Birendra Yadav (2K10 batch) currently doing M.Tech. at IISc, Bangalore got placement in two organizations namely: 1.Goldman Sachs (Domestic) Rs.35 lakhs INR 2.Jump Trading (Singapore) – 200K SGD.

**Activities of the Dept**

- Workshop on “Open Source Operating System - LINUX”, was held during Aug./Sept. 2016 for 3<sup>rd</sup> Sem. students by Mr. Madan Tiwari, Principal Consultant, Click2Cloud Incorporation, USA, Nagpur Branch.
- Workshop on “APACHE SPARK” was held during Sept.2016 for final year students, by Mr. Rahul Patodi, Faculty at Data Flair Web Services, Pvt. Ltd, Indore.
- Workshop on “Programming with C” is conducted by Mr. P.H. Channe and Mr.S.D.Sawaitul for 3<sup>rd</sup> semester students during July 2016.
- Workshop on ‘Open Source Operating System –LINUX’ was held in Aug./Sept. 2016.
- Arranged a talk of Sri. R.S.S. Sharma, Vice – Precedent, Code – Tantra solutions Pvt. Ltd, on Career Prospects on 31/08/2016 and 01/09/2016.
- Arranged demonstration of Video Curation Web Tool ([www.videoken.com](http://www.videoken.com)) by Yen4Ken Software Private Limited, Bangalore on 21/12/2016 for CT/IT faculties.

- Guest Lecture on “Security Using .Net” by Mr. Bhushan Durge, Senior Engineer, Honeywell Tech. (P) Ltd, Hyderabad for final year students on 27/12/2016
- Guest Lecture on “Business Intelligence & Data Integration” by Mr. Piyush Muthal & Mr. Avinash Khajure, Associate Consultant Infocepts, Nagpur for 3<sup>rd</sup> & 4<sup>th</sup> year students on 07/01/2017.
- Seminar on “Android Technologies & App Development” by Pawan Parihar, Director, ICT Media Private Limited, Nagpur organized by CSI on 23/01/2017.
- Seminar on “Cloud Computing” by Mr. Madan Tiwari, Principal Consultant, Click2Cloud Incorporation, USA, Nagpur Branch organised by CSI on 28/01/2017.
- Arranged one day workshop on ‘Bhuvan Software’ in association with RRSC, ISRO, Nagpur during Aug. 2016.
- A demonstration on self learning software for JAVA was conducted on 30<sup>th</sup> Aug.2016. Mr.RSS Sarma Vice President, Code Tantra Technology Solutions Pvt. Ltd., demonstrated the tool to the faculty members and to the students of our Institute.
- Staff members of CTD who qualified GATE shared their experience in guiding final year students for its preparation.
- Conducted Mock Test for final year students during Aug./Sept.2016 covering Theory of Computation, DAA & compiler, C, Data structure, Digital Electronics, Computer Architecture and Organization and Engineering Mathematics.
- Foundation Classes for GATE exams conducted during Jan. 2017.
- Conducted SSD classes for third year students every week covering What is Engineering, Soft Skill Development, How to prepare for exam, Team Work Skills Time Management.
- Also conducted CPP classes for final year students every week covering: General awareness about career, About Higher Education, Certification Courses, Motivational talks on Biography of Bill Gates (founder of Microsoft Co.) & Biography of Zukerburge (founder of facebook), job opportunities in banking sector, Introduction to Programming using Netlogo tool, Avenues after engineering graduation.
- Local Guru Content Management System and Video Streaming Software for NPTEL Video lectures are available in the institute LAN.
- About 120 Students and 12 faculty of Mahatma Fule Arts, Commerce & Sitaramji Choudhari Science College, Warud, District: Amravati visited the college on 29/08/2016. Dept. guided them about ‘Computer Networking’.
- 30 Students and 8 faculty of Smt. Jijabai Hanumantrao Deshmukh, Warud, District- Amravati visited KITS, Ramtek on 15/12/2016. Dept. guided them about ‘Computer Networking’.
- Faculty of Computer Tech. attended three day Training program on ‘Personal Effectiveness Program’ conducted by M/s Careerpath Solutions Pvt. Ltd., Hyderabad during 17<sup>th</sup> to 19<sup>th</sup> Oct.2016
- Dept. of Comp. Tech. provided guidance about the career opportunities after HSC, courses/ facilities available in the institute to the students of Adarsh Vidyalaya and Samarth High School and Junior College, Ramtek on 14/09/2016.

