# WHERE SKILL-SETS AND KNOWLEDGE MEET ASPIRATIONS...



# KARNATAK LAW SOCIETY'S SHRI VASANTRAO POTDAR POLYTECHNIC



KLS CAMPUS, TILAKWADI, BELAGAVI - 590 006

(Affiliated to BTE Bengaluru, Approved By AICTE, New Delhi & COA, New Delhi)



**ANNUAL REPORT 2021-22** 

#### KLS VPP ANNUAL REPORT 2021-22

### **ANNUAL REPORT FOR THE YEAR 2021-2022**

1) Name of the Institution : KLS Shri Vasantrao Potdar Polytechnic, Belagavi.

2) Year of Establishment : 1992

3) Recognition : AICTE, NEW DELHI & COA NEW DELHI
 4) Affiliating Authority : Board of Technical Examination, Bengaluru.

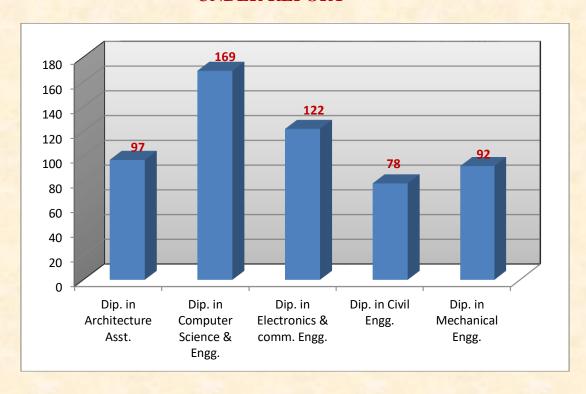
5) No. of programmes offered: 05

### **Programme Details with strength:**

### > STUDENTS STRENGTH FOR THE YEAR 2021-2022

Name of the Programme	Duration	Degree /Diploma /PG	Student Strength for Year under Report
Dip. in Architecture Asst.	3 yrs/ 6 Semesters	Diploma	97
Dip. in Computer Science & Engg.	3 yrs/ 6 Semesters	Diploma	169
Dip. in Electronics & comm. Engg.	3 yrs/ 6 Semesters	Diploma	122
Dip. in Civil Engg.	3 yrs/ 6 Semesters	Diploma	78
Dip. in Mechanical Engg.	3 yrs/ 6 Semesters	Diploma	92
		Total	558

# STUDENTS STRENGTH FOR THE YEAR 2021-2022 UNDER REPORT



**Employees Profile** 

Sl. No.	Category	Total Number in the beginning of the Year	No. of persons Left (Resigned/ Transferred/ Deputation)	No. of Vacancies Created
01	Teaching Staff	33	6	6
02	Non Teaching	08	2	2
03	Library Staff	02		
04	Computer/ Technical Staff	14	3	3
05	Menial Staff	13		
06	Others	02	<u></u> /	

**Teaching Faculty** 

S. No.	CATEGORY	Total No.
1.	Regular	28
2.	Part Time	05
3.	Visiting Staff	

# > Monthly Wages Bill During the year Under Report:

#### a. Permanent Staff

S.No.	CATEGORY	Amount in Rs. (Gross)
a.	Teaching Staff	9414701/-
b.	Non-Teaching	872521/-
c.	Library Staff	191121/-
d.	Computer Technical Staff	233655/-
e.	Menial Staff	2207656/-
f.	Others Instructors	2735304/-
	Total	15654958/-

b. Temporary Staff

S. No.	Particulars	Amount(Rs.)
a.	Teaching Staff (Part Time)	451182/-
b.	Guest Faculty	0
c.	Visiting & Other Faculty	372434/-
d.	Non-Teaching Staff(Office)	109000/-
e.	Library	49677/-
	Total	982293/-

Total of a+b=Rs.1,66,37,251/-

> Income & Expenditure details for the year under report

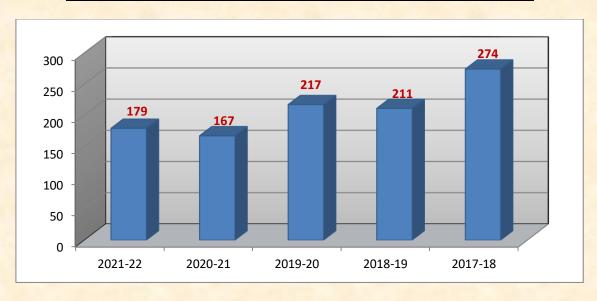
Sl. NO	Details	Income / Expenditure in lakhs
1	Gross Income	212.7
2	Gross Expenditure	270.55
3	Surplus(Deficit)	(-57.85)

