

# VAAGESWARI COLLEGE OF ENGINEERING

(Affiliated to JNTUH. Hyderabad.)

(Approved by AICTE New Delhi & Recognised by the Govt. of Telangana State)

# SENSITIZATION OF STUDENTS AND EMPLOYEES OF THE INSTITUTION TO THE CONSTITUTIONAL OBLIGATIONS: VALUES, RIGHTS, DUTIES AND RESPONSIBILITIES OF CITIZENS ACTION PLAN

Academic Year Title of the Program		Date of the program	Page No
2020-21	Sports day	28/08/2021	01
2020-21	Independence Day	15/08/2021	02
2019-20	Republic day	26/01/2020	03
2019-20	Anti Ragging	06/09/2019	04
2019-20	Pledge	28/08/2019	05
2019-20	Sports day	30/08/2019	06
2019-20	Fit India Movement	29/08/2019	07
2019-20	Independence Day	15/08/2019	08
2018-19	Republic day	26/01/2019	09
2018-19	National Youth day	12/01/2019	10
2018-19	Anti Ragging	08/09/2018	11
2018-19	Sports day	29/08/2018	12
2018-19	Independence Day	15/08/2018	13
2017-18	Republic day	26/01/2018	14
2017-18	National Youth day	12/01/2018	15

Beside L.M.D. Police Station, KARIMNAGAR - 505 527, Telangana State. Ph: 0878-2004242

E-mail: s4.principal@gmail.com, Website: www.vgsek.ac.in

Vaageswari College of Engineering
KARIMNAGARI



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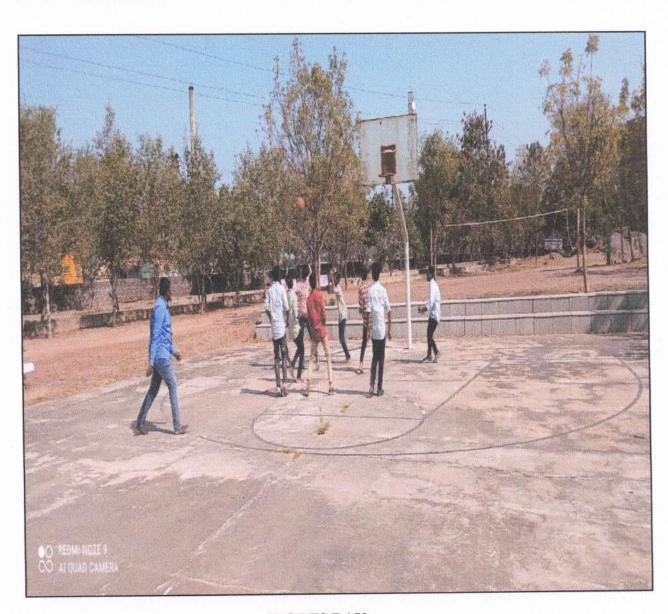
2017-18	Anti Ragging	08/09/2017	16
2017-18	Sports day	29/08/2017	17
2017-18	Independence Day	15/08/2017	18
2016-17	Republic day	26/01/2017	19
2016-17	Voters Day	25/01/2017	20
2016-17	National Youth day	12/01/2017	21
2016-17	Sports day	01/09/2016	22
2016-17	Anti Ragging	25/08/2016	23
2016-17	Independence Day	15/08/2016	24



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# VAAGESWARI COLLEGE OF ENGINEERING

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### SPORTS DAY

National Sports Day is celebrated every year in India on 29 August. The day is celebrated to commemorate the birth anniversary of Indian hockey legend, Major Dhyan Chand.