- Careerpath Solutions Pvt. Ltd., Hyderabad conducted 3 day training on 'Career Planning & Preparation' for B.E. III year Comp.Tech. students during 18-20<sup>th</sup> July 2016
- Organized a Seminar on 'How to prepare for GATE examination' on 10<sup>th</sup> Aug.2016 by Mr.Anand Sharma, Faculty, ICE Institute, Nagpur.

## **6. Information Tech. Dept.**

<b>Doctoral Courses</b>	<b>: NIL</b>
<b>Foreign Collaborations, if any</b>	<b>: NIL</b>
<b>Professional Society Memberships:</b>	<b>ISTE, CSI and IEEE etc.</b>
<b>Professional Activities</b>	<b>: NIL</b>
<b>Consultancy Activities</b>	<b>: NIL</b>
<b>Grants Fetched</b>	<b>: NIL</b>
<b>Recognitions of faculty</b>	<b>: NIL</b>
<b>Departmental Achievements</b>	<b>: Nil</b>
<b>Achievements of the students</b>	<b>: NIL</b>

**Distinguished Alumni** :

- Mr.Mehul R.Shah working as Project Manager, Search Engine Optimization.
- Mr. Sahil Dutta working as Software Engineer with Hexaware.
- Ms.Syed Shazin Fatmi working as Software Engineer with Zensor Company
- Ms.Sanika Jagdish Piruje working as Software Engineer, FUJITU, Pune

## **Activities of the Dept.**

- Dinesh Patil, Asst. Professor in ITD who is pursuing Ph.D. program at VJTI, Mumbai completed course work during Jan.2017.
- Faculty of Information Technology attended three day Training program on 'Personal Effectiveness Program' conducted by M/s Careerpath Solutions Pvt. Ltd., Hyderabad during 17<sup>th</sup> to 19<sup>th</sup> Oct.2016
- IEEE Students Chapter organized a 2-day workshop on 'Internet of Things' in association with Dept. of IT on 30<sup>th</sup> and 31<sup>st</sup> Aug. 2016.
- Careerpath Solutions Pvt. Ltd., Hyderabad conducted 3 day training on 'Career Planning & Preparation' for B.E. III year Info. Tech. students during 8-10<sup>th</sup> Sept.2016
- IEEE students chapter conducted 'PIXEN' on 18<sup>th</sup> – 19<sup>th</sup> July 2016 and also organized Dr.APJ Abdul Kalam Awareness Program on 7<sup>th</sup> and 9<sup>th</sup> Jan. 2017.
- Information Technology faculty who attended STTP/ Conf./Workshops during 2016-17 gave a seminar during August and December 2016, covering 'Foundation Skills in IT, Faculty Development Program, Computer Based Methods for Anti Cancer & Anti Viral Discovery.

## **7. Electrical Engg. Dept**

<b>Doctoral Courses</b>	<b>: NIL</b>
<b>Foreign Collaborations, if any</b>	<b>: NIL</b>
<b>Professional Society Memberships:</b>	<b>ISTE, IETE, IE (I) etc</b>
<b>Professional Activities</b>	<b>: NIL</b>
<b>Consultancy Activities</b>	<b>: NIL</b>
<b>Grants Fetched</b>	<b>: Nil</b>

**Faculty achievements :**

- Sri Rahul Chakole, Asst.Prof. presented a paper in the First International Conference on Power Electronics, Intelligence Control and Energy Systems (ICPEICES-2016) at DTU, Delhi from 4-6 July 2016.
- Rahul Chakole delivered a lecture on 'Output compare' during one week STTP on DSC dsPIC33FP256MC202 and its application held at Ramdeobaba College of Engg. & Management, Nagpur on 21<sup>st</sup> Dec.2016.

**Achievements of Students : Nil****Departmental activities :**

- Careerpath Solutions Pvt. Ltd., Hyderabad conducted 3 day training on 'Career Planning & Preparation' for B.E. III year Electrical Engg. students during 16-18 Feb. 2017
- Dept. of Electrical Engg. conducted one day workshop on 'MATLAB – SIMULINK' for final year students on 16<sup>th</sup> July 2016. Resource person: Mr.Rahul Chakole, Asst. Professor.
- A project competition was conducted for 5<sup>th</sup> Sem. Students by Sri B.D.Tale, HOD – ELD during Sept.2016.
- Faculty of Electrical Engg. attended three day Training program on 'Personal Effectiveness Program' conducted by M/s Careerpath Solutions Pvt. Ltd., Hyderabad during 17<sup>th</sup> to 19<sup>th</sup> Oct.2016

