



VIGNAN INSTITUTE OF PHARMACEUTICAL TECHNOLOGY

Beside VSEZ, Duvvada, Visakhapatnam-530049

List of Students enrolled, Assessment Method for Add on /Certificate/ Value Added programs conducted during Academic Year 2019-2020

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Phone 0891-2511222/2589777, Fax: 0891-2752333:: email : viptvizag@gmail.com

DETAILS OF VALUE ADDED COURSE

Date	23.09.2019 to 28.09.2019
Venue	Venue Lecture Hall F-01, VIPT
Name of the Event	Value Added Course on "Retinoids"
Duration	30 Hours
Program	B Pharmacy
Year and Semester	I-I
Total Number of students enrolled	28

CO-ORDINATOR



Dr. Sreedh
PRINCIPAL
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List of Students enrolled

S.No.	Roll No.	Name of the Student	Signature
1	18AC1R0002	KOLLIMALLI PRIYANKA	Priyanka
2	19AC1R0001	ADAARI HEMANTH	A. Hemanth
3	19AC1R0002	ADARI PRASANTHI	Prasanthi
4	19AC1R0003	ADAVIKOLANU Y V N S A D SAMBASIVA RAO	Yashwanth
5	19AC1R0004	ALLU SIREESHA	A. Sireesha
6	19AC1R0005	ANIL KUMAR KALLEPALLI	Anil Kumar
7	19AC1R0006	ANNEPU SRAVANI	A. Sragini
8	19AC1R0008	ARIPAKA BRAHMANI	A. Brahma
9	19AC1R0009	ATTOTA NAGA SRI VARSHA	A. Brahmani
10	19AC1R0010	B LAKSHMI PRASANNA	B.L.P.
11	19AC1R0011	BARNALA CHITRALEKHA	Chitra
12	19AC1R0012	BOBBARA LAVANYA	Lavanya
13	19AC1R0013	BODDEPALLI AMISHA	Amisha
14	19AC1R0014	BODDU YAMUNA	B. Yamuna
15	19AC1R0015	BOLAGANI GIREESHMA	B. Gireeshma
16	19AC1R0016	BONAMUKKALA MADHAVA REDDY	BMR
17	19AC1R0017	CHANDINI REYYI	R. Chandini
18	19AC1R0018	CHINTALA DURGA NIHARIKA	CD. Niharika
19	19AC1R0019	DASARI MOUNIKA	Mounika
20	19AC1R0020	DIMMILA SUSHMA	D. Sushma
21	19AC1R0021	DONDA SIVALAKSHMI	Sivalakshmi
22	19AC1R0022	DUNNA ANUSHA	D. Anusha
23	19AC1R0023	GADDAM VANDANA	Deepu
24	19AC1R0024	GADDE DEEPIKA	Deepika
25	19AC1R0025	GALLELI VYKUNTA VARMA	V. Varma
26	19AC1R0026	GANDI BHAGYA SRI	Bhagy. G.
27	19AC1R0027	GANDI GNANA DEEPIKA	G. Deepika
28	19AC1R0028	GARI YOCHANA	G. Yochana



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Dr. Ravi
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DEPARTMENT OF PHARMACEUTICAL CHEMISTRY ASSESSMENT

Name of the Add on course: Retinoids
(23.09.2019 - 28.09.2019)

Date of exam : 28.09.2019

Max Marks: 10M

Name of the Student:

Reg. No:

1. Retinoids used to treat []
 - a. Lung diseases
 - b. Heart diseases
 - c. skin diseases
 - d. All the above
2. Major site for retinoid metabolism is []
 - a. Small intestine
 - b. Large intestine
 - c. liver
 - d. Kidney
3. Which enzyme is responsible for the production of abscisic acid is []
 - a. Carotenoid reductase
 - b. Carotenoid dioxygenase
 - c. Carotenoid oxidase
 - d. None of the above
4. What is meant by CRBP []
 - a. Cellular retinol binding protein
 - b. Cellular reserved binding protein
 - c. Compound retinol binding protein
 - d. None of the above
5. Rhodopsin is a member of the Family of protein []
 - a. Six transmembrane
 - b. seven transmembrane
 - c. Five transmembrane
 - d. None of the above



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6. Retinoid is which type vitamins []
a. Fat soluble
b. Water soluble
c. Both Water and fat soluble
d. None of the above
7. Which one act as the primary visual pigment []
a. 11-trans-retinoicacid
b. 11-cis-retinoicacid
c. 11-trans-retinal
d. 11-cis-retinal
8. The absorption maxima free 11-cis retinal is in the near-ultraviolet range is []
a. 300 – 340nm
b. 360 – 380nm
c. 400 – 440nm
d. None of the above
9. Which dimmers are RXR is able to activate transcription []
a. Permissive homodimere
b. Emissive heterodimer
c. Permissive heterodimer
d. Permissive monodimer
10. Administration of RXR antagonist to diabetic and obese mice also improves []
a. mannitol tolerance
b. sucrose tolerance
c. Glucose tolerance
d. All of the above

g. Sivak

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DETAILS OF VALUE ADDED COURSE 2019-2020

Date	23.09.2019 to 28.09.2019
Venue	Lecture Hall- F-07, First Floor, VIPT
Name of the event	Value Added Course on Pharmaceutical Manufacturing and Emerging Technologies
Duration	30 Hours
Program	B.Pharmacy
Year and semester	I-I
Total number of students enrolled	28

P.V. 
COORDINATOR



P.V. Sridhar
PRINCIPAL
VIGNAN INSTITUTE OF
PHARMACEUTICAL TECHNOLOGY
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Phone 0891-2511222/2589777, Fax: 0891-2752333:: email : viptvizag@gmail.com

List of Students Enrolled

S.no	Regd Number	Name of the student	Signature of the student
1.	19AC1R0030	GUNDA SUSHMA	G. Sushma
2.	19AC1R0031	I TEJO LAHARI SRI	I. Lahari
3.	19AC1R0032	JAMPANA RAMYA	J. Ramya
4.	19AC1R0033	JONNADA BHARANI SRINATH	J. Bharani Srinath
5.	19AC1R0035	KANNEKANTI SAI PRASANNA	K. Sai Prasanna
6.	19AC1R0036	KAVALI THANMAYI	K. Thanmayi
7.	19AC1R0037	KERRI ARUNA KUMARI	K. Aruna Kumari
8.	19AC1R0038	KOMMU VARALAKSHMI	K. Varalakshmi
9.	19AC1R0039	KONA POOJITHA	K. Poojitha
10.	19AC1R0040	KOYYANA NITHYA	K. Nithya
11.	19AC1R0041	KUMUDHWINI MANUKONDA	K. Kumudhwini Manukonda
12.	19AC1R0042	LAKE PAVANI	L. Pavani
13.	19AC1R0043	LOKAVARAPU SANJAY NAIDU	L. Sanjay
14.	19AC1R0044	M P APOORVA	M. Apoorva
15.	19AC1R0045	M VARA VENKATA GIRIJA	M. Varavenkata Girija
16.	19AC1R0046	MANOHAR KOMMANAMANCHI	M. Manohar Kommanamanchi
17.	19AC1R0047	MANTA SAI VIDYA BHAVANI	M. Sai Vidya Bhavani
18.	19AC1R0048	MEKALA YASWANTH	M. Yaswanth
19.	19AC1R0049	M PADMA SOWMYA	M. Padma Sowmya
20.	19AC1R0050	MOLLI BHOO MIKA	M. Bhoomika
21.	19AC1R0051	MOLLI RENUKA	M. Renuka
22.	19AC1R0052	NAMBARU DYANESH	N. Dyanesh
23.	19AC1R0053	NARRA SRI KANTH	N. Sri Kanth
24.	19AC1R0054	N SUVARNA GRACE	N. Suvarna Grace
25.	19AC1R0055	NIRUJOGI NIHARIKA	N. Niharika
26.	19AC1R0056	PAILA RAMYA	P. Ramya
27.	19AC1R0057	PATTIGOLLA NAGAHARIKA	P. N. Niharika
28.	19AC1R0058	PEDDINTI DIVYA	P. Divya

P.V. (Signature)
CO-ORDINATOR



Principal
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DEPARTMENT OF PHARMACEUTICS

ASSESSMENT

Name of the Add on course: Pharmaceutical manufacturing and emerging technologies
(23.09.19-28.09.19)

Date of exam : 28.09.2019

Max Marks:10M

Name of the Student:

Reg. No:

1. MoU stands for

[]

- A. Memorandum of Ubiquitous
- B. Memorandum of Understanding
- C. Memorandum of Unpredictable
- D. Memorandum of Unprofitable

2. The transfer of technology between sites of different companies is called as

[]

- A. Inter-company transfer
- B. Intra-company transfer
- C. Technology transfer
- D. Technology transfer protocol

3. The basic requirement of Technology Transfer is

[]

- A. Sending Unit (SU)
- B. Receiving Unit (RU)
- C. Both (a) and (b)
- D. None of these

4. Which of the following is not a scale-up process?

[]

- A. Laboratory to pilot-scale
- B. Pilot-scale to industrial-scale
- C. Industrial to pilot-scale
- D. Laboratory to industrial-scale

5. What does the expansion in CRO's reflect? []
- A. A pharma company's desire to balance control over drug development with fluctuations in workload.
 - B. The pharma company trying to reduce its fixed investment in development by buying CROs.
 - C. The desire to reduce competition with smaller biotech companies.
 - D. A desire for the pharma companies to build their in-house development capability.
6. The filling method of a pharmaceutical liquid depends on the following factors []
- A. Viscosity of the liquid
 - B. Surface tension of the liquid
 - C. Compatibility with the material used in the construction of the filling machine
 - D. All the above
7. For liquid dosage form, which information is provided by SU to RU? []
- A. Range of pH and viscosity
 - B. Specific gravity
 - C. H₂O content
 - D. All of these
8. The discipline of any organization involved in transferring of designated process or method is called as []
- A. SU
 - B. RU
 - C. QRM
 - D. None
9. What's the role of cam tracks in tablet compression machines? []
- A. For proper movement of the punches
 - B. For proper movement of the granules
 - C. For proper movement of both (granules and punches)
 - D. For movement of granules and hopper
10. What is different in B tooling and D tooling? []
- A. Punch and die length are different
 - B. Punch length same but die length different
 - C. Punch and die diameter are different
 - D. Punch diameter same but die diameter different



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DETAILS OF VALUE ADDED COURSE 2019-2020

Date	23.09.2019 to 28.09.2019
Venue	Lecture Hall – F03, First Floor, VIPT
Name of the Event	Value Added Course on Organometallic Chemistry
Duration	30 Hours
Program	B.Pharmacy
Year and Semester	I-I
Total Number of Students Enrolled	28


CO - ORDINATOR

Handwritten signature in green ink
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Phone 0891-2511222/2589777, Fax: 0891-2752333:: email : viptvizag@gmail.com

List of Students Enrolled

S.No.	Roll No.	Name of the Student	Signature of the Student
1	19AC1R0059	PENTAKOTA KIRANMAYI	P. Kiranmayi
2	19AC1R0060	PENUMETCHA SINDHURA DEVI	P. Sindhura
3	19AC1R0061	PIDAKAALA SHAMYUKTHA	P. Shamyuktha
4	19AC1R0062	POTALA CHANDRA NIKHILA	P. Chandra Nikhila
5	19AC1R0063	POTHALA VARALAKSHMI	P. Varalakshmi
6	19AC1R0064	PUDI UMA	P. Uma
7	19AC1R0067	SALAPU GEETHA MANISHA	S. Geetha Manisha
8	19AC1R0068	SEETINI BALA CHANDRIKA	S. B. Chandrika
9	19AC1R0069	SHAIK ABDUL SUBHAN	Sk. Abdul Subhan
10	19AC1R0070	SHAIK GULSHANBHI	Sk. Gulshan
11	19AC1R0071	SHAIK NARGIZ	Sk. Nargiz
12	19AC1R0072	SHEIK AYNUL JARIYA	Sk. Aynul
13	19AC1R0073	SONAL SHARMA	Sonal Sharma
14	19AC1R0074	SUREDDI PAVAN KUMAR	S. Pavan Kumar
15	19AC1R0075	T S PRASANNA VEDULA	T.S. Prasanna Vedula
16	19AC1R0076	TALLAPUDI TEJASWINI	T. Tejaswini
17	19AC1R0077	TANGETI LAKSHMI DEEKSHITA	T. L. Deekshita
18	19AC1R0078	TIMMA REDDY LAKSHMI SUJITHA	T. Sujitha
19	19AC1R0079	TIRUMALASETTI SANGEETHA	T. Sangeetha
20	19AC1R0080	UPPADA MANI	U. Mani



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Phone 0891-2511222/2589777, Fax: 0891-2752333:: email : viptvizag@gmail.com

21	19AC1R0081	VASAMSETTI BANNI	V. Banni
22	19AC1R0082	VASAVI VYKUNTAPU	V. Vasavi
23	19AC1R0083	VISSAKODETI LIKITHA	V. Likitha
24	19AC1R0085	YELLAPU HASHIKA	Y. Hashika
25	19AC1R0086	BATHULA JHANSI	B. Jhansi
26	19AC1R0087	VELAMPUDI VENKATA SATYA NAGA VYSHNAVI	V.S. vyshnavi
27	19AC1R0088	POLAVARAPU VKSS PRADEEP CHAND	P. Pradeep
28	19AC1R0089	SATYAVADA SAI MANAS	Manas


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DEPARTMENT OF PHARMACEUTICAL ANALYSIS

ASSESSMENT

Name of the Add on course: ORGANOMETALLIC CHEMISTRY (23.09.2019-28.09.2019)

Date of Exam: 28.09.2019

Max Marks: 10M

Name of the Student:

Reg. No:

1)) Which among the following compounds will not undergo oxidative addition reaction with methyl iodide? []

- A. $[\text{RhI}_2(\text{CO})_2]$ -
- B. $\text{Ir}(\text{PPh}_3)_2(\text{CO})\text{Cl}$
- C. $[(\eta^5\text{-Cp})_2\text{Ti}(\text{Me})\text{Cl}]$
- D. $(\text{PMe}_3)_2\text{Pt}(\text{CO})_2$

2) What will be the reductive elimination product (organic part only) of the following complex?

