



Pharmacy Department

VISION :

To be leader in pharmaceutical sciences striving for quality pharmacy Education.

MISSION :

DM 1 : Impart Advance knowledge with good teaching resources and skills for pharmacists.

DM2 : Participate in pharmaceutical industrial trainings.

DM3 : Provide necessary knowledge skills and laboratory facilities to the stake holders in pharmacy profession.

Editorial Team :

Chairman:
Dr. P. Nageswara Rao, Director

Chief Editor:
Dr. M Rama Kotaiah, Dean

Editor:
Mr. G Rajesh,
Mrs. G Venu Kumari



Dr. P. Nageswara Rao
Director
Malineni Perumallu Educational
Society's Group of Institutions

MPESGI has emerged as a prominent institute offering quality education. All round continuous changes in infrastructure and academics standard have helped us to build a brand name. It gives me immense pleasure to release the of the half yearly newsletter "MPES NEWS LETTER" of Pharmacy Department. I am pleased to know that the newsletter will showcase the activities and credentials of Pharmacy department. I hope this will become a platform for students and staff to exhibit their innovations in Health Care Sector. On behalf of management, I appreciate the news letter committee for their efforts in bringing out this edition.

I wish the editorial all success!

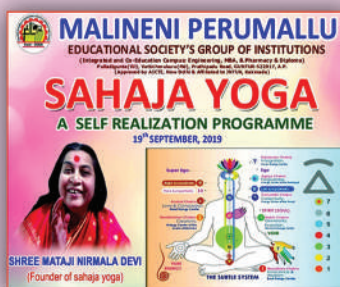
PLACEMENTS



Offer letters receiving by the Director sir & Honorable Chairman Dr. M. Perumallu garu

Our Students got the placement in various Industries like DIVIS Laboratory's & HETRO DRUGS

YOGA DAY



"SAHAJA YOGA" A self Realization Programme organized in our college on the occasion of YOGA DAY by Shree Mataji Nirjala Devi

FDP PROGRAMME



Faculty Development Programme organized in our college by Prof. Venkata Rao, Gayatri Vidya Peeth, Visakhapatnam

MOTIVATIONAL PROGRAMME



One Day seminar on Professional Ethics & Values by Prof. Venkata Rao, Gayatri Vidya Peeth, Visakhapatnam



SANKRANTHI SAMBARALU

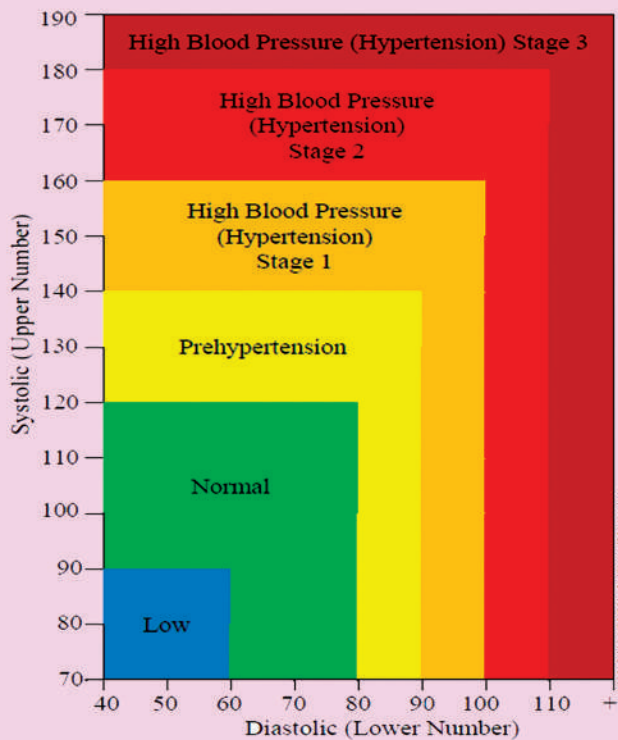


Sankranti Sambaralu was conducted by the college on the occasion of MAKARA SANKRANTHI

FDA APPROVALS

S. No.	Drug Name	Active Ingredient	Approval Date	FDA-approved use on approval date*
1.	Jeuveau	prabotulinumtoxinA-xvfs	2/1/2019	For the temporary improvement in the appearance of moderate to severe glabellar lines associated with corrugator and/or procerus muscle activity in adult patients
2	Cablivi	caplacizumab-yhdp	02-06-2019	To treat adult patients with acquired thrombotic thrombocytopenic purpura (aTTP)
3	Egaten	triclabendazole	2/13/2019	To treat fascioliasis, a parasitic infestation caused by two species of flatworms or trematodes that mainly affect the liver, sometimes referred to as "liver flukes"
4	Zulresso	brexanolone	3/19/2019	To treat postpartum depression (PPD) in adult women
5	Sunosi	solriamfetol	3/20/2019	To treat excessive sleepiness in adult patients with narcolepsy or obstructive sleep apnea
6	Mayzent	siponimod	3/26/2019	To treat adults with relapsing forms of multiple sclerosis
7	Evenity	romosozumab-aqqg	04-09-2019	To treat osteoporosis in postmenopausal women at high risk of fracture
8	Balversa	erdafitinib	04-12-2019	To treat adult patients with locally advanced or metastatic bladder cancer
9	Skyrizi	risankizumab-rzaa	4/23/2019	To treat moderate-to-severe plaque psoriasis in adults who are candidates for systemic therapy or phototherapy
10	Vyndaqel	tafamidis meglumine	05-03-2019	To treat heart disease (cardiomyopathy) caused by transthyretin mediated amyloidosis (ATTR-CM) in adults
11	Piqray	alpelisib	5/24/2019	To treat breast cancer
12	Polivy	polatuzumab vedotin-piiq	06-10-2019	To treat adult patients with relapsed or refractory diffuse large B-cell lymphoma
13	Vyleesi	bremelanotide	6/21/2019	To treat hypoactive sexual desire disorder in premenopausal women.

Blood Pressure Range Chart



Find these hidden words related to indoor air! The words could be up, down, left, and right so look carefully!



- ASTHMA
- BREATHING
- CARBON MONOXIDE
- COUGHING
- DUST
- FRESH AIR
- HOME
- INDOOR AIR
- IRRITATION
- MITES
- MOULD
- POLLEN
- SMOKE
- SNEEZING
- TOBACCO
- VENTILATION
- WHEEZING

Test	Normal Range	
	serum	urine (per 24 hours)
creatinine	0.7 – 1.4 mg/dl	1 – 2 g
urea	12 – 20 mgN/dl	
total protein	6.0 – 8.0 g/dl	< 150 mg
albumin	3.5 – 5.0 g/dl	
uric acid:		250 – 800 mg
(female)	2.5 – 7.0 mg/dl	
(male)	3.0 – 8.5 mg/dl	
phosphate	2.5 – 4.5 mg/dl	0.4 – 1.3 g
calcium	8.5 – 10.5 mg/dl	50 – 250 mg
bicarbonate	20 – 30 mEq/L	
potassium	3.5 – 5.5 mEq/L	25 – 100 mEq
sodium	135 – 145 mEq/L	25 – 100 mEq

To keep the body in good health is a duty... otherwise we shall not be able to keep our mind strong and clear (Buddha)