**8. Engg. Sciences & Humanities Dept.:**

<b>Doctoral Courses</b>	<b>: NIL</b>
<b>Foreign Collaborations, if any</b>	<b>: NIL</b>
<b>Professional Society Memberships:</b>	<b>ISTE, IETE, IE (I) etc</b>
<b>Professional Activities</b>	<b>: NIL</b>
<b>Consultancy Activities</b>	<b>: NIL</b>
<b>Grants Fetched</b>	<b>: NIL</b>

**ESH faculty achievements:**

- Saumitra Tijare has been awarded Ph.D. degree by RTM Nagpur Univ, Nagpur. Title of thesis 'Synthesis and Study of Mixed Oxides and Perovskite Type Photocatalytic Materials for Hydrogen Generation' (Guide: Dr.Nitin Labhsetwar, Environmental Materials Unit, NEERI, Nagpur).
- Dr. K.Gajanan presented a research paper titled: 'Water Pollution: impact of pollutants and Techniques in purification process' during 3<sup>rd</sup> International Conference on Research for Resurgence held at VNIT, Nagpur on 10-12<sup>th</sup> Feb.2016. This paper was won cash prize of Rs.15,000/- and Certificate, which received on 22<sup>nd</sup> Jan. 2017 at NEERI, Nagpur.

**Activities of the ESH Dept.**

- Faculty of ESH attended three day Training program on 'Personal Effectiveness Program' conducted by M/s Careerpath Solutions Pvt. Ltd., Hyderabad during 17<sup>th</sup> to 19<sup>th</sup> Oct.2016
- TECHNOFEST (a model making and Poster Competition) exclusively for the students of 11<sup>th</sup> and 12<sup>th</sup> Std. was conducted at our Institute on 22<sup>nd</sup> Dec. 2016 for the benefit of students. Themes for competition were: Non – conventional Energy Sources, Rain Water Harvesting and Digital India.

**9. Training & Placement Dept.**

- Dr. A.N.Shrikhande Professor Civil Engineering was given an additional responsibility as Incharge, T&P during Jan. 2017.



- Guest lecturers were arranged by the following organizations/companies on 11<sup>th</sup> and 12<sup>th</sup> Aug. 2016 for 3<sup>rd</sup> and 4<sup>th</sup> year Engg. students.
  - a. Dr.Ravindra Aher - EQ4C
  - b. Mr.Sameer Gautam - Rank Junction
  - c. Mr.Afzal - Titans
  - d. Mr.Ahmed Imtiyaz - Kabil Bano
  - e. Mr. Jayesh Deshmukh - Kabil Bano
  - f. Mr. Ashish Diwan - Gurukurpa Academy Pvt. Ltd.
- Cocubes conducted Preasses Aptitude test-I for 2017 batch students during 7<sup>th</sup> Oct. 2016. They also conducted a Pre-assess aptitude test –II for 2017 Batch students on 17<sup>th</sup> & 18<sup>th</sup> January 2017 at our Institute. 197 Students had registered for the same.
- Career Path solutions Pvt. Ltd. Secuderabad conducted 03 days training program for the students of B.E. III Year in three phases i.e. July 16, Sept. 16 & Feb. 2017.
- Career Path solutions Pvt. Ltd. Secuderabad also conducted Training program for faculty members in Sept- Oct- 2016.
- Gurukrupa Academy Pvt. Ltd., Nagpur is conducting Campus Recruitment Training for the students of B.E. III year w.e.f. 11<sup>th</sup> Feb. 2017.
- Capt. Sri Vatsa, Indian Navy delivered an expert lecture on ‘Career Opportunities in Indian Navy’ for all B.E. final year students on 18<sup>th</sup> Feb. 2017.
- Companies have selected 124 students through placement drive either through Pool Campus at Nagpur or on campus.