$[(\text{CO})_2\text{I}_3\text{Rh}\{\text{C}(\text{O})\text{Me}\}]$ - []

- A. MeI
- B. $\text{MeC}(\text{O})\text{I}$
- C. I_2
- D. $(\text{CO})_2$

3) Which statement is incorrect about migratory insertion reaction? []

- A. A vacant coordination site is generated during a migratory insertion reaction.
- B. There is no change in the formal oxidation state of the metal.
- C. Migratory insertions are usually favoured on more electron deficient metal centres.
- D. The groups undergoing migratory insertion must be trans to each other.

4) The following reaction proceeds via:

[]



- A. s-bond metathesis
- B. Oxidative addition-Reductive elimination
- C. α -abstraction
- D. $\text{S}_\text{N}2$ pathway

5) The rate of the following reaction varies with $\text{L} = \text{P}(\text{OR})_3$ as 6×10^{-10} for $\text{R} = 4\text{-methylphenyl}$ and 4×10^{-2} for $\text{R} = 2\text{-methylphenyl}$ group. What is the most probable rate determining step in the catalytic cycle?

[]



- A. Oxidative addition
- B. Migratory insertion
- C. Hydride elimination
- D. Reductive elimination

6) Chose the wrong statement-

[]

- A. α -abstraction is preferred over α -elimination where both are possible.
- B. Metathesis reaction involves four-centred cyclic transition state.
- C. d^0 metal complexes undergo α -abstraction.
- D. Attack by an external nucleophile is facilitated by π -acceptor auxiliary ligands.

7) Which one of the following is a Crabtree's catalyst

[]

- A. $\text{HCo}(\text{CO})_4$
- B. $\text{ClRh}(\text{PPh}_3)_3$
- C. $[\text{Ru}(\text{PPh}_3)_2]^+$
- D. $[\text{Ir}(\text{PPh}_3)_2]^+$

8) Nylon industries uses ____ reaction catalyzed by ____ to synthesize precursors of Nylon-6,6 []

- A. Hydroformylation, $\text{Co}_2(\text{CO})_8$
- B. Hydrocyanation, $\text{Ni}(\text{COD})_2$
- C. Hydroamination, $\text{RhCl}(\text{PPh}_3)_3$
- D. Monsanto acetic acid reaction, $\text{Rh}(\text{CO})_2\text{I}_2$

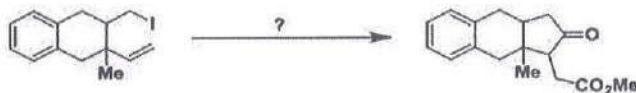
9) Schrock-Osborne catalyst requires non co-ordinating anion because-

[]

- A. To increase the solubility
- B. To make metal center electron deficient for stronger binding of olefin.
- C. To abstract proton from the substrate
- D. Not necessary to have non co-ordinating anion

10) Predict appropriate reagents for the following transformation-

[]



- A. $\text{HCo}(\text{CO})_4$, CO, MeOH
- B. $(\text{CO})_5\text{W}=\text{C}(\text{OMe})(\text{Ph})$
- C. $\text{IrCl}(\text{PPh}_3)_3(\text{OMe})$, CO
- D. $\text{Cp}_2\text{Ti}=\text{CH}_2$, CO, MeOH



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DETAILS OF VALUE ADDED COURSE 2019-2020

Date	05.08.2019 to 13.08.2019
Venue	Lecture Hall-03, First Floor, VIPT
Name of the event	Value Added Course on "Role of Microbes in Biological and Biotechnological Waste Management"
Duration	30Hrs
Program	B. Pharmacy
Year and semester	II - I
Total number of students enrolled	24

S. Satyalakshmi
CO-ORDINATOR

24.8.2019
PRINCIPAL
VIGNAN INSTITUTE OF
PHARMACEUTICAL TECHNOLOGY
Beside: VSEZ, Duvvada, Visakhapatnam-49





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List of Students Enrolled

S.no	Reg number	Name of the student	Signature of the student
1.	18AC1R0001	KAKI BABY SANDHYA	Sandhya
2.	18AC1R0003	KONA RAGINI	Ragini
3.	18AC1R0004	N PRANAY YADAV	Yadav
4.	18AC1R0005	SK SUMAIAH TABASUM	Sumaiah
5.	18AC1R0006	ADAPA SONIA	Sonia
6.	18AC1R0007	AMBIDI ARUNDHATHI	Arundhathi
7.	18AC1R0008	ARIMILLI RAMYA	Ramya
8.	18AC1R0009	ARJI MOULIKA	AM
9.	18AC1R0010	ARSI KUSUMA	Kusuma
10.	18AC1R0011	BANAM JHANSI	Jhansi
11.	18AC1R0012	BODASAKURTHY SAI MADHURI	Madhuri
12.	18AC1R0013	BODDEDA VAISHNAVI	Vaishnavi
13.	18AC1R0014	BOYIDI SAI RAMYA	B. Ramya
14.	18AC1R0015	CHEBOLU POOJITHA	Poojitha
15.	18AC1R0016	CHINTA MANASA	Manasa
16.	18AC1R0017	CHITTURI TEENA MARGRET	Teena
17.	18AC1R0018	DODDI KIRANMAI	Kiranmai
18.	18AC1R0020	DULLA AKHILA	Akhila
19.	18AC1R0021	EEDHARA SANDHYA RANI	Sandhya
20.	18AC1R0022	GANREDDY JOSHNA	Joshna
21.	18AC1R0023	GANTA RAMYA	Ramya
22.	18AC1R0024	GATREDDI BABY PRATHYUSHA	Baby Prathyusha
23.	18AC1R0025	ICHAPURAM KARISHMA KUMARI	Karishma
24.	18AC1R0026	K LAVANYA BHARATHI	Bharathi

S. Satyalakshmi
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DEPARTMENT OF PHARMACOLOGY

ASSESSMENT

Name of the Add on course: ROLE OF MICROBES IN BIOLOGICAL AND BIOTECHNOLOGICAL WASTE MANAGEMENT (05-08-2019- 13-08-2019)

Date of Exam: 13-08-2019

Max Marks: 10M

Name of the Student:

Reg. No:

1. Which of the following is not correct regarding the primary treatment of waste-water? []

- a) Initially floating debris is removed by distillation
- b) Grit and pebbles are removed by sedimentation
- c) Solids that settle form the primary sludge
- d) Supernatant forms the effluent

2. What is the full form of BOD? ? []

- a) Biochemical oxygen demand
- b) Bionatal oxygen demand
- c) Biological disease
- d) Biological oxygen deficiency

3. Which of the following statements is not true regarding BOD? []

- a) Sewage water is treated until the BOD is reduced.
- b) BOD is a measure of organic matter present in the water
- c) Greater the BOD, lesser is the polluting potential of water
- d) BOD measures the rate of uptake of oxygen

4. The use of living microorganisms to degrade environmental pollutants is called []

a) microremediation b) nanoremediation c) bioremediation d) all of these

5. Which of the following microbe is widely used in the removal of industrial wastes []

a) Trichoderma sp b) Aspergillus niger c) Pseudomonas putida d) All the above

6. Chlorella sp are widely used in the removal of []

a) organic wastes b) hydrocarbons c) heavy metals d) all of these

7. Which of the following bacterium is called as the superbug that could clean up oil spills []

a) Bacillus subtilis b) Pseudomonas putida c) Pseudomonas denitrificans d) Bacillus denitrificans

8) At this stage of wastewater treatment, methanogenic microbes are the most significant []

(a) Sludge digestion (b) Primary treatment (c) Secondary treatment (d) Biological oxidation

9) This is not an indigenous microbe used for bioremediation []

(a) Pseudomonas aeruginosa (b) Pseudomonas putida (c) Phanerochaete sordida (d) E. Coli

10) This bioremediation technique includes mixing contaminated water and soil, fertilizers and carbon dioxide in a bioreactor to stimulate biodegradation []

1. (a) Composting (b) Slurry-phase bioremediation (c) In situ hybridization (d) Biopile treatment



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DETAILS OF VALUE ADDED COURSE 2018-2019

Date	05.08.2019 to 13.08.2019
Venue	Venue: Lecture Hall F-02, 1 st Floor, VIPT
Name of the event	Value Added Course on "Medical emergencies"
Duration	30 hrs
Program	B.Pharmacy
Year and semester	2 nd Year-1 st Semester
Total number of students enrolled	24

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ef. Srinivasulu
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List of Students Enrolled

S.no	Reg number	Name of the student	Signature of the student
1.	18AC1R0027	KILLO DILEEP KUMAR	K. Dileep Kumar
2.	18AC1R0028	KOLLI NEELAVENI	Neelaveni
3.	18AC1R0029	KOMMISETTY S V N SANESWARA SAMPATH	Svn
4.	18AC1R0030	KORADA LIKHITHA	Likhitha
5.	18AC1R0031	KOTNI MOUNIKA	Mounika
6.	18AC1R0032	KSHATRIYA MANOJ KUMARSINGH	Manoj
7.	18AC1R0034	M SOWBHAGYA DHARANI	Dharani
8.	18AC1R0035	MADDIPATI RADHA KRISHNA	Radhakrishna
9.	18AC1R0036	MADU HARI PRIYA	Priya
10.	18AC1R0037	MALAKAR VANDANA RANI	Rani
11.	18AC1R0038	MANDAPALLI SUMA	Suma
12.	18AC1R0039	MATTURTHI BALA NAGA PRIYA	Priya
13.	18AC1R0041	MUTTAMSETTY BHAVYA	Bhavya
14.	18AC1R0042	MUTYALA NAVYA	M. Navya
15.	18AC1R0043	MYCHARLA MALATHI	Malathi
16.	18AC1R0044	NAKKA JANAKI KRISHNA DEVI	Krishna Devi
17.	18AC1R0045	NALLAPURAJU JAHNAVI	Jahnavi
18.	18AC1R0046	PALIKA SUSHMA SRI	Sushma
19.	18AC1R0047	PEER AFRA KANI	Afra
20.	18AC1R0048	PENTAKOTA LIKITHA	Likhitha
21.	18AC1R0049	PEYYALA BALA VAMSI KRISHNA	Vamsi Krishna
22.	18AC1R0050	PITTA SIREESHA	Pitta Sireesha
23.	18AC1R0051	POTHALA LAHARI	Lahari
24.	18AC1R0052	PYLA YASVITHA VENKATA KALYANI	Kalyani


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DEPARTMENT OF PHARMACOLOGY

ASSESSMENT

Name of the Add on course: Medical Emergencies (05-08-2019- 13-08-2019)

Date of Exam: 13-08-2019

Max Marks: 10M

Name of the Student:

Reg. No:

1. What is considered a medical emergency []
 - a. Illness care to avoid severe harm
 - b. Injury
 - c. Illness
 - d. All the above
2. Which among the following is a common type of medical emergencies []
 - a. Bleeding
 - b. Collapse
 - c. Heart attack
 - d. All the above
3. Which among the following is a type of medical emergencies []
 - a. Severe whether
 - b. Hazadorous material accidents
 - c. Aircraft crashes
 - d. All the above
4. How a medical emergency is handled effectively []
 - a. Stay calm and composed
 - b. Call medical emergency services
 - c. Carrying first aid kit
 - d. All the above
5. Most common emergency medicines []
 - a. Amphetamine sulfate
 - b. Amyl nitrite inhalation
 - c. Atropine sulfate
 - d. All the above
6. Most common indication in treatment of medical emergencies []
 - a. Angina pain unresponsive to nitroglycerin
 - b. Reversal of opioid overdose
 - c. Status epilepticus
 - d. All the above

7. Which among the following drug is considered as emergency drug? []
- a. Adrenaline
 - b. Salbutamol puff
 - c. Atropine
 - d. All the above
8. What is a 7.5 pain pill known as? []
- a. Hydrocodone bitartrate and acetaminophen combination
 - b. Hydrocodone bitartrate and diclofenac combination
 - c. Hydrocodone bitartrate and aspirin combination
 - d. Hydrocodone bitartrate and ibuprofen combination
9. What is known as orange pain pill? []
- a. Tapentadol
 - b. Rapentadol
 - c. Opioidental
 - d. All the above

10. What for Tramadol is used



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DETAILS OF VALUE ADDED COURSE(2019-2010)

Date	05-08-2019 to 13-08-2019
Venue	Lecture Hall: F03, I Floor ,VIPT
Name of the event	Value added course on ADR reporting and monitoring
Duration	30 hours
Program	B.Pharmacy
Year and semester	II-I
Total number of students enrolled	23



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List of students enrolled

S.No	Roll.No	Name of the Student	Signature of the Student
1	18AC1R0053	RAVULA SAI SRI LAKSHMI	R.S.S. Lakshmi
2	18AC1R0054	SARAGADAM POOJA PRANATHI	Pranathi
3	18AC1R0055	SEELA SANTOSHI SATYA SRI PUJITHA	Satya Sri Pujitha
4	18AC1R0056	SINGUPURAM NITYA SREE	Nitya Sree
5	18AC1R0057	SOWMYA KADAVALA	Sowmya
6	18AC1R0058	SUMALA MONIKA	S. Monika
7	18AC1R0059	SURJI SIMRAN KAUR	Simran
8	18AC1R0060	SYED RUHEE SHOUREEN	Ruhee Shoureen
9	18AC1R0061	TAHSEEN NISHAT	Tahseen Nishat
10	18AC1R0062	TAMADA SAGARIKA	Sagarika
11	18AC1R0063	TAMMINENI MEGHANA	Meghana
12	18AC1R0064	TARITLA CHANDINI SOWRYA BHARATHI	Chandini
13	18AC1R0065	TEKKALI NEERAJA	T. Neeraja
14	18AC1R0066	THERAPALLI MOUNIKA	Mounika
15	18AC1R0067	VAIBAGULA LAKSHMI DURGA	V. Komali
16	18AC1R0068	VANKARA KOMALI	Komali
17	18AC1R0069	YALAMARTHY CHANDANA	Chandana
18	18AC1R0070	YALLA NAVYA SRI	Navya Sri
19	18AC1R0071	YALLABILLI MRUDULA	Mrudula
20	18AC1R0072	YARRA MAYURI	Y. Mayuri
21	18AC1R0073	YELLAPU VARAHA POOJA	Mayuri
22	19AC5R0001	BAMMIDI MADHURI	Madhuri
23	19AC5R0002	KOVIRI MARY	Mary

CO-ORDINATOR



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DEPARTMENT OF PHARMACOLOGY

ASSESSMENT

Name of the Add on course: ADR REPORTING AND MONITORING (05-08-2019 - 13-08-2019)

Date of Exam: 13-08-2019

Max Marks: 10M

Name of the Student:

Reg. No:

1. Type I ADR reactions is _____ []
 - a) Caused when T-cells bind to a specific antigen
 - b) Caused by tissue injury
 - c) IgE mediated
 - d) Caused by cytotoxic antibodies
2. Which of the following reaction is called Augmented adverse drug reactions? []
 - a) Genetically determined effects.
 - b) Idiosyncrasy.
 - c) Rebound effect on discontinuation
 - d) Allergic reactions & anaphylaxis.
3. Which one of these is a genetically determined adverse drug reactions? []
 - a) Addiction.
 - b) Teratogenicity.
 - c) Carcinogenicity.
 - d) Idiosyncrasy.
4. _____ causes pharmacodynamic drug interaction. []
 - a) Gastric motility changes.
 - b) Stimulation of metabolism.
 - c) Alteration of pH of GIT.
 - d) Interactions at receptor site.
5. The sponsor in clinical study is []
 - a) Country.
 - b) Organisation.
 - c) Society.
 - d) Cohort.

6. The written details for conduct trails to ensure quality control of trail is known as []

- a) GCP.
- b) SOP.
- c) IEC.
- d) ADR.

7. Science of collecting, monitoring, researching, assessing and evaluating information from healthcare providers and patients on the adverse effects of medications is known as []

- a) Pharmacovigilance.
- b) Clinical Trials
- c) Observational study.
- d) Qualitative study

8. The sponsor in clinical study is []

- a) Country.
- b) Organisation.
- c) Society.
- d) Cohort.

9. Science of collecting, monitoring, researching, assessing and evaluating information from healthcare providers and patients on the adverse effects of medications is known as []

- a) Pharmacovigilance.
- b) Clinical Trails
- c) Observational study.
- d) Qualitative study

10. Which of the following is Type B ADRS? []

- a) Hypoglycaemia caused by Insulin
- b) Dryness of mouth caused by Atropine
- c) Anaemia in patient with G6PD deficiency caused by Primaquine
- d) Hyperglycaemia caused by thiazide diuretic



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DETAILS OF VALUE ADDED COURSE 2019-2020

Date	25.11.2019 to 30.11.2019
Venue	Lecture Hall, F-01, First Floor, VIPT
Name of the event	Value Added Course on "Monoclonal Antibodies, Proteins and Nucleic Acid Metabolism and its Role in Drug Targeting"
Duration	30 Hrs
Program	B.Pharmacy
Year and semester	III - II
Total number of students enrolled	28

S. Sathya Lakshmi
CO-ORDINATOR



4. Sivakumar
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List of Students Enrolled

S.No	Reg number	Name of the student	Signature of the student
1.	17AC1R0001	ACHARYA SAI AKSHAY	Sai Akshay
2.	17AC1R0002	ADARI YASHODA	yashoda
3.	17AC1R0004	BALLINA NALINI	Nalini
4.	17AC1R0006	BATTINA NAVYA RATNAM	Navya
5.	17AC1R0007	BAVIRSETTI SUSMITHA	Susmitha
6.	17AC1R0008	BENDI HARI BABU	B. Hari
7.	17AC1R0009	BODAPATI SOWMYA	Sowmya
8.	17AC1R0010	BODDI HIMA BINDU	Bindu
9.	17AC1R0011	BOJJA KUMARI SATYA PRAVALLIKA	Satya
10.	17AC1R0012	BOYINA RENUSRI	Renu Sri
11.	17AC1R0013	BUDDHARAJU NIKHITA	Nikhita
12.	17AC1R0014	CHAPPA BHAGYA SRI	Bhagya Sri
13.	17AC1R0015	C HEMANTH PAVAN GANESH	Pavan Ganesh
14.	17AC1R0016	CHINATAPALLI SAI SIRISHA	Sai Sirisha
15.	17AC1R0017	CHINTALA SRI SATYA	C. Satya
16.	17AC1R0018	DANABALA BHARGAVI	Bhargavi
17.	17AC1R0019	DANGETI KRISHNA RAMYA	Krishna Ramya
18.	17AC1R0020	DEEPTHIMAHANTI SRI RAMYA	Sri Ramya
19.	17AC1R0021	DHARMIREDDI SAI DEEPIKA	Sai Deepika
20.	17AC1R0022	DODDI LIKITHASRI	D. Likhi
21.	17AC1R0023	DUDI PUSHPA	Puspha
22.	17AC1R0024	DUVVU HARSHA	Harsha
23.	17AC1R0025	GABBADA BHARGAVA KRISHNA	Krishna
24.	17AC1R0026	GALLA RODNEY LIVING STONE	G.R. Stone
25.	17AC1R0027	GEDDAM SAIPRASANNA	Prasanna
26.	17AC1R0028	GIDUTURI VINAY KUMAR	Vinay Kumar
27.	17AC1R0029	GONTHINA SAI CHETHANA	Sai Chethana
28.	17AC1R0030	GOPISETTY MANASA	Manasa

S. Satyalakshmi
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DEPARTMENT OF PHARMACOLOGY

ASSESSMENT

Name of the Add on course: **MONOCLONAL ANTIBODIES, PROTEINS AND NUCLEIC ACID METABOLISM AND ITS ROLE IN DRUG TARGETTING** (25-11-2019- 30-11-2019)

Date of Exam: 30-11-2019

Max Marks: 10M

Name of the Student:

Reg. No:

1. The main mechanism by which mAbs distribute from the blood into the tissue is through

- A. Convective transport
- B. Active transport
- C. Passive transport
- D. None of the above

2. IgG elimination occurs mostly through

- A. lysosomal degradation
- B. in the urine
- C. Biliary excretion
- D. B and C

3. The following route of administration is not suitable for MAb's

- A. Intravenous
- B. Subcutaneous
- C. Intramuscular
- D. Oral

4. Which is the most common route of administration for MAb's

- A. Intravenous
- B. Subcutaneous
- C. Intramuscular
- D. Oral

5. MAb's used in the treatment of Severe asthma

- A. Mepolizumab

- B. Ixekizumab
- C. Ipilimumab
- D. Natalizumab

6. MAb's used in the treatment of Plaque psoriasis

- A. Mepolizumab
- B. Ixekizumab
- C. Ipilimumab
- D. Natalizumab

7. Example for murine monoclonal antibodies

- A. Tositumomab
- B. Ixekizumab
- C. Ipilimumab
- D. Natalizumab

8. Example for chimeric monoclonal antibodies

- A. Tositumomab
- B. Cetuximab
- C. Ipilimumab
- D. Natalizumab

9. Reason for the presystemic elimination of subcutaneously administered mAbs is

- A. Peptidase activity
- B. Endocytosis
- C. Lysosomal degradation
- D. All the above

10. Currently clinically used therapeutic monoclonal antibodies are derived from

- A. Ig G
- B. Ig M
- C. Ig D
- D. Ig E



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DETAILS OF VALUE ADDED COURSE 2019-2020

Date	25-11-2019 to 30-11-2019
Venue	Lecture Hall: F03, First Floor, VIPT
Name of the event	Value Added Course on Chemotaxonomy and Chemical Markers
Duration	30 Hrs
Program	B.Pharmacy
Year and semester	III-II
Total number of students enrolled	27

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List of Students Enrolled

S.No	Reg Number	Name of the student	Signature of the student
1.	17AC1R0030	GOPISETTY MANASA	G. Manasa
2.	17AC1R0031	INDUKURI PRIYANKA	I. Priyanka
3.	17AC1R0032	J KATHIJA RASINA	J.K. Rasirca
4.	17AC1R0033	JAMI JYOSHNA	J. Jyoshna
5.	17AC1R0034	JERRIPCTHULA SHYAMALA	J. Byhyarala
6.	17AC1R0035	K VENKATA SAI BHARAT KUMAR	Venkata Bharat
7.	17AC1R0037	KANCHIPATI VARUNI	K. Varuni
8.	17AC1R0038	KANCHUMURTHY SHANMUKHA	K. Shanmukha
9.	17AC1R0039	KANUMURI SUSHMA	K. Sushma
10.	17AC1R0041	KARRI HARITHA	K. Haritha
11.	17AC1R0042	KARUPARTI PAVANI	K. Pavani
12.	17AC1R0043	KATARI.USHA RANI	K. Usha rani
13.	17AC1R0045	KOMMANA SAI SWETHA	K. Swetha
14.	17AC1R0046	KORUKONDA JYOTHSNA	K. Jyothsna
15.	17AC1R0047	KOTI CHANDI PRIYA	Kotichandi priya
16.	17AC1R0048	KOTNI VENKATA JHANSI	K. Venkata Jhansi
17.	17AC1R0049	KOTYADA LAKSHMANA RAO	K. lakshmana Rao
18.	17AC1R0050	LIKHITHA GOKEDA	G. Likhitha
19.	17AC1R0051	MANE MOWNIKA	M. Mownika
20.	17AC1R0052	MANYAM DALI RAJ U	D. Raju
21.	17AC1R0053	MEENAL PATEL	M. Patel
22.	17AC1R0054	MOHAMMAD SHABETH	Shabeth
23.	17AC1R0055	NAINALA TEJASWINI	N. Tejaswini
24.	17AC1R0056	NAKKA SHARMILA ROY	N. Sharmila Roy
25.	17AC1R0057	NANDAVARAPU LALITA	Lalitha
26.	17AC1R0058	NARLA TERDHA	N. Terdha
27.	17AC1R0059	PANNEERU MOULIKA PREETHI	Preethi