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#### KLS VPP ANNUAL REPORT 2021-22

> Admission Status for 1st year for last 5 Years

Year	Admission	
2021-22	179	
2020-21	167	
2019-20	217	
2018-19	211	
2017-18	274	



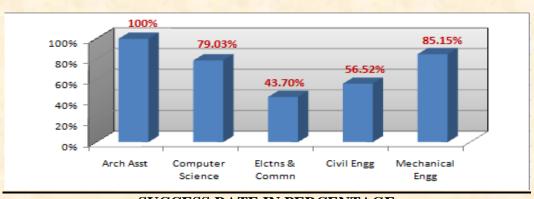
#### > ACADEMIC INFORMATION:

#### a) Admissions

Totally 186 (REGULAR, LATERAL, RE-ADMISSION AND SNQ QUOTA INCLUDED) students were admitted to first year & second year for the academic year 2021-22.

## b) Results of the 6th semester 2020-21

Sl.	No	Programme	Success rate in %
1.		Architecture	100 %
2.		Computer Science & Engg.	79.03%
3.		Electronics & Communication Engg.	43.7 %
4.		Civil Engg.	56.52%
5.		Mechanical Engg.	85.15 %



SUCCESS RATE IN PERCENTAGE

#### > INVESTMENTS MADE IN VARIOUS DEPARTMENTS

Every year according to the need of the curriculum, infrastructure is enhanced or modernized. This year, Investment made is as follows:

An amount of Rs. 1803153/- is utilized towards purchase of equipments, legal software and computers.

• Rs 14218/- worth books were added to the library.

#### **CO-CURRICULAR / CURRICULAR ACTIVITIES:**

The co-curricular and curricular activities like workshop, site visits, study tours & Industrial visits were organized, along with regular academic activities to cater to the needs of our students. Following are some of them:

#### **GENERAL ACTIVITIES**

- Gandhi Jayanti and Lal Bahadur Shastri Jayanti were celebrated on 2<sup>nd</sup> October, 2021.
- First Parent's Meet was organised for newly admitted students for the academic year 2021-22. Shri A. I. Tuppad (Retd Professor, Govt. Polytechnic, Belagavi) was the chief guest and Shri U.N. Kalkundrikar, Chairman, GC KLS VPP was the President of the function.
- 73<sup>rd</sup> Republic day was celebrated on 26<sup>th</sup> January, 2022.
- Competitions under cultural activities namely Solo Singing, Vegetable Decoration, Best Out of Waste, Poster Painting, Rangoli were conducted on 4<sup>th</sup> February, 2022.
- "International Women's Day" was celebrated on 8<sup>th</sup> March 2022 by conducting various games.
- International Yoga Day" was celebrated on 21st June, 2022. Ms. Rutuja Shetty of VI semester C.Sc. demonstrated various aasanas and staff &students actively participated in it.
- College organized indoor games for students on 24<sup>th</sup> June, 2022.
- College organized "Food & Fun Fest". Food stalls and game stalls were organized on 25<sup>th</sup> June, 2022. Traditional day was also celebrated on 25<sup>th</sup> June, 2022.

#### TRAINING AND PLACEMENT CELL

- "Resume Building" activity was conducted for all final year students by Placement Coordinator Mr. Sudhindra Kulkarni on 12<sup>th</sup> February 2022.
- Orientation program for third year and second year students on the scope of marine engineering by Mr. Sunay Pai, Faculty at Institute of Maritime Studies, Goa on 28<sup>th</sup> June, 2021.
- Pool Campus Drive was conducted for final year students by Triveni Turbines Pvt. Ltd., Bengaluru on 29<sup>th</sup> April, 2022.

Sl. No.	Programme	No. of Students admitted to Higher Education for the year 2021-22
1	Dip. in Architecture Asst.	20
2	Dip. in Computer Science & Engg.	49
3	Dip. in Electronics & comm. Engg.	33
4	Dip. in Civil Engg.	8
5	Dip. in Mechanical Engg.	37

#### NATIONAL SERVICE SCHEME (NSS)

- Students visited Ashraya foundation during diwali on 4<sup>th</sup> November 2021& donated food, clothes & also played with the kids.
- Students provided food to the street dogs on 23<sup>rd</sup> November, 2021.
- Students undertook campus cleaning on 7<sup>th</sup> December, 2021.
- Students prepared posters on COVID Protocols & created awareness in college campus on 21st December, 2021.