They are:

SNo.	Name of the company	SNo	Name of the company
1	E.G. Kanthawal Pvt. Ltd.,Pune	19	SMC Hydraulics Pune, Asahi Glass Ltd., Pune
2	Shreyas Quality Management Services (SQMS) Pune	20	Infosys BPO, Pune
3	HCL Talent Care, Pune	21	Altius, Pune
4	Advanto Software Pvt Ltd, Pune	22	Hexaware Technologies, Nagpur
5	Smart Data Enterprises, Nagpur	23	CMS IT Services, Nagpur
6	Seimens, Pune	24	Smart Skill Tech Pvt. Ltd., Nagpur
7	Tele performance, Pune	25	Epic Research Ltd., Indore
8	Xoriant Solutions Pvt. Ltd., Pune	26	KBAT Technologies, Pune
9	Amazon, Pune	27	Tantransh Solutions, Nagpur
10	Reliance Jio, Nagpur	28	Bushel Technologies, Mumbai
11	Yardi Software, Pune	29	Bitwise Technologies, Pune
12	Nice Software, Nagpur	30	Raja Software Labs, Pune
13	See Tech Solutions Pvt. Ltd. Pune	31	Sanstar Microsystems, Nagpur
14	Maintech, Pune	32	Triveni Turbines, Bangalore
15	Zensar Technology, Pune	33	Mphasis, Pune
16	ProTech Solutions, Pune	34	KB Skill Development, Pune
17	Paramatrix, Driton Consulting Engineers, Nagpur	35	Great Software, Pune
18	DVAS Lightening World, Nagpur		

- Mr. Ayush Sharma, students of B.E. III Year (Mech.) has been interviewed by Col. Sharma under Indian Army (UES) at KITS Campus on 4<sup>th</sup> Feb. 2017 and he is selected for further process.
- Lemon Ideas, Nagpur conducted event “innopreneur” 27 on 25<sup>th</sup> Jan. 2017 in which a group of students participated and shortlisted for final presentation.

- Efforts are in progress to build a stronger industry institute interface through VIA, Nagpur and MSME Nagpur. Series of meetings and discussion are underway to facilitate student and faculty exposure to industry through visits, training, projects. Department wise 'competency document' is being prepared and we are looking forward to set up an incubation center for techno-entrepreneurship with basic theme of 'Project to product'.

### 13. Brief details of Principal

Name of Principal	: Dr. B.Ram Rathan Lal	
Designation	: Principal	
Department	: Civil Engineering	
Date of Joining the Institution	: 16/08/1995	
Qualifications with Class/Grade	: B.Tech. (First Class with Distinction) M.E. (BIT, Mesra) - First Class Ph.D. (I.I.T. Bombay)	
Total Experience in years	: Teaching – 22 Yrs. Research - Nil	
Papers Published	: National 14 International – 32	
Papers Presented in Conference	: National 14 International 12	
Ph.D. Guide? Give field & University	: Civil Engineering RTM Nagpur University, Nagpur.	
Ph. Ds/Projects Guided	: Ph. Ds - 04 (Registered) Projects at Masters level - 05 Projects at UG level - 18	
Books published /PRs/Patents	: Nil	

#### Professional Memberships:

- Life Member of Indian Society for Technical Education (MISTE)
- Life Member of Indian Geotechnical Society (MIGS)
- Affiliate Member of American Society of Civil Engineers (Aff. MASCE)

#### Consultancy Activities:

S.No.	Name of Client/ Company/ Firm
1	Shalivahana Projects Pvt. Ltd. 10 MW Biomass power plant, Patgori Vill. Mansar-Mohali Road, Ramtek (Tah.), Nagpur (Dist.),MS.
2.	Shalivahana Projects Pvt. Ltd. 10 MW Biomass power plant, Chanaka Village, Wani (Tah.), Yavatmal (Dist.)
3.	Irrigation Department, Govt. of Maharashtra, Jalswaraj Project, Dongartal Village, Ramtek (Tah.), Nagpur Dist.
4.	M/s. Arc Ventures, SJTJ Complex, Sadar, Nagpur.
5.	M/S. Surya Lakshmi Cotton Mills, Mouda Road, Ramtek (Tah.), Nagpur (Dist.)

S.No.	Name of Client/ Company/ Firm
6.	Manganese Ore India Limited (MOIL) Mansar mine, Mansar, Ramtek(Tah.), Nagpur (Dist.)
7.	Govt. of Madhya Pradesh Lodhikeada, Sausar (Tah.),Madhya Pradesh
8.	Agriculture Construction Division, Nagpur
9.	Nagar Parishad, Ramtek (Tah.), Nagpur (Dist.)
10.	Nagarjuna Ashram, Ramtek, Nagpur (Dist.)

**Awards** : Nil

**Grants fetched:**

Was a co-Investigator for **MODROBS** Project “Modernization of Geotechnical Engineering Laboratory”. Amount received Rs.6.00 lakhs from AICTE, New Delhi vide Letter No.8024/RID/BOR/MOD/314/9/10 Dated 21/12/2009.