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DEPARTMENT OF PHARMACOGNOSY AND PHYTOCHEMISTRY

ASSESSMENT

Name of the Add on course: Chemotaxonomy and Chemical Markers (25-11-2019-30-11-2019)

Date of Exam: 30-11-2019

Max Marks: 10M

Name of the Student:

Reg. No:

1. The level of taxonomic study related to biological aspects of taxa, inclusive of intraspecific populations, speciation, evolutionary trends and rates is []

- (a) Theta taxonomy
- (b) Alpha taxonomy
- (c) Beta taxonomy
- (d) Gamma taxonomy

2. The process wherein the labellum in Orchidaceae surfaces at the anterior side via the twisting of the ovary through 180 degree []

- (a) Articulation
- (b) Adnation
- (c) Attenuation
- (d) Resupination

3. The organization of taxonomic information in logical classification is known as []

- (a) Phenetic
- (b) Systematics
- (c) Dendogram
- (d) Phylogenetic

4. One of these is not a plant fossil []

- (a) Rhynia
- (b) Lepidocarpon
- (c) Lepidodendron
- (d) Archaeopteryx

5. The primary advantage of Bentham and Hookers classification is []

- (a) It is a system whose basis is on evolutionary concepts
- (b) It is a natural system of classification of all plant groups
- (c) Deemed to be the phylogenetic aspect as well
- (d) The taxa description is based on the actual examination of the specimens



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DETAILS OF VALUE ADDED COURSE 2019-2020

Date	25.11.2019 to 30.11.2019
Venue	Lecture Hall, F-02, First Floor, VIPT
Name of the event	Value Added Course on “Methods of Strain Improvement for Industrially Important Microorganism”
Duration	30 hrs
Program	B.Pharmacy
Year and semester	III - II
Total number of students enrolled	24


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List of Students Enrolled

S.no	Reg number	Name of the student	Signature of the student
1.	17AC1R0061	PREETI KUMARI	P. Kumari
2.	17AC1R0062	PULAMARASETTY JYOTHI	P. Jyothi
3.	17AC1R0063	PUVVULA SAI PRATHUSHA	Sai Prathusha
4.	17AC1R0064	PYDI KOMALI	P. Komali
5.	17AC1R0065	R LIKITHA LAKSHMI RAJYAM	R. Likitha
6.	17AC1R0066	RAYAPUREDDY REVATHI	R. Revathi
7.	17AC1R0067	SADEAH ANJUM SHAIK	Anjum Shaik
8.	17AC1R0068	SANJIDHA BEGUM	Sanjidha
9.	17AC1R0069	SANKILI RIBCA EVANGILIN	S. Evangilio
10.	17AC1R0070	SAREPALLI KUSUMA KUMARI	Kusuma Kumari
11.	17AC1R0071	SEELAM SRIJA	S. Srija
12.	17AC1R0072	SHAIK HASEENA	Haseena
13.	17AC1R0073	SHAIK HUSENI	S. Huseeni
14.	17AC1R0074	SHAIK MANSHA AFROZ	SK. Mansha Afroz
15.	17AC1R0075	SUNKARA RUTHU	S. Ruthu
16.	17AC1R0076	SURA JHANSI	S. Jhansi
17.	17AC1R0077	TAGARAMPUDI DIVYA	T. Divya
18.	17AC1R0078	UGGINA GUNA	U. Guna
19.	17AC1R0079	V VENKATA SATYA ISWARYA	Iswarya
20.	17AC1R0080	VEMPALI VENU MADHAVI	Madhavi
21.	17AC1R0081	VISWASU KAVYA	V. Kavya
22.	17AC1R0082	YELLAPU HYMA VARSHINI	Y. Varshini
23.	17AC1R0083	YENNETI ANUSHA	Y. Anusha
24.	17AC1R0084	YERUBANTI SRAVANI	Y. Sravani



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DEPARTMENT OF BIOTECHNOLOGY

ASSESSMENT

Name of the Add on course: Methods of Strain Improvement for Industrially Important Microorganisms (25-11-2019- 30-11-2019)

Date of Exam: 30-11-2019

Max Marks: 10M

Name of the Student:

Reg. No:

1. Which of the following is Ideal Characteristics of Strain _____ []

(1) Rapid growth (2) Genetic stability (3) Non-toxicity to humans (4) All of these

2. Which of the following procedure has a great application in strain improvement? []

(1) rDNA Technology (2) Conjugation (3) Transformation (4) Transduction

3. Who discovered the Gradient plate technique? []

(1) Sano (2) Shiro (3) Szybalski (4) Kubota

4. The Replica plate technique was used for _____ []

(1) Isolation of auxotrophs (2) Isolation of revertants (3) Isolation of analog-resistant mutants

(4) Isolation of prototrophs

5. Which of the following organism(s) strains can be improved by the parasexual cycle? []

(1) A. Niger (2) P. Chrysogenum (3) A. Nidulans (4) B. flavum

6. In which of the following technique the genome is transferred from one organism to another?

[]

(1) Protoplast fusion (2) rDNA technology (3) Induced mutations (4) Conjugation

7. The strain of fungi used for the large scale production of penicillin is _____ []

(1) *Penicillium chrysogenum* (2) *P-notated* (3) *Streptomyces Aureus* (4) *Saccharomyces sps*

8. Approaches of Strain Preservation is _____ []

(1) Storage of Vegetative cells/spores in Liquid Nitrogen (2) Storage as Frozen Culture

(3) Storage as Lyophilized cells (4) All of these

9. Which of the following is an application of Strain Improvement []

(1) Large scale Production of vaccines, Enzymes, Interferons, growth factors,

(2) Improve the microbe's productivities or characteristics.

(3) Production of medically useful biological like insulin (4) All of these

10. Which of the following procedure has a great application in strain improvement []

(1) r DNA Technology (2) Conjugation (3) Transformation (4) Transduction



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DETAILS OF VALUE ADDED COURSE(2019-2020)

Date	20-01-2020 to 25-01-2020
Venue	Lecture Hall- F01, First Floor, VIPT
Name of the event	Value added course on : Herbal And Nutritional Management of Oxidative stress
Duration	30 Hours
Program	B.Pharmacy
Year and semester	IV-II
Total number of students enrolled	29


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List of Students Enrolled

S.No	Roll.No	Name of the Student	Signature of the Student
1	16AC1R0001	AKARAPU HAREESH	Hareesh
2	16AC1R0002	AMULYA RAJARAJESWARI KODUKULA	Amulya Rajarajeswari
3	16AC1R0003	ATCHA SAI SIRI	Sai Siri
4	16AC1R0004	AYYALA SOMAYAJULA ANVITA	Anvita
5	16AC1R0005	BAGAL SWATHI	Swathi
6	16AC1R0006	BALU SAI PRATAP	B. Sai Pratap
7	16AC1R0007	BANDARU DIVYA	Divya
8	16AC1R0008	BANDELA SRI PRIYA	Priya
9	16AC1R0009	BANOTH LAVANYA	Lavanya
10	16AC1R0010	BATTINA TEJA LAKSHMI NYMISHA	Lakshmi nymisha
11	16AC1R0011	BODDAPATI SINDHU PRIYA	B. Sindhu Priya
12	16AC1R0012	BOLLIBISAI SHARMILA	Sharmila
13	16AC1R0013	BONGU SAI SUDHA CHANDAN	Sai Sudha
14	16AC1R0014	BOTCHA VENKATA SAI SRAVANI	Sravani
15	16AC1R0015	CH SAI SHREE PRANAVI	Pranavi
16	16AC1R0016	CHADUVULA SREYA	Sreya
17	16AC1R0017	CHANNA SAI PRASANNA	Prasanna
18	16AC1R0018	CHELLE SRUJANA	Srujana
19	16AC1R0019	CHETTU NEELIMA	Neelima
20	16AC1R0020	CHITTINENI MANEESHA CHOWDHARY	Maneesha
21	16AC1R0021	DALAI LAVANYA SATYA KUMARI	D.L.S Kumari
22	16AC1R0022	DHAVALA HEMASUNDARA RAO	Hemasundara Rao
23	16AC1R0023	DODDI NIKHILA PALLAVI	Pallavi
24	16AC1R0024	EEGALA LAVANYA	Lavanya
25	16AC1R0025	GANTYADA PRINCY	Princy



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26	16AC1R0026	GATTA LAKSHMI DEERAJA MANVI	G.L. Deeraja Manvi
27	16AC1R0027	GORLE PAVANI	Pavani
28	16AC1R0028	GULAFASHAN NAZREEN	Gulafashan Nazreen
29	16AC1R0029	GUMMADI BHARGAV	Bhargav



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DEPARTMENT OF PHARMACOLOGY

ASSESSMENT

Name of the Add on course: HERBAL AND NUTRITIONAL MANAGEMENT OF
OXIDATIVE STRESS (20.01.2020-25.01.2020)

Date of Exam: 25.01.2020

Max Marks: 10M

Name of the Student:

Reg. No:

1. Which of the following is a rich source of antioxidants which fight disease? []

- (a) Tea
- (b) Coffee
- (c) Water
- (d) None of the above

2. Antioxidants fight against []

- (a) Bacteria
- (b) Viruses
- (c) Free radicals
- (d) None of the above

3. A compound that inhibits oxidation is known as []

- (a) Oxidising agent,
- (b) Antioxidant
- (c) Reductant
- (d) All of the above

4. Which element plays a significant role in human cell-mediated immunity and is also an antioxidant and anti-inflammatory agent? []

- (a) Zinc
- (b) Magnesium
- (c) Calcium
- (d) None of the above

5. Which of the following is a naturally occurring antioxidant? []

- (a) Hydroquinone
- (b) Vitamin E
- (c) Ascorbic acid
- (d) All of the above

6. Which of the following is an example of an antioxidant? []

- (a) Saccharin
- (b) Butylated hydroxytoluene (BHT)
- (c) Butylated hydroxyanisole (BHA)
- (d) Both a and b

7. A compound that inhibits oxidation is known as []

- (a) Oxidizing agent,
- (b) Antioxidant
- (c) Reductant
- (d) All of the above

8. Which of the following is a naturally occurring antioxidant? []

- (a) Vitamin C
- (b) Vitamin E
- (c) Hydroquinone

(d) All of the above

9. Which one of the following groups of chemicals is not a food nutrient? []

(a) Proteins

(b) Enzymes

(c) Carbohydrates

(d) Vitamins

10. The chemical reaction takes place during digestion that involves breakdown with water is: []

(a) Hydrolysis

(b) Hydration

(c) Oxidation

(d) Regulation



24. Sudeep
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DETAILS OF VALUE ADDED COURSE(2019-2020)

Date	20.01.2020 to 25.01.2020
Venue	Lecture Hall- F02, First Floor ,VIPT
Name of the event	Value Added Course on Toxicokinetic: Assessment and Interpretation
Duration	30 hrs
Program	B.Pharmacy
Year and semester	IV-II
Total number of students enrolled	29


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List Of Students Enrolled

S.no	Roll.No	Name of the Student	Signature of the Student
1	16AC1R0032	K V K SHIVA KUMAR	K.V.K. Shiva Kumar
2	16AC1R0033	KANCHARLA ABHISHEK	Abhishek
3	16AC1R0034	KANDREUGULA MADHU SUSHMITHA	Madhu
4	16AC1R0035	KARRI PUJA LAKSHMI DHANRAJ	K.P.L. Dhanraj
5	16AC1R0036	KHAREEDU SOWMYA SRI	Sowmya sri
6	16AC1R0037	KOKKIRAPATI SARATH CHANDRA	Chandra
7	16AC1R0039	KOTHAPALLI SYAMALA KUMARI	Syamala kumari
8	16AC1R0040	KOYADALA MONISHA	Monisha
9	16AC1R0041	LADI VIMALA	Vimala
10	16AC1R0043	LOGISA DIVYA SREE	Divya
11	16AC1R0045	MANJETI BULLI CHANDRIKA	Chandrika
12	16AC1R0046	MANTRI DIVYA MOHINI	Mohini
13	16AC1R0047	MOVVA RAMAHIMAJA	M. Ramahimaja
14	16AC1R0048	MOYYA YAMINI	Yamini
15	16AC1R0049	MYLAVARAPU SAI SRI VASTAV	M. Sai Sri Vastav
16	16AC1R0050	NEELAPU JAHNAVI	N. Jahnavi
17	16AC1R0051	NEELAPU SRAVANI	Sravani
18	16AC1R0052	NISHAT SHAIK	Shaik
19	16AC1R0053	NITISH RAJA NAGABATHULA	N.N. Raja
20	16AC1R0054	PADALA SIVA SAI GANESH	Ganesh
21	16AC1R0055	PALLI AJITHA	Ajitha