College Code:

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## INDEPENDENCE DAY

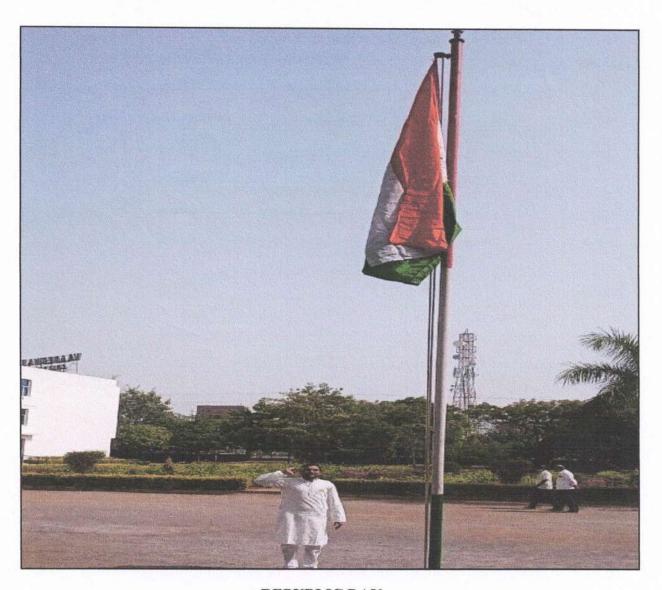
Independence Day is celebrated annually on 15 August as a national holiday in India commemorating the nation's independence from the United Kingdom on 15 August 1947.

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## REPUBLIC DAY

Republic Day is a public holiday in India, when the country marks and celebrates the date on which the Constitution of India came into effect on 26 January.

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### **ANTI-RAGGING**

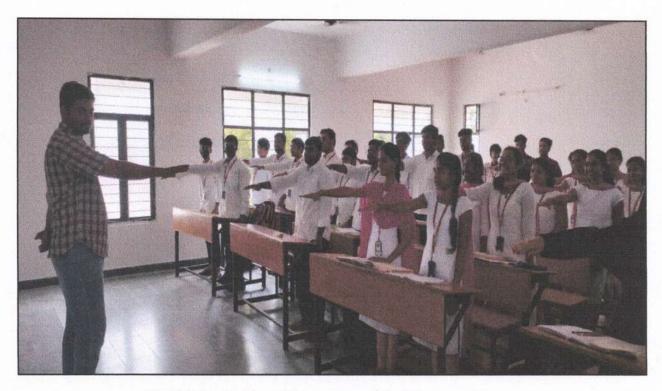
The principal/ Head of the institution shall constitute anti-ragging squads involving teachers and students to prevent ragging.



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PLEDGE - Subject Observance of Sadbhavana Diwas.

Administration of pledge for Sadbhavana diwas to comomorate the birth anniversary of Prime minister late Sri Rajiv Gandhi, Sadbhavana diwas is observed on 28<sup>th</sup> August every year. The theme of sambhavana is to promote national intergration and communal harony among people of all religions, languals and regions.

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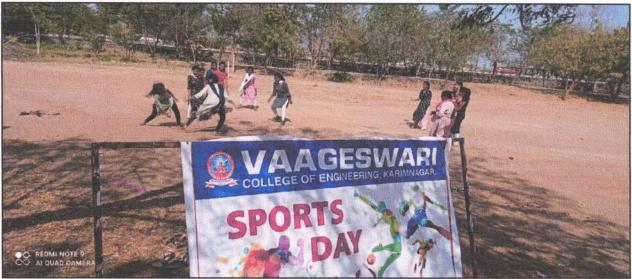
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#### FIT INDIA MOVEMENT

FIT INDIA Movement was launched on 29th August, 2019 by Honorable Prime Minister with a view to make fitness an integral part of our daily lives.

College Code: WGSE

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## INDEPENDENCE DAY

Independence Day is celebrated annually on 15th August as a National Holiday in India commemorating the nation's independence from the United Kingdom on 15th August 1947.

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#### REPUBLIC DAY

Republic Day commemorates the spirit of independent and individual India. It was on this day in 1930 when the Indian National Congress proclaimed Purna Swaraj, the declaration of India's independence from colonial rule. The day also commemorates Indian citizens' power to choose their government democratically.

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## NATIONAL YOUTH DAY

National Youth day is observed to honour the ideals and thoughts of Swamiji Vivekananda who had tremendous faith in youth.