**Interaction with Professional Institutions:**

1. Journal reviewer

- American Society for Testing Materials Journal of Testing and Evaluation.
- American Society of Civil Engineers Journal of Hazardous, Toxic, Radioactive Waste.
- International Journal Sustainable Civil Infrastructures, Springer.
- International Journal of Materials Research Innovations.

2. Conference Reviewer

- International conference on Advances in Civil and Mechanical Systems, organised by Govt. College of Amravati, in association with SVNIT Surat, 19-20 December 2014.
- International conference on Innovation Collaboration in Technology and Practice – Geotechnical Frontiers – 2017, ASCE, 12-15 March 2017, Orlando, Florida, USA.

**Recognitions:**

- Recognized as supervisor for M.E. by Research and Ph.D. in the subject of Civil Engineering under the faculty of Engineering and Technology, R.T.M. Nagpur University (No.Ph.D.(Cell)/RRC/327).
- Nominated as Deputy Chief of the On Screen Spot Valuation Center K.I.T.S. Ramtek for Summer Examination 2016 of R.T.M. Nagpur University.
- Nodal Officer for National Institutional Ranking Framework (NIRF) of KITS, Ramtek.
- Coordinator of ONE DAY Curriculum Development Workshop Choice Based Credit System (CBCS) of M.Tech. Course of R.T.M. Nagpur University organised at K.I.T.S., Ramtek 12/03/2016.

**Details of all other faculty available at : <http://kits.edu/Departments.aspx>**

**14. Admission Quota:**

- |  |       |
|--|-------|
| 1) Admission conducted through the CET     | - 65% |
| 2) Admissions conducted through AIEEE /JEE | - 15% |
| 3) Institute level                         | - 20% |

**Entrance Test / admission criteria:**

The candidate should have passed the HSC (Std. XII) examination of Maharashtra State Board of Secondary and Higher Secondary Education or its equivalent examination with 50% of marks (for open category – 150 out of 300 marks) and 45% of marks (for reserved category – 135 out of 300 marks) in the subjects of Physics, Mathematics and Chemistry/Bio-Chemistry/Biology/Technical Vocational subject and also obtained a non-zero score in Physics, Chemistry & Mathematics in MH-CET/AIEEE/JEE Exams. Visit [www.dte.org.in](http://www.dte.org.in) for more / updated details.

**Cut off/last candidate admitted:** Furnished below.

**Academic year Cut-off marks range**

S.No.	Academic session	Cut off percentile				
		B.E.	M.Tech. Stru	M.Tech. HPE	M Tech Elect	MTech CSE
1	2014-15	13.25	8.40	14.11	5.73	3.18
2	2015-16	10.44	3.73	14.60	7.68	5.13
3	2016-17	46	NA	NA	NA	NA

**Final approved fees for B.E./M.Tech. courses**

S.No.	Category	Fee
1.	Open	Rs.88,000/-
2.	SC/ST/VJ/NT(A,B,C & D)/ SBC	Nil
3.	OBC	50% of approved fee

The above fee is as prescribed by the Shikshan Shulka Samiti (SSS) Govt. of Maharashtra, Mumbai for the academic year 2016-17.

**No. of Fee Waivers offered during the academic year 2016-17: 32 Nos.**

**B.E. FIRST YEAR**

S.No.	Roll No.	Name of student	Current year exemption
1	CE16018	Pratiksha R. Bhiogade	22000
2	CE16056	Shreyash P. Kakde	29000
3	CE16057	Santosh R. Dalwani	29000
4	EE16017	Sweta S. Bondre	22000
5	ME16039	Kajak N. Gharjale	22000
6	ME16047	Vedant N. Chavan	22000
7	ME16104	Shubham Gaikwad	29000
8	ME16105	Vivek S. Nimbalkar	29000
9	CT16064	Sushma Chandawar	22000
10	CT16074	Ishan R. Kathane	22000
11	CT16111	Tanishak S. Sharma	29000
12	CT16112	Sarang A. Thawkar	29000
13	EL16051	Gunjan R. Taksale	29000
14	EL16052	Puja H. Sarode	29000

**B.E. SECOND YEAR**

S.No.	Roll No.	Name of student	Current year exemption
1.	CE15045	Saurabh M.Lokhande	21870
2.	CT15019	Sanika P.Jangale	21870
3.	CT15119	M.Sai Sampreeth	10000
4	IT13001	Manish G.Chafle	18900
5.	EC15030	Badal S.Bisan	21860
6.	EC15040	Sahid Shami Qureshi	5000
7.	ECD15068	Darshna B.Pachbudhe	21870
8.	ECD15072	Priyanka N.Karemore	21870