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22	16AC1R0056	PAMPANA SINDHU	P. Sindhu
23	16AC1R0057	PASAGADUGULA RESHMA RANI	Rani
24	16AC1R0058	PATNALA OOHA	ooha
25	16AC1R0059	PEDADA SIRISHA	P. Sirisha
26	16AC1R0060	PEDDI MAHESH	P. Mahesh
27	16AC1R0061	PENTAKOTA MANIKANTA SAI CHARISHMA	Charishma
28	16AC1R0062	PETHAKAMSETTI MOUNIKA SAI	Mou
29	16AC1R0063	RANGALA MOHINI	Mohini

V. J. M.
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DEPARTMENT OF PHARMACOLOGY

ASSESSMENT

Name of the Add on course: TOXICOKINETIC: ASSESSMENT AND INTERPRETATION

(20.01.2020-25.01.2020)

Date of Exam: 25.01.2020

Max Marks: 10M

Name of the Student:

Reg. No:

1. Toxic substance produced by biological system is specially referred to as a ----- []
 - a) toxicant
 - b) toxin
 - c) xenobiotic
 - d) poison
2. Allergic contact dermatitis is []
 - a) a non-immune response caused by a direct action of an agent on the skin
 - b) an immediate type I hypersensitivity reaction
 - c) a delayed type IV hypersensitivity reaction
 - d) characterized by the intensity of reaction being proportional to the elicitation dose
3. The reference dose (RfD) is generally determined by applying which of the following default procedures? []
 - a) an uncertainty factor of 100 is applied to the NOAEL in chronic animal studies
 - b) a risk factor of 1000 is applied to the NOAEL in chronic animal studies
 - c) a risk factor of 10,000 is applied to the NOAEL in subchronic animal studies
 - d) an uncertainty factor between 10,000 and 1 million is applied to the NOEL from chronic animal studies

4. Which of the following concerning the use of the "benchmark dose" in risk assessment is NOT correct? []

- a) can use the full range of doses and responses studied
- b) allows use of data obtained from experiments where a clear "no observed adverse effect level" (NOAEL) has been attained
- c) may be defined as the lower confidence limit on the 10% effective dose
- d) is primarily used for analyses of carcinogenicity data and has limited utility for analyses of developmental and reproduction studies that generate quantal data

5. Administration by oral gavage of a test compound that is highly metabolized by the liver versus subcutaneous injection will most likely result in []

- a) less parent compound present in the systemic circulation
- b) more local irritation at the site of administration caused by the compound
- c) lower levels of metabolites in the systemic circulation
- d) more systemic toxicity

6. Which of the following is NOT an initiating event in carcinogenesis? []

- a) DNA adduct formation
- b) DNA strand breakage
- c) mitogenesis
- d) oxidative damage of DNA

7. Which of the following toxicity can occur due to single exposure? []

- a). Acute toxicity
- b). Sub-acute toxicity
- c). Sub-chronic toxicity
- d). Chronic toxicity

8. Which of the following is characteristic of a non-genotoxic carcinogen? []

- a) has no influence on the promotional stage of carcinogenesis
- b) would be expected to produce positive responses in *in vitro* assays for mutagenic potential

c) typically exerts other forms of toxicity and/or disrupts cellular homeostasis

d) generally shows little structural diversity

9) Which of the following assumptions is NOT correct regarding risk assessment for male reproductive effects in the absence of mechanistic data? []

a) an agent that produces an adverse reproductive effect in experimental animals is assumed to pose a potential reproductive hazard to humans

b) in general, a non-threshold is assumed for the dose-response curve for male reproductive toxicity

c) effects of xenobiotics on male reproduction are assumed to be similar across species unless demonstrated otherwise

d) the most sensitive species should be used to estimate human risk

10. Which of the following was banned under the Delaney clause of the Food Additive Amendment of 1958? []

a) butylated hydroxytoluene

b) sulfamethazine

c) cyclamate

d) phytoestrogens

e) aflatoxin



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DETAILS OF VALUE ADDED COURSE(2019-2020)

Date	20.01.2020 to 25-01-2020
Venue	Lecture Hall- F03, First Floor, VIPT
Name of the event	Value Added Course on OECD Guidelines in Toxicity Testing
Duration	30 Hours
Program	B.Pharmacy
Year and semester	IV-II
Total number of students enrolled	29


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List Of Students Enrolled

S.No	Regd.No	NAME OF THE STUDENT	SIGNATURE OF THE STUDENT
1	16AC1R0063	RANGALA MOHINI	Mohini
2	16AC1R0064	REDDI BHAVYA	Bhavya
3	16AC1R0065	ROUTHU ANUSHA	Anusha
4	16AC1R0066	SABBAVARAPU AJAY	Ajay
5	16AC1R0067	SAI NEEHARIKA ANNAMNEEDI	Neeharika
6	16AC1R0068	SALADI MANITEJA	Maniteja
7	16AC1R0069	SEELAM MANJU LAKSHMI	Lakshmi
8	16AC1R0071	SHAHEEN SHAIK	Shaik
9	16AC1R0072	SHIREEN	Shireen
10	16AC1R0074	TAMMININA DIVYA	Divya
11	16AC1R0075	V PRIYANKA	Priyanka
12	16AC1R0076	VAADAMADULA SRAVANI GAYATHRI	Sravani
13	16AC1R0077	VADAPALLI RAMALASKHMI HARINI	Harini
14	16AC1R0078	VAKADA LAKSHMI MOUNIKA	V.L. Mounika
15	16AC1R0079	VANGALA KIRANMAYEE	Kiranmayee
16	16AC1R0080	VEDULA SAHITI	Sahiti
17	16AC1R0082	V.S.SIRISHA	Sirisha
18	16AC1R0083	VUYYURU KAVYASRI	Kavyasri
19	16AC1R0084	YARABALA PRAVALLIKA	Pravallika
20	16AC1R0085	YERABOLU BHAGYA SRI	Y. Bhagya Sri
21	16AC1R0086	ZAINAB BEGUM	Begum
22	16AC1R0087	DIVYA SINDHUSHA PRASADULA	Sindhusha
23	16AC1R0088	PENUMARTHI VANI	Vani

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		SUDHA	Sudha
24	16AC1R0089	BADDI JHANSI RANI	B. Jhansi Rani
25	16AC1R0090	CHILUKURI GOWTHAMI	Gowthami
26	16AC1R0091	KOLLI SAI NETHESH YESWANTH	Nethesh
27	16AC1R0092	LIKHITA DODDI	Likhita
28	16AC1R0093	MADHURAKAVI SAI RAJESH	Sai rajesh
29	16AC1R0095	SAMBANA SATYA SANTHOSHI GAYATRY	Santhoshi

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DEPARTMENT OF PHARMACOLOGY

ASSESSMENT

Name of the Add on course: OECD GUIDELINES IN TOXICITY TESTING

(20.01.2020-25.01.2020)

Date of Exam: 25.01.2020

Max Marks: 10M

Name of the Student:

Reg. No:

Q. 1. A toxic substance produced by biological system is specially referred to as a ---- []

- a) toxicant
- b) toxin
- c) xenobiotic
- d) poison

Q.2 Allergic contact dermatitis is []

- a) a non-immune response caused by a direct action of an agent on the skin
- b) an immediate type I hypersensitivity reaction
- c) a delayed type IV hypersensitivity reaction
- d) characterized by the intensity of reaction being proportional to the elicitation dose
- e) not involved in photo-allergic reactions

Q.3. The reference dose (RfD) is generally determined by applying which of the following default procedures? []

- a) an uncertainty factor of 100 is applied to the NOAEL in chronic animal studies
- b) a risk factor of 1000 is applied to the NOAEL in chronic animal studies
- c) a risk factor of 10,000 is applied to the NOAEL in subchronic animal studies

d) an uncertainty factor between 10,000 and 1 million is applied to the NOEL from chronic animal studies

e) multiplying the NOAEL from chronic animal studies by 100

Q.4. Which of the following concerning the use of the "benchmark dose" in risk assessment is NOT correct? []

a) can use the full range of doses and responses studied

b) allows use of data obtained from experiments where a clear "no observed adverse effect level" (NOAEL) has been attained

c) may be defined as the lower confidence limit on the 10% effective dose

d) is primarily used for analyses of carcinogenicity data and has limited utility for analyses of developmental and reproduction studies that generate quantal data

e) is not limited to the values of the administered doses

Q.5. Administration by oral gavage of a test compound that is highly metabolized by the liver versus subcutaneous injection will most likely result in []

a) less parent compound present in the systemic circulation

b) more local irritation at the site of administration caused by the compound

c) lower levels of metabolites in the systemic circulation

d) more systemic toxicity

e) less systemic toxicity

Q.6. The phrase that best defines "toxicodynamics" is the []

a) linkage between exposure and dose

b) linkage between dose and response

c) dynamic nature of toxic effects among various species

d) dose range between desired biological effects and adverse health effects

e) loss of dynamic hearing range due to a toxic exposure

Q.7. Which of the following was banned under the Delaney clause of the Food Additive Amendment of 1958? []

a) butylated hydroxytoluene

b) sulfamethazine

- c) cyclamate
- d) phytoestrogens
- e) aflatoxin

Q.8. Which of the following is NOT an initiating event in carcinogenesis? []

- a) DNA adduct formation
- b) DNA strand breakage
- c) mutation of proto-oncogenes
- d) oxidative damage of DNA
- e) mitogenesis

Q.9. Which of the following toxicity can occur due to single exposure? []

- a). Acute toxicity
- b). Sub-acute toxicity
- c). Sub-chronic toxicity
- d). Chronic toxicity

Q. 10. Which of the following assumptions is NOT correct regarding risk assessment for male reproductive effects in the absence of mechanistic data? []

- a) an agent that produces an adverse reproductive effect in experimental animals is assumed to pose a potential reproductive hazard to humans
- b) in general, a non-threshold is assumed for the dose-response curve for male reproductive toxicity
- c) effects of xenobiotics on male reproduction are assumed to be similar across species unless demonstrated otherwise
- d) the most sensitive species should be used to estimate human risk
- e) reproductive processes are similar across mammalian species



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DETAILS OF VALUE ADDED COURSE 2019-2020

Date	17-09-2019 to 25-09-2019
Venue	Lecture Hall S-01, Second Floor, VIPT
Name of the event	Value Added Course on Interpretation of Vital Signs
Duration	35 Hours
Program	Pharm.D
Year and semester	I
Total number of students enrolled	27

P. Srinu

CO-ORDINATOR



P. Srinu
PRINCIPAL
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List of Students Enrolled

S.No.	Regd. No	Name of the Student	Signature of the Student
1.	19AC1T0001	AEDIDA MANOHARINI	A. Manoharini
2.	19AC1T0002	B VENKATA SUBBALAKSHMI HARIPRIYA	B. Venkata Subbalakshmi Haripriya
3.	19AC1T0003	BASA PADMAVATHI	B. Padmavathi
4.	19AC1T0004	BHUJANGA RAO JAMMANA	B. Jammanna
5.	19AC1T0005	CHALLA SAI DIVYA	Ch. Saidevya
6.	19AC1T0006	CHATTI MONISHA MAHESWARI	Ch. Monisha Maheswari
7.	19AC1T0007	CHAVALA PRABHAKAR RAO	Ch. Prabhakar Rao
8.	19AC1T0008	DHUVVANA TEJA SREE	D. Teja Sree
9.	19AC1T0009	DUMMARI PRIYANKA JYOTHI	D. Priyanka Jyothi
10.	19AC1T0010	GOMPA LIKHITHA SRI RAJESWARI	G. Likhitha Sri Rajeswari
11.	19AC1T0011	GOPISETTY AKHILA	G. Akhila
12.	19AC1T0012	GUNTA MANISHA	G. Manisha
13.	19AC1T0013	JEEVITHA REDDY KONADA	Jeevitha Reddy Konada
14.	19AC1T0014	KALAMATA SHARMILA RANI	K. Sharmila Rani
15.	19AC1T0015	KALLA SRI SARAYU	Kalla Sri Sarayu
16.	19AC1T0016	KALLA SUSHMA	K. Sushma
17.	19AC1T0017	KARUNAKARAM VENKATA SATYA SWETHA	K. Swetha
18.	19AC1T0018	LIPSA MISHRA	L. Mishra
19.	19AC1T0019	MADHURA ANUSHA	M. Anusha
20.	19AC1T0020	MATCHA RESHMA	M. Reshma
21.	19AC1T0021	MAYALAVARAPU LAKSHMI SAHITHI	M. Sahithi
22.	19AC1T0023	PAPPU MADHUMITHA	P. Madhumitha