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## **ANTI RAGGING**

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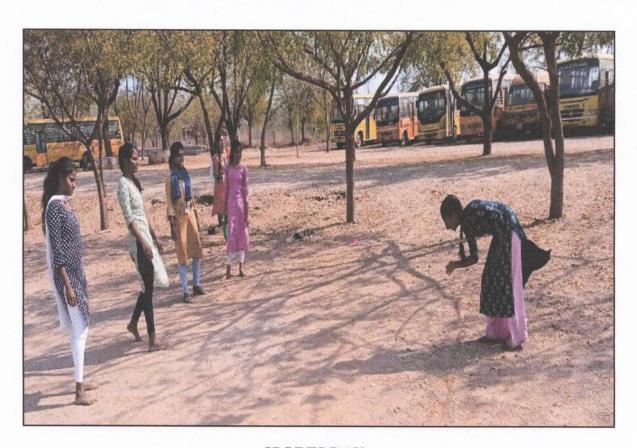
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Vaageswari College of Engineering 12 KARIMNAGAR.



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## INDEPENDENCE DAY

Independence Day is significant as it commemorates the valour and spirit of the freedom fighters who fought for the independence of the nation from British rule. The day is recognized as that of national pride and honour, with Prime Ministers hoisting the flag and addressing the country from the Red Fort every year.



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Republic Day is a public holiday in India, when the country marks and celebrates the date on which the Constitution of India came into effect on 26 January 1950.

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## NATIONAL YOUTH DAY

National Youth Day, also known as Vivekananda Jayanti, is celebrated on 12 January, being the birthday of Swami Vivekananda. In 1984 the Government of India declared this day as National Youth Day and since 1985 the event is celebrated in India every year.



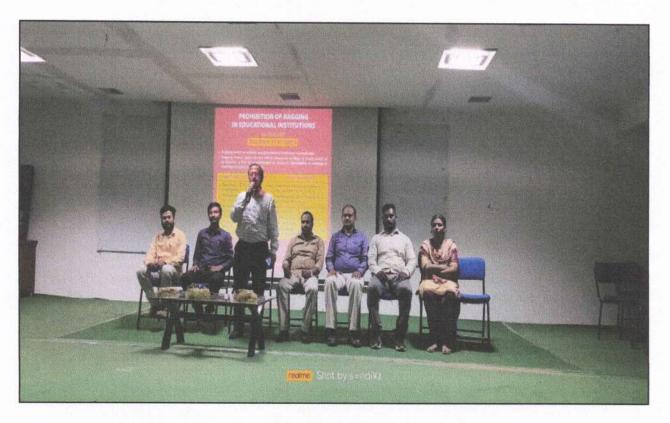
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#### ANTI RAGGING

Ragging has ruined countless innocent lives and careers. In order to eradicate it, Hon'ble Supreme court in civil Appeal No. 887 of 2009, passed the judgement wherein guidelines were issued for setting up of a central crises hotline and anti ragging database.

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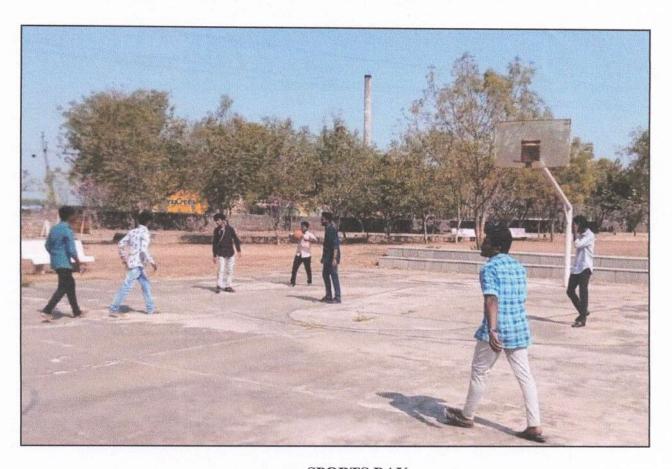
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#### **VOTERS DAY**

In order to encourage more young voters to take part in the political process, Government of India has decided to celebrate January 25<sup>th</sup> every year as "National Voters' Day". It has been started from 25<sup>th</sup> January 2011 to mark Commission's foundation day.





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#### INDEPENDENCE DAY

Independence Day is celebrated every year on 15<sup>th</sup> August, commemorating the nation's independence from the United Kingdom on 15 August 1947.Dr G.Srinivas reddy garu hosted the flag.staff and students participated in the event.