#### STUDENT ACHIEVEMENTS

- Suraj Supannavar student of 3<sup>rd</sup> sem Civil Engg. participated in JITO Football League Season -2 held on 28<sup>th</sup> November, 2021.
- Abhishek Kamble student of 6<sup>th</sup> Semester Civil Engg. bagged 1<sup>st</sup> Place in Clay Modelling on the occasion of 'World Earth Day' organized by Jain College of Engineering on 5<sup>th</sup> May 2022
- Darshan Suppannvar and Vidyasagar Pammar, Students of 4<sup>th</sup> semester Civil Engg Secured 2<sup>nd</sup> place in Bridge Modelling Competition organized by SGBIT Belagavi.

#### **IOAC**

Two weeks Student Induction Programme (SIP) was organized for the newly admitted students of academic year 2021-22 from 1<sup>st</sup> October, 2021 to 19<sup>th</sup> October, 2021.
 Various activities and talks were arranged during this period. Few of them include – Talent hunt, Talks by Alumni, Talks on Personality Development, Placement , Introduction to various clubs under physical activity and information on various scholarships.

### **CENTER OF EXCELLENCE**

- Students of all departments completed add on course from CADD Center in the month of April. 2022 in KLSVPP Computer Center
- Details are as follows:

Sl. No.	Programme	Course(s)
1.	Computer Science & Engg.	WEB DEVELOPMENT     MACHINE LEARNING
2.	Architecture Asst.,  Civil Engineering	1. REVIT 2. SOLID WORK
3.	Mechanical Engineering	CATIA
4.	Electronics and Communication Engg.	PYTHON

#### **ELC/VAF**

 Under Electro Literacy Club the Quiz Competition was organized to create awareness on duties, information about President & Vice President of India on 16<sup>th</sup> July, 2022 through Google form for all the students and staff.

## **ACADEMIC TOPPERS**

The Academic Toppers of VPP in BTE Examinations for the academic year 2021-22.

Department of Architecture

Sl No	Name of the Students	Semester	%
1	Mr. Shripad Shintre	1 <sup>st</sup> & 2 <sup>nd</sup> Sem	91.26
2	Ms. Vaishnavi Basuretkar	3 <sup>rd</sup> & 4 <sup>th</sup> Sem	89.85
3	Mr. Om Jonnagirimath	5 <sup>th</sup> & 6 <sup>th</sup> Sem	89.38

Department of Computer Science

Sl No	Name of the Students	Semester	%
1	Ms. Neha Mahule	1st & 2nd Sem	99.05
2	Ms. Trupti R. Hangirgekar	3rd & 4th Sem	94.89
3	Mr.Varad Shanbhag	5th & 6th Sem	94.69

o Department of Electronics and Communication Engg.

Sl no	Name of the students	Semester	%
1	Mr. Sujal Rahul Ambewadi	1st & 2nd Sem	93.05
2	Ms. Smriti Sanjeev Mutalik	3 <sup>rd</sup> & 4 <sup>th</sup> Sem	87.72
3	Ms. Bhagyashri Moharire	5 <sup>th</sup> & 6 <sup>th</sup> Sem	89.24

Department of Civil Engineering

Sl No	Name of the Students	Semester	%
1	Mr. Sanket Muttur	1 <sup>st</sup> & 2 <sup>nd</sup> Sem	93.36
2	Mr. Gaurav Shahapurkar	3 <sup>rd</sup> & 4 <sup>th</sup> Sem	91.20
3	Ms. Samrudhi Fagare	5 <sup>th</sup> & 6 <sup>th</sup> Sem	90.24

Department of Mechanical Engineering.

Sl No	Name of the Students	Semester	%
1	Mr. Anish Budavi	1 <sup>st</sup> & 2 <sup>nd</sup> Sem	84.8
2	Mr. Siddharth Rane	3 <sup>rd</sup> & 4 <sup>th</sup> Sem	85.79
3	Mr. Sachin Ananthbhat	5 <sup>th</sup> & 6 <sup>th</sup> Sem	91.65

#### **SPORTS ACTIVITIES**

Annual sports were conducted which included Indoor and Outdoor games

- Athletics events and inter- department Football were conducted on 5<sup>th</sup> February, 2022.
- Indoor games (Carom and Chess) were conducted on 24th June,2022.