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23.	19AC1T0025	REDDI REVATHI	P. Revathi
24.	19AC1T0026	SATTI ANANDARAO	S. Anand
25.	19AC1T0027	VANKA VIDHYA SREE	V. Vidhyasree
26.	19AC1T0028	YANAMAREDDY GOWRI	Gowri
27.	19AC1T0029	PALLA RESHMITHA	P. Reshmitha

P. Srinu

CO-ORDINATOR



24. Srinu
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DEPARTMENT OF PHARMACY PRACTICE

ASSESSMENT

Name of the Value added Course: INTERPRETATION OF VITAL SIGNS

(17-09-20219 to 25-09-2019)

Date of exam: 25-09-2019

Max Marks:10M

Name of the Student:

Reg. No:

1. Where is temperature regulated?

- (a) Hypothalamus
- (b) Skin
- (c) Heat & Cold
- (d) By what a person wear

2. What is the normal range of temperature?

- (a) 36.6-37.5 c
- (b) 34-36 c
- (c) 34.6-36 c
- (d) 35.6-38 c

3. What is the normal pulse rate?

- (a) 12-20
- (b) 15-20
- (c) 60-100
- (d) 50-80

4. A weak pulse is rated as

- (a) 4+
- (b) 1+
- (c) 2+
- (d) 3+

5. A patient has a pulse rate of 102, a respiration rate of 25, a B/P of 139/90 and a temperature of 103 F. As a nurse, which will you assess first?

- (a) B/P of 139/90
- (b) Pulse of 102



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- (c) Resp. rate of 25
 - (d) Temp. of 103 F
6. What is the maximum of oxygen you can give a patient with COPD?
- (a) 2 L/min
 - (b) 10 L/min
 - (c) 4 L/min
 - (d) 6 L/min
7. Blood pressure is the force against the arterial wall.
- (a) True
 - (b) False
8. A person that is dehydrated will experience a low B/P.
- (a) True
 - (b) False
9. What factor does not influence Respiration rate?
- (a) Age
 - (b) Gender
 - (c) Smoking
 - (d) Medication
 - (e) Pain
10. A patient has a radial pulse of 65 & an apical rate of 66. What is the pulse deficit?
- (a) 0
 - (b) 1
 - (c) 1+
 - (d) 131



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DETAILS OF VALUE ADDED COURSE 2019-2020

Date	16-08-2019 to 25-08-2019
Venue	Lecture Hall-S03, Second Floor, VIPT.
Name of the event	Value Added Course on Medical Terminologies
Duration	35 Hours
Program	Pharm.D
Year	II
Total number of students enrolled	19



Dr. Sathish
PRINCIPAL
VIGNAN INSTITUTE OF
PHARMACEUTICAL TECHNOLOGY
Reside: VSEZ, Duvvada, Visakhapatnam-49

Sathish
CO-ORDINATOR



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List of Students Enrolled

S.No.	Regd. No	Name of the Student	Signature of the Student
1	18AC1T0001	ANNAMNEEDI BHAGYA SREE LEKHA	Bhageja
2	18AC1T0002	BLESSY JAYAMON	Blessy
3	18AC1T0003	BOLLAMREDDY HARITHA SAI VIDHYA	Vidhya
4	18AC1T0004	CHINTAKAYALA SANJAY KUMAR	C. Sanjay
5	18AC1T0005	KOSIREDDY BINDUKRISHNA	KB Krishna
6	18AC1T0006	KUCHERLAPATI SOWMYA	Ksuff
7	18AC1T0007	MADE GAYATRI	M. Gayathri
8	18AC1T0008	NARAVA SATYA SAI SRI	Sai Sri
9	18AC1T0010	PALISSETTY BHAGYA SRI	P. Bhageja Sri
10	18AC1T0011	PINISSETTI APPORVA	P. Apporva
11	18AC1T0013	PUVVADA STEPHANIE MARGARET	Margaret
12	18AC1T0014	RAPARTHI JYOTHI SWAPNA	R.S. Swapna
13	18AC1T0015	RAVIPATI ALEKHYA	R. Alekhya
14	18AC1T0016	SORRA ABHIRAM	Abhiram
15	18AC1T0017	TAMMINENI ASHMITHA	A. Ashmitha
16	18AC1T0018	TEJESWARI SAHU	T. Sahu
17	18AC1T0019	VAISHNAVI DEVI NALLA	Vaishnavi
18	18AC1T0020	VISWASU DEEPTHI	Depthi
19	18AC1T0021	YERRA VENKATA TRIVENI DEVI	Devi



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DEPARTMENT OF PHARMACY PRACTICE

ASSESSMENT

Name of the Value added Course: Medical Terminologies

(16-08-2019 to 25-08-2019)

Date of exam 25-08-2019

Max Marks: 10M

Name of the Student:

Reg. No:

1. An area of dead myocardial tissue is best described by which of the following?

- (A) Angina pectoris
- (B) Hypertrophy
- (C) An induration
- (D) An infarct

2. The combining form "cephalo" refers to which of the following?

- (A) Abdomen
- (B) Head
- (C) Neck
- (D) Ribs

3. Which of the following suffixes refers to eating?

- (A) "phagia"
- (B) "phasia"
- (C) "phonia"
- (D) "plegia"

4. All of these items except...can be found in LTHC health records

- (A) Flow sheet
- (B) Medical bill
- (C) Education
- (D) Advance directives

5. Which of the following is considered facility based long term care

- (A) SNF and hospital care

- (B) ITHC
- (C) Out patient care
- (D) Physician office visits

6. Which of the following is not an example of ADL that would be assessed in long term care setting?

- (A) Getting dressed
- (B) Brushing teeth
- (C) Taking shower
- (D) Eating a meal

7. Skin is composed of.....

- (A) Squamous cells
- (B) Basal cells
- (C) Melanocytes
- (D) All of the above

8. The main function of skin

- (A) Protection
- (B) Filtration
- (C) Thermoregulation
- (D) Both a and c

9. Melanocytes lie..

- (A) In stratum corneum
- (B) In dermis
- (C) In stratum malpighi
- (D) At the junction of epidermis and dermis

10. Organ which helps the bones to rub is classified as:

- (A) Cartilage
- (B) Ligaments
- (C) Tendons
- (D) Joints



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DETAILS OF VALUE ADDED COURSE 2019-2020

Date	11-06-2019 to 19-06-2019
Venue	Lecture Hall-S04, Second Floor, VIPT.
Name of the event	Value Added Course on Screening tests for Cancer
Duration	35 Hours
Program	Pharm.D
Year	III
Total number of students enrolled	24



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List of Students Enrolled

S.No	Regd. No	Name of the Student	Signature of the Student
1.	17AC1T0001	ARINANA SUPRIYA	Supriya
2.	17AC1T0002	ASI GANESH REDDY	G. Reddy
3.	17AC1T0003	BALLA PRIYANKA	B. Priyanka
4.	17AC1T0004	BOBBILI DIVYA	Divya
5.	17AC1T0006	CHINNAM JYOTHI PRABHA	C. Jyothi Prabha
6.	17AC1T0008	GAVARA KARISHMA	Karishma
7.	17AC1T0009	GUDIVADA RAHITYA	G. Rahitya
8.	17AC1T0010	GUDLA SUSHMA SREE	Sushma
9.	17AC1T0011	GUMMADI SOWJANYA	Sowjanya
10.	17AC1T0012	JHANSI LEKKALA	LEKKALA
11.	17AC1T0013	KANCHUMUJU JHANSI RANI	Jhansirani
12.	17AC1T0014	KANDALAM SAILAJA	Sailaja
13.	17AC1T0015	KARANAM SRUTHI	Sruthi
14.	17AC1T0016	KARRI NOOHARIKA	Nooharika
15.	17AC1T0019	MEDISETTY MANASA BUDDHA PRIYA	Buddha Priya
16.	17AC1T0020	NAIMISHA MAKE	Naimisha
17.	17AC1T0021	PUKKALLA KULSUM	Kulsum
18.	17AC1T0022	SAKALABATTULA ANUSHA	Anusha
19.	17AC1T0023	SHAIK RESHMA BEGHAM	Begham
20.	17AC1T0024	SUKARANAM MAHA GAYATHRI	Gayathri
21.	17AC1T0025	SURAVAJJULA SAI DIVYA	S. V. Sai Divya
22.	17AC1T0026	TANNERU SUJATHA	Sujatha
23.	17AC1T0027	VYTILA NIHARIKA	Niharika
24.	17AC1T0028	POLIMERA MANASA	MANASA



Dr. Suresh
PRINCIPAL
VIGNAN INSTITUTE OF
PHARMACEUTICAL TECHNOLOGY
Beside: VSEZ, Duvvada, Visakhapatnam-49

Wasim Feroz
CO-ORDINATOR



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DEPARTMENT OF PHARMACY PRACTICE

ASSESSMENT

Name of the Value added Course: **Screening tests for cancer.**

(11-06-2019 to 19-06-2019)

Date of exam: 19/06/2019

Max Marks: 10M

Name of the Student:

Reg. No:

1. What is the treatment for colorectal cancer?

- A. Resection and adjuvant chemotherapy
- B. May need regional lymph node removal
- C. Both 1 and 2
- D. only 1

2. What diagnostic test used for colorectal cancer?

- A. FOBT--> positive
- B. FOBT--> negative
- C. Both 1 and 2
- D. Only 2

3. What is the appropriate age population for colorectal screening?

- A. ≥ 50 years old
- B. ≥ 30 years old
- C. ≥ 20 years old
- D. ≥ 10 years old

4. How do symptoms of rectal cancers present ?

- A. Rectal tenesmus
- B. Urgency
- C. Recurrent hematochezia
- D. All the above

5. What is the prognosis for colorectal cancer ?

- A. 5-year survival rates
- B. 45-year survival rates
- C. 25-year survival rates

D. 35-year survival rates

6. What screening's are specifically not recommended by the USPSTF ?

- A. Breast self-examination
- B. Testicular cancer screen in asymptomatic adolescents or adults
- C. All the above
- D. only A

7. Colonoscopy--> diagnostic procedure of choice for colorectal cancer

- A. True
- B. False

8. single first-degree relative with colorectal cancer diagnosed at age ≥ 60 years

- A. Preferred method is colonoscopy every 10 years.
- B. Preferred method is colonoscopy every 5years.