College Code: NAME College Code: NEW WEST & SHIPPER CONTRACTOR OF THE COLLEGE CODE: SHIPPER CODE: SH

Vaageswari College of Engineering

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Academic Year	Title of the Program	Date of the
2020-21	Sports day	28/08/2021
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2017-18	Anti Ragging	08/09/2017
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2016-17	Anti Ragging	25/08/2016
2016-17	Independence Day	15/08/2016

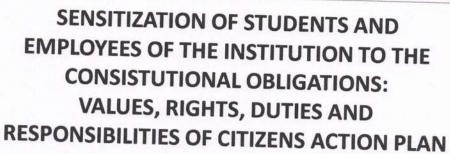


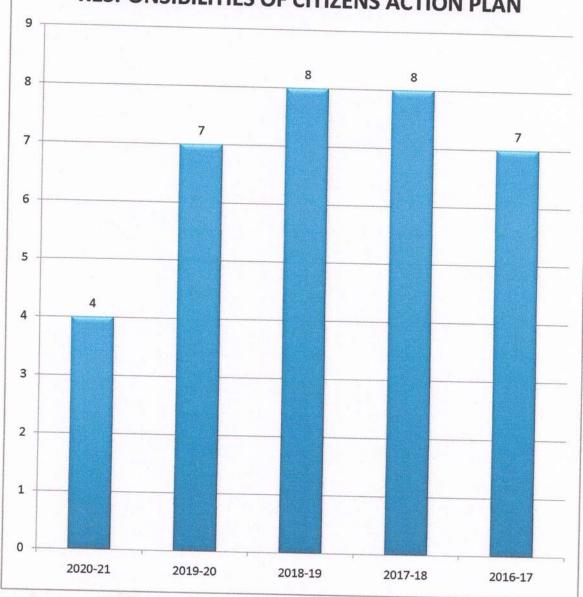
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College Code:

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## JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

## B.TECH. ELECTRONICS AND COMMUNICATION ENGINEERING III YEAR COURSE STRUCTURE & SYLLABUS (R16)

## Applicable From 2016-17 Admitted Batch

## III YEAR I SEMESTER

S. No	Course Code	Course Title	L	T	P	Credits
1	EC501PC	Electromagnetic Theory and Transmission Lines	4	1	0	4
2	EC502PC	Linear and Digital IC Applications	4	0	0	4
3	EC503PC	Digital Communications	4	1	0	4
4	SM504MS	Fundamentals of Management	3	0	0	3
5		Open Elective – I	3	0	0	3
6	EC505PC	Linear IC Applications Lab	0	0	3	2
7	EC506PC	Digital IC Applications Lab	0	0	3	2
8	EC507PC	Digital Communications Lab	0	0	3	2
9	*MC500HS	Professional Ethics	3	0	0	0
01		Total Credits	21	2	9	24

## III YEAR II SEMESTER

S. No	Course Code	Course Title	L	T	P	Credits
1		Open Elective-II	3	0	0	3
2		Professional Elective-I	3	0	0	3
3	EC601PC	Antennas and Wave Propagation	4	0	0	4
4	EC602PC	Microprocessors and Microcontrollers	4	0	0	4
5	EC603PC	Digital Signal Processing	4	0	0	4
6	EC604PC	Digital Signal Processing Lab	0	0	3	2
7	EC605PC	Microprocessors and Microcontrollers Lab	0	0	3	2
8	EN606HS	Advanced English Communication Skills Lab	0	0	3	2
		Total Credits	18	0	9	24

During Summer Vacation between III and IV Years: Industry Oriented Mini Project



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#### PROFESSIONAL ETHICS

B.Tech. III Year I Sem. Course Code: MC500HS L T P C 3 0 0 0

Course Objective: To enable the students to imbibe and internalize the Values and Ethical Behaviour in the personal and Professional lives.

Course Outcome: The students will understand the importance of Values and Ethics in their personal lives and professional careers. The students will learn the rights and responsibilities as an employee, team member and a global citizen.

#### UNIT-I

Introduction to Professional Ethics: Basic Concepts, Governing Ethics, Personal & Professional Ethics, Ethical Dilemmas, Life Skills, Emotional Intelligence, Thoughts of Ethics, Value Education, Dimensions of Ethics, Profession and professionalism, Professional Associations, Professional Risks, Professional Accountabilities, Professional Success, Ethics and Profession.