#### **STAFF Contributions**

Mr. S. H. Bhagawati faculty in the department of Mechanical Engg. ,Ms. Amruta
Devangavi, faculty in the department of Electronics & communication Engg. Ms.
Sampada Somanache faculty in the department of Architecture participated in 5-days
online Faculty Development Programme on "Inculcating Universal Human values in
Technical Education" from 4<sup>th</sup> October to 8<sup>th</sup> October, 2021organized by AICTE.

- Mr. S. K. Jathar faculty in the department of Mechanical Engg. completed 8 weeks online course on "Student Psychology" from June to August, 2021 conducted by NITTTR, Chennai and scored 100% marks in proctored exam
- Mr. S. K. Jathar faculty in the department of Mechanical Engg. completed 6 weeks online training programme on "3-D Printing" from Internshala and scored 100% marks in final exam conducted on 20<sup>th</sup> February,2022.
- Mrs. Roopali Redekarfaculty in the department of Applied Science & Humanities completed a 12 week course by scoring 72% on descriptive Statistics under NPTEL.
- Mrs T.Veena, HOD, SGL(App. Sci Dept) & Mrs. Sucheta Kulkarni, SGL (E&C Dept) was the panel member for the selection of SDC Staff in the KLS-VPP office on 28<sup>th</sup> June 2022.
- Mrs T.Veena was the judge for Science Project exhibition in the KLS English Medium School.

#### **ARCHITECTURE**

- Alumni Talk was organised on the topic "Space Making: Changing Boundaries", by Ar. Rushikesh Gadavi & Ar. Prithvi Jogdand (Founders, The Saar Studio) on 28<sup>th</sup> February, 2022. They also inaugurated panels created by third semester students related to architectural drawing subject.
- Ar. Chinmay Bhandari, and Mrs. Vaidehi Yadav, were the resource persons for two days workshop on "Fine Art" &" Building Model Making" for students of KLS Public School, Peeranwadi, Belagavi, on 4<sup>th</sup> & 5<sup>th</sup> April, 2022.
- IV semester students of Architecture along with faculty Ar. Chinmay Bhandari & Ar. Sidharth Jadhav, undertook heritage walk conducted by "Team Heritage of Belgaum, on 14<sup>th</sup> May, 2022.
- Ar. Shivani Patil and Mrs Vaidehi Yadav accompanied the students of 4<sup>th</sup>& 6<sup>th</sup> semester for the visit of "Architecture Exhibition" in the Department of Architecture, GIT, Udyambag, Belagavi, on 7<sup>th</sup> June, 2022
- Mrs.. Sampada Somanache & Mrs Vaidehi Yadav visited a construction site, near Ajanta Restaurant, with 6<sup>th</sup> semester students to study the process of bar bending for the Structural Drawing subject on 10<sup>th</sup> June, 2022.
- Ar. Siddharth Jadhav, Mrs.. Sampada Somanache Ar. Shivani Patil & Mrs Sneha Ghadi organized and conducted a study tour to Badami, Pattadakal, Aihole and Hampi for all semester students of Architecture from 16<sup>th</sup> to 18<sup>th</sup> June, 2022.

#### **COMPUTER SCIENCE & ENGINEERING**

- A talk by Mr. Nilesh Dhamnekar(Principal Software development Engineer and testing at WORKDAY, Pune) was organized on 21<sup>st</sup> January, 2022 on the topic "Career opportunities in IT & preparing for Technical Interview" for students.
- A Technical talk by Mr. Shashank Tompekar (Senior Manager Product Management, SERVICENOW, Bengaluru) was organized on 21<sup>st</sup> January, 2022 on the topic "Low-code No-code" for final year students.
- Online Alumni talk by Mr. Parth Sawant (Software Engineer at XIAOMI Technology Pvt. Ltd Bangalore) was organized on the topic "Skills to lookout in 2022" for first year students on 8<sup>th</sup> February, 2022.