9. Resection and adjuvant chemotherapy treatment for colorectal cancer

- A. True
- B. False

10. Prognosis for colorectal cancer 5-year survival rates

- A. True
- B. False



24-8-2022
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DETAILS OF VALUE ADDED COURSE 2019-2020

Date	24-06-2019 to 01-07-2019
Venue	Lecture Hall-S02, Second Floor, VIPT.
Name of the event	Value Added Course on Cognitive Behavioral Therapy
Duration	35
Program	Pharm.D
Year	IV
Total number of students enrolled	25



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List of Students Enrolled

S.No	Regd. No	Name of the Student	Signature of the Student
1.	16AC1T0001	A SAI NIKHILA	<i>Ni</i>
2.	16AC1T0002	ANISETTI DHANA SAI MOUNIKA REDDY	<i>dhana</i>
3.	16AC1T0003	BALI REDDY VAMSI PRIYA	<i>Priya</i>
4.	16AC1T0004	BOKKA VENKATA RAVIETJA	<i>Bokka</i>
5.	16AC1T0005	DARA KALPANA	<i>Kalpna</i>
6.	16AC1T0008	GADE VENKATA SANTHOSH BHARGAV	<i>Bhargav</i>
7.	16AC1T0009	KAKARLAMUDI BINDU VAISHALYA	<i>K. Bindhu</i>
8.	16AC1T0010	KAMAKA JHANSI RANI	<i>K. Jhansi</i>
9.	16AC1T0011	KAPPALA NAVYA JYOTHI	<i>K. Navya</i>
10.	16AC1T0012	KOLA BINDU PAVANI	<i>Pavani</i>
11.	16AC1T0013	KOSIREDDY SHIVANI	<i>Shivani</i>
12.	16AC1T0014	KOSIREDDY SOWMYA	<i>K. Sowmya</i>
13.	16AC1T0015	MANURI SURENDRA	<i>M. Surendra</i>
14.	16AC1T0017	NALLMOTHU BHAVYA	<i>N. Bhavya</i>
15.	16AC1T0018	PERAMBURI YOGA RAJASREE	<i>Yoga</i>
16.	16AC1T0019	REDDI RENUKA DEVI	<i>Devi</i>
17.	16AC1T0020	ROHIT MANAKOTIA	<i>Rohit</i>
18.	16AC1T0022	SADIKA SAFEENA	<i>Safeena</i>
19.	16AC1T0023	SAKALABATHULA ABHILASHA	<i>S. Abhilasha</i>
20.	16AC1T0024	S JYOTSNA	<i>S. Jyotsna</i>
21.	16AC1T0025	SHAYESTA MOOSA	<i>Moosa</i>
22.	16AC1T0026	SOURYA LAYAM	<i>Layam</i>
23.	16AC1T0027	SUNIDHI TIWARI	<i>T. Sunidhi</i>
24.	16AC1T0028	TADITHURI LIKHITHA	<i>Likhitha</i>
25.	16AC1T0029	VAJJA ADITYA	<i>V. Aditya</i>



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DEPARTMENT OF PHARMACY PRACTICE

ASSESSMENT

Name of the Value added Course: Cognitive Behavioral Therapy

(24-06-2019 to 01-07-2019)

Date of exam: 01-07-2019

Max Marks: 10M

Name of the Student:

Reg. No:

1. Who invented cognitive behavioral therapy?

- (a) Marsha Linehan
- (b) Sigmund Freud
- (c) Aaron Beck
- (d) Erik Erikson

2. What is a goal of cognitive behavioral therapy?

- (a) to vent
- (b) control other people's thoughts
- (c) to change behaviors to fit one's thoughts
- (d) change your thoughts to lead to healthier behaviors and more stable emotions and physiological states

3. CBT is a form of _____

- (a) music therapy
- (b) psychotherapy
- (c) art therapy
- (d) dance therapy

4. Cognitive behavioral therapy can be helpful for:

- (a) Psychosis
- (b) Hypertension
- (c) Insomnia

(d) All of the above

5.What are the ABC's in the CBT model?

- (a) Alpha, Beta, Chi
- (b) Affect, Balance, Cognition
- (c) Affect/emotion, Behaviors, Cognition
- (d) Aim, Behaviors, Collateral

6.What is the main focus of cognitive behavioral therapy?

- (a) cognition
- (b) behaviors
- (c) therapy
- (d) thoughts

7.Where do our thoughts stem from?

- (a) prior experiences and previously established attitudes and belief
- (b) our brain
- (c) aliens
- (d) our feelings

8.Cognitive behavioral therapy sessions usually last for what period of time?

- (a) One month
- (b) One year
- (c) 4-14 sessions
- (d) 40-50 sessions

9.What does CBT place at its core?

- (a) Social relationships
- (b) Cultural conditioning
- (c) Cognition
- (d) Parent's view

10.What does principle 1 of CBT state?

- (a) That therapists have a right to protect confidential data
- (b) That CBT tailors the formulation of a client's problems based on their unique details
- (c) That clients can say whatever they want during a session
- (d) None of the above



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DETAILS OF VALUE ADDED COURSE 2019-2020

Date	01-07-2019 to 10-07-2019
Venue	Lecture Hall-F08, First Floor, VIPT.
Name of the event	Value Added Course on Fundamentals of Pharmacovigilance
Duration	35 Hours
Program	Pharm.D
Year	V
Total number of students enrolled	28



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Phone 0891-2511222/2589777, Fax: 0891-2752333:: email : viptvizag@gmail.com

List of Students Enrolled

S.No	Regd. No	Name of the Student	Signature of the Student
1.	15AC1T0001	ABDUL RASHEED	Rasheed
2.	15AC1T0002	AFSHAN MAHWEEH	Afshan Mahweesh
3.	15AC1T0003	ANDHAVARAM DAMAYANTHI	Damayanthi
4.	15AC1T0004	BEHARA SAI SINDHUJA	Sindhuya
5.	15AC1T0005	BHAGAVATHI KUSUM CHANDU	B.K. Chandu
6.	15AC1T0006	BOJJA MEENAKSHI	B. Meena
7.	15AC1T0007	GEDDAM MANASA SREE JANANI	G. Manasa Sree
8.	15AC1T0009	KAKADA SMRUTHI	Smruthi
9.	15AC1T0010	KAKI VENKATA DURGA PRASADA RAO	K.V.D.P. Rao
10.	15AC1T0011	KAMIREDDI MODHA SESA SAI SRINIVAS	K. M. S. S. Srinivas
11.	15AC1T0012	KARAGANI SUMATHI	K. Sumathi
12.	15AC1T0013	KARNATAKA KIRANMAI	K. Kiranmai
13.	15AC1T0014	KONDRU PUJITHA	Pujitha
14.	15AC1T0015	MANDA SAI NAVYA	Navya
15.	15AC1T0016	MUNGALLA SRI JHANSI	Jhansi
16.	15AC1T0017	NAIDANA MANASA	Manasa
17.	15AC1T0018	NOONELA BHAVANA	N. Bhavana
18.	15AC1T0019	PENUMATSA SRAVYA	P. Sravya
19.	15AC1T0020	RAVADA SARITHA	R. Saritha
20.	15AC1T0021	RUPITI TANUJA	Tanuja
21.	15AC1T0022	RUTTALA ANUSHA	R. Anusha
22.	15AC1T0023	SAGINA POORNIMA	Poornima
23.	15AC1T0024	SARAGADAM BHUVANESWARI	S. Bhuvana
24.	15AC1T0025	VAJHALA SAI RAM MOULI	V.S. R. Mouli
25.	15AC1T0027	VARSHA MAHATO	V. Mahato
26.	15AC1T0028	VEGI MAHALAKSHMI	V. Maha
27.	15AC1T0030	YELETI SUSMITHA	Y. Susmitha
28.	14T51T0007	D THUSARA SRI VAIDEHI	D. T. Sivardehi



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DEPARTMENT OF PHARMACY PRACTICE

ASSESSMENT

Name of the Value added Course: Fundamentals of Pharmacovigilance.

(01-07-2019 to 10-07-2019)

Date of exam: 01-07-2019

Max Marks: 10M

Name of the Student:

Reg. No:

- 1) WHAT IS THE AIM OF PHARMACOVIGILANCE?
 - A) Early detection of unknown adverse reactions and interactions
 - B) Detection of increases in frequency of adverse reactions (known)
 - C) Estimation of quantitative aspects of benefit/risk
 - D) All the above
- 2) WHAT IS THE CORE COMPONENT OF PHARMACOVIGILANCE?
 - A) Signal intelligence
 - B) Risk management
 - C) A and B
 - D) Efficacy
- 3) WHICH IS DOSE RELATED ADR?
 - A) Augmented
 - B) Bizarre
 - C) Delayed
 - D) Chronic
- 4) WHICH TYPE OF ADR IS NOT PREDICTABLE?
 - A) Type A
 - B) Type B
 - C) Type C

- D) Type d
- 5) WHICH ONE OF THE FOLLOWING IS MOST EFFECTED BY ADR?
- A) GIT
 - B) LIVER
 - C) SKIN
 - D) KIDNEY
- 6) ADMINISTRATION ERRORS ACCOUNT FOR WHAT PERCENTAGE OF MEDICATION ERRORS?
- A) 5%to 12%
 - B) 15% to 24%
 - C) 26%to32%
 - D) 50%to75%
- 7) WHICH OF THE FOLLOWING IS A STRATEGY FOR PREVENTING MEDICATION ERRORS BY LIMITING DRUG AVAILABILITY?
- A) Increasing the availability of floor-stock medications
 - B) Decreasing the availability of floor-stock medications
 - C) Allowing easier access to high-alert drugs
 - D) Delaying the distribution of new medications from the pharmacy
- 8) WHICH OF THE FOLLOWING STRATEGIES DOES NOT PROMOTE SAFE MEDICATION USE?
- A) Repeating back a verbal or telephone order from a prescriber
 - B) Using an I.V. syringe when giving nasogastric medications
 - C) Using a zero before the decimal point in a dosage less than 1
 - D) Having a colleague double-check when you administer high-alert drugs
- 9) WHICH GRADE ADVERSE EVENT CAUSES DEATH?
- A) Grade 2
 - B) Grade 3
 - C) Grade 5
 - D) Grade 4
- 10) HOW DO YOU IDENTIFY ADVERSE EVENT?
- A) Through reporting system
 - B) Document review
 - C) Monitoring of patient progress
 - D) All of the above



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DETAILS OF VALUE ADDED COURSE 2019-2020

Date	23.09.2019 to 1.10.2019
Venue	Tutorial Room-1, Second Floor, VIPT
Name of the event	Certificate programme on Biomedical Nanotechnology
Duration	35 Hrs
Program	M.Pharmacy
Year and semester	I-I
Total number of students enrolled	15



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Phone 0891-2511222/2589777, Fax: 0891-2752333:: email : viptvizag@gmail.com

List of Students Enrolled

S.no	Reg Number	Name of the student	Signature of the student
1.	19AC1S0301	BOYINA HARSHINI	B. Harshini
2.	19AC1S0302	CH.V. SATYANARAYANA PHANINDRA	ch-v.s. phanindra
3.	19AC1S0303	DWARAPUDI REVATHI	D. Revathi
4.	19AC1S0304	EKSHITHA GULIBINDALA	G. Ekshitha
5.	19AC1S0305	GADDAM SOWMYA	G. Sowmya
6.	19AC1S0306	KAPPALA PERSIS JONI	K. Joni
7.	19AC1S0307	KETHA SRILEKHYA	K. Srilekha
8.	19AC1S0308	K BHAVYA SINDHU	K. Bhavya sindhu
9.	19AC1S0309	MATCHA YAMINI	M. Yamini
10.	19AC1S0310	NAKKA VINEELA	N. Vineela
11.	19AC1S0311	POOJA KUMARI	P. Kumari
12.	19AC1S0312	S MANOJ KUMAR	S. Manoj Kumar
13.	19AC1S0313	SATYA PRAKASH PANDA	Satya prakash
14.	19AC1S0314	SEELAM SAI LIKHITHA	S. Likhitha
15.	19AC1S0315	VILLURI HARIKA	v. Harika



24.2.2020
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DEPARTMENT OF PHARMACEUTICS

ASSESSMENT

Name of the Add on course: Biomedical nanotechnology (23.09.19 - 01.10.19)

Date of exam : 01.10.2019

Max Marks:10M

Name of the Student:

Reg. No:

1.Nanobiotechnology deals with materials of the size _____ m.

[]

- A. 1 / 100000000
- B. 1/10000000
- C. 1 / 1000000000
- D. 1 / 10000000000

2.PLLA is _____.

[]

- A. Poly Lactic Acid.
- B. Poly L-Lactic Acid.
- C. Poly Lactose Acid.
- D. Poly DL Lactic Acid.

3.What are the approaches used in making nanosystems?

[]

- A. Top-down.
- B. Bottom-up.
- C. Both a and b.
- D. Neither a nor b.

4.Nanopowders are defined as powders having an average particle size

[]

of less than _____ nm.

- A. 100.
- B. 1000.
- C. 10.
- D. 1.

5. The term nanotechnology was first used by _____. []

- A. Richard Feynman.
- B. Norio Taniguchi.
- C. Eric Drexler.
- D. Karl Peter.

6. Which one of the following techniques is used for the synthesis of 2-D nanostructures? []

- A. Anisotropic crystal growth.
- B. Top up.
- C. Bottom down.
- D. Both b and c.

7. Nanomembranes have a pore size of _____. []

- A. 1nm-10nm.
- B. 10nm-100nm.
- C. 0.1nm-1nm.
- D. 100nm-1000nm

8. Nanoparticles that are used as pharmaceutical delivery systems are called as _____. []

- A. nanocapsules.
- B. nanocarriers.
- C. nanotubes.
- D. nanoarray.