**B.E. THIRD YEAR**

S.No.	Roll No.	Name of student	Current year exemption
1.	CE14055	Tanmay A.Shrikhande	20744
2.	CT14037	Ekta N.Bisane	5000
3.	CT13112	Rasika P.Bondre	18900
4.	CT13113	Switi M.Lokhande	18900
5.	EC14064	Pranjali V.Pimpalkar	20744
6.	EL14031	Amit Ishwar Zade	20744
7.	EL14045	Suraj R.Bichwe	20744

**B.E. FINAL YEAR**

S.No.	Roll No.	Name of student	Current year exemption
1.	EE13040	Latika Mahajan	10000
2.	ME13006	Rohit Pingili	75600
3.	CT13072	Ranjita Ram Raju	75600
4.	CT12099	Murali Kashyap	67716

**Admission Calendar:** It is declared by the DTE, Mumbai , Govt of Maharashtra

**PIO quota : NOT APPLICABLE**

**15. Infrastructural information :**



Class / Tutorial Room



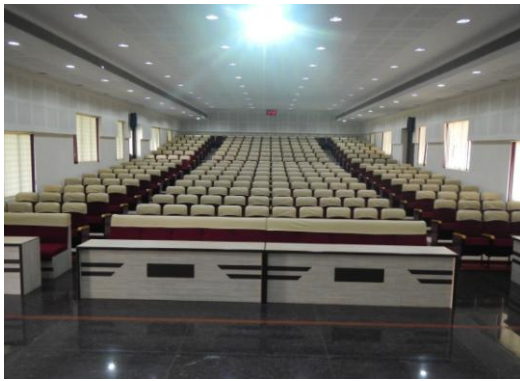
Laboratory



Computer Centre



Library



Auditorium/Seminar Hall/Amphi Theatre:



Catetaria

Facilities for disabled : Presently not available  
16. Other facilities:



Indoor Sports facilities



Outdoor Sports facilities



Indoor Games Complex



Boys Hostel



Girls Hostel



Dispensary in Hostels



Bank with ATM facility



R.O. Unit facility

**17. Academic Sessions:** Semester Pattern from I Yr. onwards & Two semesters for each academic year of B.E./M.Tech.

**Examination System, Year/Sem.:** Semester wise

**Period of declaration of results:** Generally 45 days after the examinations.

**18. Counselling/Mentoring:**

A small group of students is attached to a teacher who acts as their counselor/mentor. The counseling students are required to meet the counselor on a regular basis and interact with him/her frequently. In case of any problem the counselor provides suitable advice. The counselor acts as a friend, philosopher and guide for his counseling students.

**Medical facilities :**

- A part-time Medical Officer is appointed by the Institute to provide Medical facilities to the students. The Institute houses a dispensary to cater to the medical needs of the students. In case of medical emergency vehicle facility is provided to the students to take them to the nearby hospital.

**Students Insurance:**

- Student Insurance facility is provided to the students, which provides insurance cover to the extent of Rs. 10,000/-.

**19. Students Activity Body:**

Students Representative Council (SRC) is constituted in the Institute, which consist of various class toppers, and the Final year Class Topper acts as its President. Various extra-curricular activities are planned and organized by the SRC Body for the students.

**Cultural Activities:**

Various Cultural Activities are planned and organized by the SRC Body throughout the year for the students.

**Sports Activities:**

The institute has a full-fledged Physical Education Department to provide sports and games facilities to the students. The sports and games activities are held throughout the academic year from July to February for boys and girls. Students are encouraged to participate in various sports and games at national/state/ university /inter- collegiate levels. Every year the students of the institute are winning various prizes in the national and state level competitions and bring laurels to the institute.

The institute has a well-equipped 12 and 4 station gymnasium and weight lifting sets and about 150 students make use of these facilities every day. The Indoor Games Complex built with the grants received from the central government, of international standards, has facilities for basketball, badminton, table tennis, caroms, chess and a gymnasium.

Vast area and facilities for Athletics, Kho-kho, Volleyball, Foot Ball, Hand Ball, Beach Volley Ball, Tennikoit, lawn tennis and Cricket are available in the campus.