#### **ELECTRONICS & COMMUNICATION ENGINEERING**

- Under the Alumni Talk Series an online talk was organized on the topic "Insight to Placement" by alumnus Ms. Rakshanda Narwate, Engineer at Mercedes –Benz Research and Development India Private Limited on 12<sup>th</sup>February, 2022
- Six days workshop was conducted on "Basics of Computers and Internet" for Women & School Children from 18<sup>th</sup> to 23<sup>rd</sup> April, 2022.
- Workshop on "SMD Soldering & Desoldering Techniques" for 3rd semester students was organized from 18<sup>th</sup> April to 23<sup>rd</sup> April, 2022.
- Staff Members of KLS VPP & local Polytechnics attended Wireless Communication Lab kits demonstration programme conducted by Binary Wave Technologies held on 20<sup>th</sup> May, 2022 at KLS VPP.
- Memorandum of Understanding (MOU) was established between Government Tool Room &Training Centre, Belagavi & KLS Shri Vasantrao Potdar Polytechnic, Belagavi.
- Aditya Bolashetti, Nityanand Swamy, Samit Biradar Patil Sohail Nadaf, Swayam Pammannavar, of 5<sup>th</sup> semester & staff members constructed proximity sensor kit and weight measurement using load cell kit used for conducting the experiments of Electronic measurements and testing techniques lab of 3rd semester under the newly introduced c-20 curriculum.

#### **CIVIL ENGINEERING**

- Five days extensive survey camp was conducted from 21<sup>st</sup> to 25<sup>th</sup> October 2021 for the 6<sup>th</sup> semester students. Mrs. Seema Sheelvantar and Mrs. Pradeep kulkarni accompanied the students
- Alumni talk on career opportunities and new technology in Civil Engineering by Mohd. Sameer .A. (Site engineer at Hamadal Sayah contracting IIc, Dubai) was organisedon 11<sup>th</sup> February,2022
- Alumni talk on career opportunities by Anish Ankale (Business development Manager by CalQuan) was organized on12<sup>th</sup> February,2022.
- To gain the knowledge of Automatic Process of RMC plant along with Technical Specifications, a plant visit to 'Ready Mix Plant, Balaji Concretes, Halga' was organized on 7<sup>th</sup> June 2022 for 4<sup>th</sup> and 6<sup>th</sup> semester students along with faculty Mrs. Laxmi Angadi and Mr. Pratik Lohar.
- Students of 4<sup>th</sup> sem visited Building construction site on 9<sup>th</sup> July, 2022 with staff coordinator Mr. Pratik Lohar.
- Alumni talk on 'Skills to acquire to study in abroad' by Ms. Shivani Hatti was organized on 13<sup>th</sup> July ,2022

# **MECHANICAL ENGINEERING**

#### **ALUMNI TALKS**

- Mr. Anuj Dixit (Deputy Manager at ARDENT INFRA EQUIPMENTS PVT. LTD. Mumbai) delivered a talk on the topic "Prospects of Mechanical Engineering" on October 8<sup>th</sup>, 2021 for Students.
- Mr.Parth Kolambaskar (Junior Marine Engineer Officer, Torm Shipping) gave a talk on the topic "Career Opportunities in Marine Engineering After Diploma", for final year students on 5<sup>th</sup>February ,2022
- Mr.Shrivatsa Huddar, Mr.Dharnendra Daddiand & Mr.Ashish Khot gave a talk on the following topics" Importance of extracurricular and co-curricular activities", for first year students of all departments on 5<sup>th</sup>February, 2022.

#### **VISITS:**

- Students of 4th and 6th semesters visited "Project Exhibition" held at Department of Mechanical Engineering, GIT, Udyambag, Belagavi, on 6<sup>th</sup>July,2022. Faculty Mr. Prathamesh Gurjar and Mr. S. R. Kulkarni accompanied the students.
- Students of 2<sup>nd</sup> semesters visited JinaBakul Forging plant, Honga Industrial Estate, Belagavi on 16<sup>th</sup>July, 2022. Faculty Mr. Shivanand Bhagavati and Mr. Arvind Badiger accompanied the students.

#### **APPLIED SCIENCE**

• D.C.E.T. classes were conducted for final year students of E&C, C.Sc., Mechanical& Civil Engg branches during the academic year 2021-22 who are aspiring to get admission to pursue engineering degree courses. Faculty Mrs. T.Veena and Mrs. Roopali Redekar were the resource persons.

#### SCHOLARSHIPS AND AWARDS

- Karnatak Law Society announces award of Rs. 5000/- for the final year topper among all branches of KLS Shri Vasantrao Potdar polytechnic of BTE examination. Mr.Varad Shanbhag, from the Dept. of Computer Science & Engg. is the recipient of the award.
- Saraswati scholarship is the interest amount earned on the deposit of Rs. 1,00,000/- is awarded to girl student on merit cum means basis sponsored by Shri. Ashwin Joshi and Smt. Kiran Mirchandani in the name of Late Shri. Vamanrao Joshi and Late Smt. Shanta Joshi, who was a member of Karnatak Law Society, Belagavi.
- Endowment scholarship is the interest amount earned on the deposit of the 50,000/-which is the fund contributed by the staff members of VPP in between year 2009 and 2010 is given to the following toppers of the first year students of all departments.