9. Which of the following can be used as nanocarriers? []

- A. Liposomes, quantum dots.
- B. Micelles, dendrimers.
- C. Microcapsules.
- D. All the above.

10. Self-assembled nanosystems used for targeting subcellular organelles such []

as mitochondria are called _____.

- A. Nanoparticles.
- B. Nanoassemblers.
- C. Nanocarriers.
- D. Nanofilms.



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DETAILS OF VALUE ADDED COURSE 2019-2020

D. Vaidya
CO - ORDINATOR



24. November 2019
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Phone 0891-2511222/2589777, Fax: 0891-2752333:: email : viptvizag@gmail.com

List Of Students Enrolled

S.no	Reg number	Name of the student	Signature of the student
1.	19AC1S1601	AKULA PRUDHVI SAI KRISHNA	<i>Prudhvi Sai Krishna</i>
2.	19AC1S1602	AMBATI PALLAVI	<i>Pallavi</i>
3.	19AC1S1603	BETHA RESHMA TANUJA	<i>Reshma Tanuja</i>
4.	19AC1S1604	BADIREDDY TRIVENI SANDHYA	<i>B. Triveni Sandhya</i>
5.	19AC1S1605	DHARMIREDDY DIVYA	<i>Dharmireddy Divya</i>
6.	19AC1S1606	DIDLA SASI PREETHAM	<i>Sasi</i>
7.	19AC1S1607	KARANAM SINDHU SARASWATHI	<i>K. Sindhu Saraswathi</i>
8.	19AC1S1608	LOLUGU RAVIKIRAN	<i>Ravi Kiran</i>
9.	19AC1S1609	MANISHA PANDA	<i>Panda Manisha</i>
10.	19AC1S1610	MEKALA SATYA SAI PAVAN	<i>M.S. Sai pavan</i>
11.	19AC1S1611	MOHAMMED SAMEERA BHANU	<i>Mohammed Sameera bhanu</i>
12.	19AC1S1612	NAMAGIRI MOUNIK SAI KUMAR	<i>Sai Kumar</i>
13.	19AC1S1613	UPPULURI LEELA	<i>U. Leela</i>
14.	19AC1S1614	YAMALI LAKSHMI PRIYANKA	<i>Priyanka</i>
15.	19AC1S1615	Y.S. SUBRAMANYA MANIKANTA KUMAR	<i>Y.S.S. Manikanta kumar</i>

D. V. dha
CO - ORDINATOR



4. Suresh
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DEPARTMENT OF PHARMACEUTICAL ANALYSIS

ASSESSMENT

Name of the Add on course: METABOLOMICS IN PHARMACEUTICAL R&D

(14.10.2019 – 22.10.2019)

Date of Exam: 22.10.2019

Max Marks: 10M

Name of the Student:

Reg. No:

1. Metabolomics involves the study of...? []
 - A. Genes
 - B. Metabolites
 - C. Proteins
 - D. mRNA
2. Which of the following classes of molecules could be defined as small molecules? []
 - A. Polypeptides
 - B. tRNA
 - C. Alkaloids
 - D. Polymers
 - E. Lipids
 - F. Amino acids
3. Metabolomics can help to develop early-detection systems to improve healthcare. []
 - A. True
 - B. False
4. The specific effects of a therapeutic on the arginine pathway can be studied using a... []
 - A. Targeted approach
 - B. Untargeted approach
5. Sample collection, size, storage, and normalization are important factors for: []
 - A. Analysis
 - B. Data processing

- C. Design of experiments
6. Sample preparation involves the following steps []
- A. Processing
 - B. Interpretation
 - C. Collection
 - D. Extraction
 - E. Both C & D
7. Nuclear magnetic resonance spectroscopy is more sensitive than mass spectrometry []
- A. True
 - B. False
8. Data processing involves: []
- A. Alignment
 - B. Correlation analysis
 - C. Background correction
 - D. Annotation
9. Analytical techniques used in metabolomics mainly include__ []
- A. NMR
 - B. GC-MS
 - C. LC-MS
 - D. All
10. The rate of breakdown of metabolites is termed as _____ []
- A. Metabolic state
 - B. Metabolism
 - C. Steady state
 - D. Homeostasis



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Phone 0891-2511222/2589777, Fax: 0891-2752333:: email : viptvizag@gmail.com

DETAILS OF VALUE ADDED COURSE 2019-2020

Date	21-10-2019 to 29-10-2019
Venue	Venue: Tutorial Room-3 , VIPT
Name of the event	Value Added Course on Mechanical ventilation cum Respiratory therapy
Duration	35 Hours
Program	M. Pharmacy
Year and semester	I-I
Total number of students enrolled	04



y. sivu
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K. Ray
CO-ORDINATOR



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Phone 0891-2511222/2589777, Fax: 0891-2752333:: email : viptvizag@gmail.com

List of Students Enrolled

S.No.	Reg. Number	Name of the Student	Signature of the Student
1.	19AC1S0601	ALLABANI LOUCHANA PRIYA	<i>Alpriya</i>
2.	19AC1S0602	KATURI MANASA	<i>manasa</i>
3.	19AC1S0603	REDDI SYAMALA	<i>Syamala R.</i>
4.	19AC1S0604	YEKKALADEV ABHISHEK	<i>y. Abhishek</i>

U. Sathya
CO - ORDINATOR



27-2-2020
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DEPARTMENT OF PHARMACOLOGY ASSESSMENT

Name of the Add on course: MECHANICAL VENTILATION CUM RESPIRATORY THERAPY
(21.10.2019- 29.10.2019)

Date of Exam: 29.10.2019

Max Marks: 10M

Name of the Student:

Reg. No:

1. Which of the following is an indication for mechanical ventilation? []
 - a) Bradypnea
 - b) Acute lung injury
 - c) Tachypnea
 - d) All the above

2. Which of the following is not the respiratory failure []
 - a) Ventilation Failure,
 - b) Oxygenation Failure,
 - c) Oxygenation-Ventilation Failure
 - d) None

3. Mechanical Ventilation is needed in the condition []
 - a) Gastritis
 - b) Obstructive lung disorder
 - c) Nasal congestion
 - d) All the above

4. What is tidal volume? []
 - a) The amount of air that moves in or out of the lungs with each respiratory cycle.
 - b) The amount of air that moves in or out of the lungs with forced respiratory cycle.
 - c) The amount of air that moves in or out of the lungs with reduced respiratory cycle.
 - d) None

5. What is lung capacity? []
 - a) 5000ml
 - b) 500ml
 - c) 50ml
 - d) 5ml

6. One of the following modes of ventilation has the risk of the patient getting respiratory alkalosis. []
- a). Controlled mandatory ventilation
 - b). Synchronous intermittent mandatory ventilation
 - c). Assist control mode
 - d). Pressure Control Mode
7. Minute ventilation is equal to... []
- a. $\text{fio}_2 \times \text{peep}$
 - b. fio_2/peep
 - c. tidal volume \times respiratory rate
 - d. tidal volume/respiratory rate
8. The mode of ventilation which allows the patient to breathe spontaneously at his or her own respiratory rate and depth between the ventilator breaths is... []
- a. controlled mandatory ventilation
 - b. synchronous intermittent mandatory ventilation
 - c. assist control mode
 - d. pressure control mode
9. One of the following modes of ventilation reduces the work of breathing by overcoming the resistance created by ventilator tubing. []
- a. controlled mandatory ventilation
 - b. synchronous intermittent mandatory ventilation
 - c. assist control mode
 - d. pressure support mode
10. One of the following is a risk of keeping high PEEP []
- a. hypotension
 - b. hypertension
 - c. hyperthermia
 - d. hypothermia



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DETAILS OF VALUE ADDED COURSE 2019-2020

Date	20.01.2020 to 28.01.2020
Venue	Tutorial Room-01, Third Floor, VIPT
Name of the event	Value Added Course on Statistical Interpretation on Animal Studies
Duration	35 Hours
Program	M.Pharm
Year and semester	I-II
Total number of students enrolled	31


CO-ORDINATOR

Dr. Srinivas Rao
PRINCIPAL
VIGNAN INSTITUTE OF
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Phone 0891-2511222/2589777, Fax: 0891-2752333:: email : viptvizag@gmail.com

LIST OF STUDENTS ENROLLED

S.No	Registered no	Student name	Signature
1	18AC1S0301	A.PRADHAN	Pradhan
2	18AC1S0302	B.LAVANYA	Lavanya
3	18AC1S0303	K.DEEPTHI	K. Deepthi
4	18AC1S0304	K.V.R. SUPRAJA	Supraja
5	18AC1S0305	K.SRI SRUTHI	Sruthi
6	18AC1S0306	K.HEBSIBA	Hebsiba
7	18AC1S0307	M.SHARMILA	Sharmila
8	18AC1S0308	M.BHANU	Bhanu
9	18AC1S0309	R.DIVYA	Divya
10	18AC1S0310	S.ANUSHA	Anusha
11	18AC1S0311	S.SOUNDHARYA	Soundharya
12	18AC1S0312	S.ANITHA	Anitha
13	18AC1S0313	U.BHAVANI	Bhavani
14	18AC1S0314	U.SRAVYA	Sravya
15	18AC1S0315	V.SAI NANDINI	Nandini
16	18AC1S0601	B.ASHAJYOTHI	Ashajyothi
17	18AC1S0602	B.VINOD KUMAR RAJU	Vinod
18	18AC1S0603	B.AKHIL	Akhil
19	18AC1S0604	K.SANTHI	Santhi
20	18AC1S0605	V.ANUSHA	Anusha
21	18AC1S1601	B.V. NIHARIKA	Nihika
22	18AC1S1602	B.L.KEERTHI	Keerthi
23	18AC1S1603	K.MADHURI	Madhuri
24	18AC1S1604	K.SAI REVATHI	Revathi
25	18AC1S1605	.K.JHANSI	Jhansi
26	18AC1S1606	K. HARI KOMALI	Hari Komali
27	18AC1S1607	N. VIDYULLEKHA	Vidullekha
28	18AC1S1608	K.SAHITHI	Sahithi
29	18AC1S1609	R.DEEPTHI	Deepthi
30	18AC1S1611	S.SHAHEEN	Shaheen
31	18AC1S1612	V.RADHIKA	Radhika


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DEPARTMENT OF PHARMACOLOGY

ASSESSMENT

Name of the Add on course: Stastical Interpretation of Animal Studies (20.01.2020-28.01.2020)

Date of Exam: 28.01.2020

Max Marks: 10M

Name of the Student:

Reg. No:

1. A Hypothesis is _____ []
 - a) Abnormally low motor activity
 - b) Statements, propositions or assumptions that serve as tentative explanations of certain facts.
 - c) A general term for impaired memory ability
 - d) Diminished smell sensitivity.
2. Which of the following statements is true of the following is true of the notion of statistical significance _____ []
 - a) The degree to which a result was sufficiently unlikely to have occurred by chance.
 - b) The degree to which it may have been attributed to systematic manipulations.
 - c) The degree is typically specified and denoted as a probability
 - d) All of the above
3. The outcome of what is being measured is termed: _____ []
 - a) The independent variable.
 - b) The dependant variable.
 - c) The predictor variable.
 - d) The hypothetical variable.
4. Excessive exclusion criteria may result in which of the following: []
 - a) Decreased external validity
 - b) Increased internal validity
 - c) Increased costs
 - d) All of the above

5. Experimental design methods are not used _____ []

- a) Evaluating the process capability
- b) In process development
- c) In process troubleshooting to improve process performance
- d) To obtain a process that is robust and insensitive to external sources of variability

6. Research strategy and the use of models in research _____ []

- a) Ex Post facto method.
- b) Case study method.
- c) Descriptive survey method.
- d) Experimental method.

7. Which one among the following statement is true in the context of the testing of hypotheses

_____ []

- a) It is only the alternative hypotheses that can be tested.
- b) It is only the null hypotheses that can be tested.
- c) Both the null hypotheses and alternative hypotheses can be tested.
- d) Both the null hypotheses and alternative hypotheses cannot be tested.

8. A positive correlation is present when _____. []

- a) Two variables move in opposite directions.
- b) Two variables move in same directions.
- c) One variable goes up and one goes down
- d) Several variables never change.

9. What is the key Defining Characteristics of experimental research _____. []

- a) Extraneous variables are never present
- b) A positive correlation usually exists
- c) A negative correlation usually exists
- d) Manipulation of the independent variable

10. In _____, random assignment to groups is never possible and the researcher manipulate the independent variable. []

- a) Basic research
- b) Quantitative research
- c) Experimental research
- d) Casual comparative and Correlational research.



24.2.2020
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