#### **UNIT-II**

**Basic Theories:** Basic Ethical Principles, Moral Developments, Deontology, Utilitarianism, Virtue Theory, Rights Theory, Casuist Theory, Moral Absolution, Moral Rationalism, Moral Pluralism, Ethical Egoism, Feminist Consequentialism, Moral Issues, Moral Dilemmas, Moral Autonomy.

#### **UNIT-III**

Professional Practices in Engineering: Professions and Norms of Professional Conduct, Norms of Professional Conduct vs. Profession; Responsibilities, Obligations and Moral Values in Professional Ethics, Professional codes of ethics, the limits of predictability and responsibilities of the engineering profession.

Central Responsibilities of Engineers - The Centrality of Responsibilities of Professional Ethics; lessons from 1979 American Airlines DC-10 Crash and Kansas City Hyatt Regency Walk away Collapse.

#### UNIT - IV

Work Place Rights & Responsibilities, Ethics in changing domains of Research, Engineers and Managers; Organizational Complaint Procedure, difference of Professional Judgment within the Nuclear Regulatory Commission (NRC), the Hanford Nuclear Reservation.

Ethics in changing domains of research - The US government wide definition of research misconduct, research misconduct distinguished from mistakes and errors, recent history of attention to research misconduct, the emerging emphasis on understanding and fostering responsible conduct, responsible authorship, reviewing & editing.



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#### UNIT-V

Global issues in Professional Ethics: Introduction – Current Scenario, Technology Globalization of MNCs, International Trade, World Summits, Issues, Business Ethics and Corporate Governance, Sustainable Development Ecosystem, Energy Concerns, Ozone Deflection, Pollution, Ethics in Manufacturing and Marketing, Media Ethics; War Ethics; Bio Ethics, Intellectual Property Rights.

## TEXT BOOKS:

- 1. Professional Ethics: R. Subramanian, Oxford University Press, 2015.
- 2. Ethics in Engineering Practice & Research, Caroline Whitbeck, 2e, Cambridge University Press 2015.

#### REFERENCES

- Engineering Ethics, Concepts Cases: Charles E Harris Jr., Michael S Pritchard, Michael J Rabins, 4e, Cengage learning, 2015.
- 2. Business Ethics concepts & Cases: Manuel G Velasquez, 6e, PHI, 2008.

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Principal
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# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

# B.TECH. COMPUTER SCIENCE AND ENGINEERING III YEAR COURSE STRUCTURE & SYLLABUS (R16)

## Applicable From 2016-17 Admitted Batch

#### III YEAR I SEMESTER

S. No	Course Code	Course Title	L	T	P	Credits
1	CS501PC	Design and Analysis of Algorithms	4	0	0	4
2	CS502PC	Data Communication and Computer Networks	4	0	0	4
3	CS503PC	Software Engineering	4	0	0	4
4	SM504MS	Fundamentals of Management	3	0	0	3
5		Open Elective –I	3	0	0	3
6	CS505PC	Design and Analysis of Algorithms Lab	0	0	3	2
7	CS506PC	Computer Networks Lab	0	0	3	2
8	CS507PC	Software Engineering Lab	0	0	3	2
9	*MC500HS	Professional Ethics	3	0	0	0
		Total Credits	21	0	9	24

## III YEAR II SEMESTER

S. No	Course Code	Course Title	L	T	P	Credits
1	CS601PC	Compiler Design	4	0	0	4
2	CS602PC	Web Technologies	4	0	0	4
3	CS603PC	Cryptography and Network Security	4	0	0	4
4	COUCIE	Open Elective-II	3	0	0	3
5		Professional Elective-I	3	0	0	3
6	CS604PC	Cryptography and Network Security Lab	0	0	3	2
7	CS605PC	Web Technologies Lab	0	0	3	2
8	EN606HS	Advanced English Communication Skills Lab	0	0	3	2
	LITOUTIS	Total Credits	18	0	9	24

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Central Responsibilities of Engineers - The Centrality of Responsibilities of Professional Ethics; lessons from 1979 American Airlines DC-10 Crash and Kansas City Hyatt Regency Walk away Collapse.