### **Achievements of students in Games & Sports events during 2016-17:**

- Mr. Aaditya Dethé, CE13037 represented our institute during intercollegiate Archery event organized by RTM Nagpur University, Nagpur during Sept. 2016.
- Ms. Nandini D.Ghormade, CT14128, B.E. III year student secured 3<sup>rd</sup> place in 27<sup>th</sup> Senior Maharashtra State Fencing Championship organized by Nasik District Fencing Association and Krida Sadhane, Nasik during 2<sup>nd</sup> to 4<sup>th</sup> Sept. 2016.
- Girls team members : Ms. Arpana A.Rajabhoj, (CT13003), Ms. Sushmita Nadupuru (EL13021), Ms. Priyanka H.Bandle (EE13005), Ms. Rani R.Kale (ME13084), Ms.Komal Ukey (EE13011) and Ms. Sruti Wankhade (EC14002) of KITS brought laurels to the Institute by winning the SILVER MEDAL in the Inter collegiate Chess Tournament organized by RTM Nagpur University, Nagpur during 28<sup>th</sup> to 30<sup>th</sup> Sept. 2016.
- Boys team won trophy in Inter Collegiate Football Tournalments organized by Sri Madhavrao Wankhede Sharirik Shikshan Mahavidyalaya, Kamptee in association with RTM Nagpur University.
- Ms.R.Shankari Jonniya (EL14007) won Silver Medal in Inter Collegiate Shot Put event organized by RTM Nagpur University, Nagpur during 27-30 Dec.2016.
- Ms. Soundarya Daggupati (ME14001) won Silver Medal in Inter Collegiate Discus Throw event organized by RTM Nagpur University, Nagpur during 27-30 Dec.2016.
- Mr. Gourang D.ohankar (CT14124) represented RTM Nagpur University in Swimming Diving.
- Mr. Ankush Likhar, B.E. 2<sup>nd</sup> year (Mech.Engg.) represented RTM Nagpur University in Swimming (Water Polo).

### **Literary activities:**

Our institute has a Literary Club to enhance and sharpen the literary skills of the students. Students are encouraged to participate in literary competitions like debates, elocutions, singing etc, at national/state/ university /inter- collegiate levels. Every year the students of the institute are winning various prizes in the national/state/ university /inter- collegiate level competitions and bring laurels to the institute.

A **Language Lab** has been set up where the students are taught about the Basic English Skills, which include pronunciation skills, written skills etc.

### **Magazine / News Letter:**

Literary Club of KITS, Ramtek brings out a news letter 'Xpressions' where the students of the institute contribute articles of technical and non-technical nature, stories, poems, etc.



## Technical activities/Tech.Fest

The departments also conduct various technical events like Conferences, Seminars, Symposia, Workshops and other competitions of technical nature at the national/state levels. Annual Technical Festival (TEKNODEON-2K17) being conducted on 10<sup>th</sup> and 11<sup>th</sup> March 2017. The event is being organized for the Engg. and Architecture students to provide a platform to understand the basic underlying principles of the field of Engineering/Architecture. More than 30 events are planned and nearly 3000 students from various colleges are expected to participate.

### GATE Club Activities:

- GATE club organized few mock tests covering the following topics during Sept.2015 and Jan. 2016 for the benefit of students. It also arranged a guest lecture on 'How to prepare for GATE' ICE, Nagpur on 06/02/2016.

### Industrial visits:

To have exposure to the industrial environment, the departments organize industrial visits for the students on a regular basis. This forms a part of the curriculum of the 3rd and 4th year students. It has been made compulsory for each student to undergo industrial training during vacation.

#### Few industrial visits during 2016-17 furnished below:

S.No.	Dept.	Place/site and month of visit	
1.	6 <sup>th</sup> Sem. Civil	Constructions sites on Jabalpur Road, Paoni and Totladoh.	Jan. 2017
2.	6 <sup>th</sup> Sem. Elect.	All India Radio, Doordarshan and BSNL	Mar. 2017
3	5 <sup>th</sup> Sem. Mech	Ideal Energy Project, Bela	Sept.2016
4	6 <sup>th</sup> Sem. ECE	Surya Amba Spinning Mills Ltd., Nayakund, Parseoni, Ramtek	Feb. 2017
5	6 <sup>th</sup> Sem. Electrical Engg.	Khaperkheda Thermal Power Station, Khaperkheda, Dist.Nagpur	Mar. 2017

### Alumni activities

The institute has an independent alumni charter to interact with the passed out students of the institute. The alumni charter organizes various alumni meets on regular basis in the campus and outside campus. Few alumni meets were also organized in UK, USA in the recent past. KITS, Ramtek, over the years, have provided a platform for various successful careers. This is evident from the success that has been achieved by the KITS alumni across the globe. No matter wherever the alumni are, they all have a common feeling of fondness and appreciation towards KITS, Ramtek.