Sl No	Name of the Students	Dept.	%
1	Mr. Shripad Shintre	Arch.	91.26
2	Ms. Neha Mahule	CS	99.05
3	Mr. Sujal Rahul Ambewadi	E&C	93.05
4	Mr. Sanket Muttur	CE	93.36
5	Mr. Anish Budavi	Mech.	84.8

• Potdar scholarship is the scholarship awarded to the top scorer of the department of E&C. It is a scholarship of Rs. 2000/- by Shri. Ajit Potdar in the name of his father Late Shri. Anantrao Potdar and father in law Late Shri. Ganesh Rajadnya.

The recipient for this scholarship is

- 1. Miss. Bhagyashri Moharire (Top scorer).
- The college toppers for Diploma CET (conducted by KEA) & NATA(Conducted by council of Architecture)at state level of all branches.

Sl.No.	Name of the Student	Branch	DCET Ranks
01	Om Jonnagirimath	Architecture	Rank:1
02	Amita Dixit	Architecture	Rank:14
03	Gouresh Patil	Mechanical	Rank:25
04	Varad Shanbhag	Computer Science	Rank:38
05	Prajwal Mirajkar	Mechanical	Rank:63
06	Akhilesh Revankar	Mechanical	Rank:70
07	Shubal Dhavali	Computer Science	Rank :120
08	Pavan Hirehalli	Mechanical	Rank :148

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09	Omkar Karlingannavar	Mechanical	Rank :156
10	Divya Hadalgi	Computer Science	Rank :210
11	Shreyash Chougule	Mechanical	Rank :211
12	Samrudhi Fagare	Civil	Rank :262
13	Harshada Narvekar	Civil	Rank :293
14	Suyash Utturi	Mechanical	Rank :336
15	Tanaya Nilajkar	Computer Science	Rank :342
16	Rohit Shelake	Computer Science	Rank :385
17	Sudarshan Kajmani	Computer Science	Rank :393
18	Nandan Patil	Computer Science	Rank :447
19	Vidyashree Rao	Computer Science	Rank :485
20	Govind Kamble	Mechanical	Rank :494
21	Netra Patil	Civil	Rank :540
22	Vishrut Ghotge	Computer Science	Rank :581
23	Manish Wadkar	Computer Science	Rank :713
24	Nupur Toravi	Computer Science	Rank :850
25	Amrut Pujari	Mechanical	Rank :869
26	Kanchan Shinde	Elect & Comm	Rank :875
27	Richa Kangralkar	Computer Science	Rank :894
28	Om Kalaghatagi	Mechanical	Rank :962
Sl.No.	Name of the Student	Branch	NATA Marks
1	Md. Raiyan Shaiksurab	Architecture	103/200
2	Om Jonnagirimath	Architecture	99/200
3	Netra Patil	Architecture	97/200
4	Supreet Nakhare	Architecture	97/200
5	Simran Murkute	Architecture	90/200
6	Madheena Naik	Architecture	90/200
7	Kritika Upadhya	Architecture	84/200

• The Faculty of Department of Applied Science & Humanities conducted DCET Classes for students of final year diploma engg. programmes & toppers amongst them are awarded a cash prize of Rs. 500 by the institution.

Sl.No.	Name	Programme	DCET State Level Rank
1	Varad Shanbhag	Computer Science & Engg	38
2	Pavan Hirehalli	Mechanical Engg	148
3	Samrudhi Fagare	Civil Engg	262
4	Kunal Khandekar	Elect & Comm Engg	1631

• Dept. of Applied Science & Humanities awards cash prizes of Rs. 500/- to the top scorers in Engg. Maths The top scorers for the academic year 2020-2021 are:

Slno	Name	Programme	Marks	Subject
1	Ms. Neha Mahule	Computer Science & Engg	100/100	Engg. Maths
2	Ms. Shreya Patil	Computer Science & Engg	97/100	Engg. Maths
3	Ms. Prerana Shinde	Computer Science & Engg	95/100	Engg. Maths
1	Mr. Anish Budavi	Mechanical Engg	100/100	Engg. Maths