#### UNIT - IV

Work Place Rights & Responsibilities, Ethics in changing domains of Research, Engineers and Managers; Organizational Complaint Procedure, difference of Professional Judgment within the Nuclear Regulatory Commission (NRC), the Hanford Nuclear Reservation.

Ethics in changing domains of research - The US government wide definition of research misconduct, research misconduct distinguished from mistakes and errors, recent history of attention to research misconduct, the emerging emphasis on understanding and fostering responsible conduct, responsible authorship, reviewing & editing.



Principat
Vaageswari College of Engineering
KARIMNAGAR:

#### UNIT - V

Global issues in Professional Ethics: Introduction – Current Scenario, Technology Globalization of MNCs, International Trade, World Summits, Issues, Business Ethics and Corporate Governance, Sustainable Development Ecosystem, Energy Concerns, Ozone Deflection, Pollution, Ethics in Manufacturing and Marketing, Media Ethics; War Ethics; Bio Ethics, Intellectual Property Rights.

#### **TEXT BOOKS:**

- 1. Professional Ethics: R. Subramanian, Oxford University Press, 2015.
- 2. Ethics in Engineering Practice & Research, Caroline Whitbeck, 2e, Cambridge University Press 2015.

#### REFERENCES:

- Engineering Ethics, Concepts Cases: Charles E Harris Jr., Michael S Pritchard, Michael J Rabins, 4e, Cengage learning, 2015.
- 2. Business Ethics concepts & Cases: Manuel G Velasquez, 6e, PHI, 2008.



Principal
Vaageswari College of Engineering
KARIMNAGAR.



# VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Karimnagar – 505 527.

Date: 27-08-2021

# **CIRCULAR**

All the students are here by informed that we are celebrating Sports Day on 28/08/2021. Students those who are interested to participate should enroll their names in respective games with class in-charge.

Principal

Copy to

All the Notice Boards.

Circulation among all the classes.

Circulation among all the HODs and staff members.

PA to Secretary & Correspondent.

PA to Principal.

Mr.G.Govardhan, E.O. to look after the arrangements.

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Principal
Vangeswari College of Engineering
KARIMNAGAR,



Beside LMD Police Station, Karimnagar - 505 527.

Date: 14-08-2021

### **CIRCULAR**

All the staff and students are here by informed that our college will celebrate the "Independence Day" on 15<sup>th</sup> August, 2021 in the premises of the college. Dr.G.Sreenivas Reddy, the Secretary & Correspondent will host the flag at 8-30 A.M. Hence all the staff and students are informed to assemble at the venue sharp at 8-20 A.M. and make the function a grand success.

Principal

Copy to

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PA to Secretary & Correspondent.

PA to Principal

Mr.G.Govardhan, E.O. to look after the arrangements.

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Vaageswari College of Engineering
KARIMNAGAR.



Beside LMD Police Station, Karimnagar - 505 527.

Date: 25-01-2020

# CIRCULAR

All the staff and students are here by informed that our college will celebrate the "Republic Day" on 26th January, 2020 in the premises of the college. Dr.G.Sreenivas Reddy, the Secretary & Correspondent will host the flag at 8-30 A.M. Hence all the staff and students are informed to assemble at the venue sharp at 8-20 A.M. and make the function a grand success.

# Copy to

- All Notice Boards
- Copy for circulation among all the classes
- Copy for circulation among all the staff members
- Copy to Mr.G.Govardhan, E.O. to look after the arrangements
- Copy to the Secretary & Correspondent
- > PA to Principal





Beside LMD Police Station, Karimnagar - 505 527.

Date: 5-09-2019

# **CIRCULAR**

All the staff and students are here by informed that our college is celebrating the "ANTI RAGGING AWARENESS PROGRAM" on 06<sup>th</sup> September, 2019 in the premises of our college. Hence all the staff and students are informed to assemble at the auditorium sharp at 10.30A.M.

Principal

Copy to

All the Notice Boards
All the HODs for necessary action
Circulation among all the staff members.

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Vaageswari College of Engineering



Beside LMD Police Station, Karimnagar - 505 527.

Date: 29-08-2019

## **CIRCULAR**

All the students are here by informed that we are celebrating Sports Day on 30/08/2019. Students those who are interested to participate should enroll their names in respective games with class in-charge.