46 alumni of 1985 batch visited the institute on 13<sup>th</sup> August 2016 and interacted with the present students. Now Alumni KITS charter initiated the process of mentoring by the alumni for the present students.

### Social responsibility and Community contribution:

- Dr. Anuj Kumar Sharma, Member of Special Task Committee, RTM Nagpur University, Nagpur delivered a guest lecture on 'Traffic Engineering, Accidents and their preventive measures' on 18<sup>th</sup> July 2016.
- CSI Students branch donated clothes to the Deaf & Dumb School of Ramtek town through Helping Hands, an NGO of KITS, during July 2016.
- IEEE students chapter conducted 'PIXEN' on 18<sup>th</sup> – 19<sup>th</sup> July 2016 and also organized Dr.APJ Abdul Kalam Awareness Program on 7<sup>th</sup> and 9<sup>th</sup> Jan. 2017 and donated bags to the poor children.

- ‘Swachha Bharath Abhiyan’ programs organized by various departments, as was being done for the past 3 years.
- NSS Unit arranged saplings plantation program as per the directives of Govt. of Maharashtra on 1<sup>st</sup> July 2016.
- NSS volunteers performed a skit on ‘Cyber Crime and Prevention’ on 15<sup>th</sup> Aug. 2016. They also distributed sweets to old age people residing in Vrudhhashram, Mansar.
- Dr.Devendra Mohature, Principal, Annasaheb Gundawar College, Nagpur delivered a guest lecture on ‘Importance of NSS to the Engineering Students’ on 23<sup>rd</sup> Aug. 2016.
- NSS volunteers of KITS Ramtek actively participated in the Kalidas Mahotsav held in Nagardhan, Ramtek on 14<sup>th</sup> Nov.2016 to guide and help the invitees to the program.
- NSS special camp was organized during 27<sup>th</sup> to 29<sup>th</sup> Jan. 2017 at Lohdongri village Ramtek. Further it also arranged a medical camp, distribution of medicines at free of cost to the needy patients, cleanliness program, sorting out the problems of villagers, statistical survey of the village done. In addition, best out of waste, cultural programmes, drawing competitions, and exhibition competitions were conducted in the village.
- An exhibition cum sale of handmade Rakhi made by Mentally Retarded Students of local school was arranged to motivate the mentally retarded students of Ekavira Mentally Retarded School, Kachurwahi during Aug.2016.
- For the Noble Cause of the humanity a Blood Donation Camp was organized on 30<sup>th</sup> Jan. 2017 to commemorate the Martyrs’ Day where in 178 students/staff donated blood.
- World Quality Day was observed on 10<sup>th</sup> Nov. 2016 at our institute and discussion was held on ‘What ails Engineering Education in India and what measures can be taken to enhance the quality of Engineering Education’.
- One day workshop on ‘Prevention, Prohibition and Redressal of Grievances of Women Employees and Students in Higher Educational Institutions’ conducted at our Institute on 27/02/2017, as per the directives of Maharashtra State Commission for Women, Mumbai and RTM Nagpur University, Nagpur.
- The Ministry of Human Resource Development MHRD launched ‘Rashtriya Avishkar Abhiyan – RAA during July 2015 by the Former President of India, Late Dr.APJ Abdul Kalam. The motto of this program is to provide support and a platform to schools to make science, mathematics and technology interesting for children and motivate them to develop a natural curiosity and love towards learning Science and Mathematics, literally ‘to ignite their minds’.

Our Institute has been identified as one of the Mentoring Institutes by RTM Nagpur University to carry out above mentioned activities. For carrying out these activities at our institute we have identified two senior faculty members viz., Dr. S.S.Pokley, Associate Professor, Dept. of ESH and Sri C.K.Kurve, Asst. Professor, Dept. of Elect. Engg and the activities have been initiated.

**20.Name of the information Officer for RTI: Dr. B. Ram Rathan Lal**

Designation : Principal  
 Phone Number with STD Code : 07114 – 255309  
 Fax Number with STD Code : 07114 - 255236  
 Email : [principal@kits.edu](mailto:principal@kits.edu)