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All the Notice Boards.

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Circulation among all the HODs and staff members.

PA to Secretary & Correspondent.

PA to Principal.

Mr.G.Govardhan, E.O. to look after the arrangements.

Vaageswari College of Engineering

KARIMNAGAR.



Beside LMD Police Station, Karimmagan - 5005 527.

Date: 19-11-2019

#### **CIRCULAR**

All the staff and students are here by informed that our college will celebrate the "FIT INDIA MOVEMENT" on 20<sup>th</sup> november, 2019 in the premises of the college. Hence all the staff and students are informed to assemble at the venue sharp at 10.30A.M.

Principal

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Circulation among all the staff members.

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Vaageswari College of Engineering
KARIMNAGAR:



Beside LMD Police Station, Karimnagar - 505 527.

Date: 14-08-2019

#### **CIRCULAR**

All the staff and students are here by informed that our college will celebrate the "Independence Day" on 15<sup>th</sup> August, 2019 in the premises of the college. Dr.G.Sreenivas Reddy, the Secretary & Correspondent will host the flag at 8-30 A.M. Hence all the staff and students are informed to assemble at the venue sharp at 8-20 A.M. and make the function a grand success.

Principal

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PA to Secretary & Correspondent
PA to Principal
Mr.G.Govardhan, J.O. to look after the arrangements

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Vaageswari College of Engineering KARIMNAGAR.



Beside LMD Police Station, Karimnagar - 505 527.

Date: 25-01-2019

#### **CIRCULAR**

All the staff and students are here by informed that our college will celebrate the "Republic Day" on 26<sup>th</sup> January, 2019 in the premises of the college. Dr.G.Sreenivas Reddy, the Secretary & Correspondent will host the flag at 8-30 A.M. Hence all the staff and students are informed to assemble at the venue sharp at 8-20 A.M. and make the function a grand success.

Principal

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Beside LMD Police Station; Karimnagar - 505 527.

Date: 11-01-2019

## **CIRCULAR**

Sub: Celebration of Youth day in the college on 12-01-2019- Information to the faculty and students issued – Reg.

All the staff members and students are here by informed that the college is celebrating the Youth day on 12-01-2019 at 2-30.P.M. Hence the staff members and students are requested to attend the function and make it a grand success. The class work if any will be suspended from 2-30 P.M.

Principal

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All the Notice Boards
All the HODs for necessary action
Circulation among all the staff members.

PA to Principal

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Beside LMD Police Station, Karimnagar - 505 527.

Date: 7-09-2018

#### **CIRCULAR**

All the staff and students are here by informed that our college is celebrating the "ANTI RAGGING AWARENESS PROGRAM" on 08<sup>th</sup> September, 2018 in the premises of our college. Hence all the staff and students are informed to assemble at the auditorium sharp at 10.30A.M.

Principal

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Vaageswari College of Engineering
KARIMNAGAR.



Beside LMD Police Station, Karimnagar - 505 527.

Date: 28-08-2018

# **CIRCULAR**

All the students are here by informed that we are celebrating Sports Day on 29/08/2018. Students those who are interested to participate should enroll their names in respective games with class in-charge.

Principal

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Principal
Vaageswari College of Engineering
KARIMNAGAR.



Beside LMD Police Station, Karimnagar - 505 527.

Date: 14-08-2018

#### **CIRCULAR**

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Vaageswari College of Engineering
KARIMNAGAR.



Beside LMD Police Station, Karimnagar - 505 527.

Date: 25-01-2018

#### **CIRCULAR**

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Vaageswari College of Engineering
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Beside LMD Police Station, Karimnagar - 505 527.

Date: 11-01-2018

### **CIRCULAR**

Sub: Celebration of Youth day in the college on 12-01-2018- Information to the faculty and students issued – Reg.

All the staff members and students are here by informed that the college is celebrating the Youth day on 12-01-2018 at 2-30.P.M. Hence the staff members and students are requested to attend the function and make it a grand success. The class work if any will be suspended from 2-30 P.M.

Principal

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All the Notice Boards
All the HODs for necessary action
Circulation among all the staff members.

PA to Principal

Principal Engineening
College of Engineening
KARIMINAGAR 505 527.



Beside LMD Police Station, Karimnagar - 505 527.

Date: 7-09-2017

#### **CIRCULAR**

All the staff and students are here by informed that our college is celebrating the "ANTI RAGGING AWARENESS PROGRAM" on 08<sup>th</sup> September, 2017 in the premises of our college. Hence all the staff and students are informed to assemble at the auditorium sharp at 10.30A.M.

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KARIMNAGAR.



Beside LMD Police Station, Karimnagar - 505 527.

Date: 28-08-2017

### **CIRCULAR**

All the students are here by informed that we are celebrating Sports Day on 29/08/2017. Students those who are interested to participate should enroll their names in respective games with class in-charge.

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Principal

Vaageswari College of Engineering
KARIMNAGAR.



Beside LMD Police Station, Karimnagar - 505 527.

Date: 14-08-2017

#### **CIRCULAR**

All the staff and students are here by informed that our college will celebrate the "Independence Day" on 15<sup>th</sup> August, 2017 in the premises of the college. Dr.G.Sreenivas Reddy, the Secretary & Correspondent will host the flag at 8-30 A.M. Hence all the staff and students are informed to assemble at the venue sharp at 8-20 A.M. and make the function a grand success.

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Vaageswari College of Engineering
KARIMNAGAR.

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Beside LMD Police Station, Karimnagar - 505 527.

Date: 25-01-2017

#### **CIRCULAR**

All the staff and students are here by informed that our college will celebrate the "Republic Day" on 26<sup>th</sup> January, 2017 in the premises of the college. Dr.G.Sreenivas Reddy, the Secretary & Correspondent will host the flag at 8-30 A.M. Hence all the staff and students are informed to assemble at the venue sharp at 8-20 A.M. and make the function a grand success.

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Vaageswari College of Engineering
KARIMNAGAR.



Beside LMD Police Station, Karimnagar - 505 527.

Date: 24-01-2017

#### **CIRCULAR**

All the staff and students are here by informed that our college will celebrate the "NATIONAL VOTERS DAY" on 25<sup>th</sup> January, 2017 in the premises of the college. Hence all the staff and students are informed to assemble at the venue sharp at 10.30A.M.

Principal

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Principal
Vaageswari College of Engineering
KARIMNAGAR.



Beside LMD Police Station, Karimnagar - 505 527.

Date: 11-01-2017

# **CIRCULAR**

Sub: Celebration of Youth day in the college on 12-01-2017- Information to the faculty and students issued – Reg.

All the staff members and students are here by informed that the college is celebrating the Youth day on 12-01-2017at 2-30.P.M. Hence the staff members and students are requested to attend the function and make it a grand success. The class work if any will be suspended from 2-30 P.M.

Principal

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Vaagaswan College of Engineering
Vaagaswan KARIMNAGAR-505 527.

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Beside LMD Police Station, Karimnagar - 505 527.

Date: 31-08-2016

### **CIRCULAR**

All the students are here by informed that we are celebrating Sports Day on 01/09/2016. Students those who are interested to participate should enroll their names in respective games with class in-charge.

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All the Notice Boards.

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Principat
Vaageswari College of Engineering
KARIMNAGAR.



Beside LMD Police Station, Karimnagar - 505 527.

Date: 24-08-2016

#### **CIRCULAR**

All the staff and students are here by informed that our college is celebrating the "ANTI RAGGING AWARENESS PROGRAM" on 25<sup>th</sup> august, 2016 in the premises of our college. Hence all the staff and students are informed to assemble at the auditorium sharp at 10.30A.M.

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All the Notice Boards
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Circulation among all the staff members.

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COLLEGE OF ENGINE

Principal
Vaageswari College of Engineering
KARIMNAGAR.



Beside LMD Police Station, Karimnagar - 505 527.

Date: 14-08-2016

#### **CIRCULAR**

All the staff and students are here by informed that our college will celebrate the "Independence Day" on 15<sup>th</sup> August, 2016 in the premises of the college. Dr.G.Sreenivas Reddy, the Secretary & Correspondent will host the flag at 8-30 A.M. Hence all the staff and students are informed to assemble at the venue sharp at 8-20 A.M. and make the function a grand success.

Principal

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