

SRI A.S.N.M.GOVERNMENT COLLEGE (A),PALAKOL
(NAAC Re-Accredited with NAAC “B” Grade (CGPA 2.61)
WEST GODAVARI Dist., A.P., Pin.534260

BRIDGE COURSE 2017-2018

Subject: - Botany [10 Hours]

- Unit I: **Fundamentals of Microbes** [2]
Introduction of viruses, Bacteria
- Unit II: **Non vascular and vascular plants** [2]
Algae, Fungi, Bryophytes, Pteridophytes, Gymnosperms and Angiosperms
- Unit III: **Plant anatomy** [2]
Root anatomy, stem anatomy, leaf anatomy
- Unit IV: **Cytology** [2]
Types of cell and cell organelles. (Prokaryotic and Eukaryotic), Cell divisions
- Unit V: **Plant Taxonomy** [2]
Technical description of plants

REPORT

Department of Botany of SRI ASNM GOVT COLLEGE (A) PALAKOL conducted bridge course for the newly joined BSc (BZC) students. The main objective of the program was to bridge the gap between the course contents of syllabi in INTERMEDIATE Botany of the AP BORD OF INTERMEDIATE and other BORD EXAMS and also to impart minimum intermediate level basic training in Botany for the students admitted to the UG programme and to strengthen the base of students in basic and fundamentals of Botany. The faculty from the Department of Botany, SRI ASNM GOVT COLLEGE (A) PALAKOL served as resource persons for conducting the course and at the end of the course, an examination was conducted for the assessment of students. All the students participated in the evaluation. The percentage of scores obtained by the students are classified and tabulated below.

Summary of Evaluation

Sl. No.	Range of Marks	No. of students
1	1-5	0
2	6-10	0
3	11-15	05
4	16-20	08
5	20-25	10

The Department Council held on 1st July 2017 discussed the result of evaluation of the Bridge course and decided to encourage advanced learners and to conduct remedial coaching for slow learners.

Students who scored above 60% are categorized as advanced learners and those who scored below 60% as slow learners. Advanced learners were encouraged by providing additional reading and resource materials while, slow learners were supported by remedial classes. Remedial classes were engaged by the faculty after the regular classes.

Or

Those who have not obtained pass marks in slip test/mid examination directed to attend remedial class for better performance

CHEMISTRY DEPARTMENT OF BRIDGE COURSE

2017 - 2018.

Student Name.	20/6	21/6	22/6	23/6	24/6	25/6	27/6	28/6	29/6	Bridge Exam	Final Exam
1 GEDDADA. SURESH ^{CB2}	P	P	P	P	P	A	P	P	A	04	09
2 Kunche. Sai Krishna ^{CB2}	A	P	P	P	A	P	P	P	P	03	07
3 Dommoti. Sai Krishna ^{CB2}	P	P	A	P	P	P	A	P	P	05	10
4 Bokka. mahesh ^{CB2}	P	A	P	P	A	P	P	A	P	01	08
5 Kandelli. Mounika ^{CB2}	A	P	P	P	P	A	P	P	P	03	09
6 Thottaramudi. siramani ^{CB2}	P	P	A	P	P	P	A	P	P	02	08
7 Chitturi. Bhagyasri ^{CB2}	A	P	P	P	A	P	P	A	P	04	08
8 Balam. Madhuri ^{CB2}	P	P	A	P	P	P	A	P	P	06	09
9 Kouru. kalyani ^{CB2}	P	P	P	A	P	A	P	P	P	07	10
10 Koti chukkala. Prasad ^{CB2}	P	A	P	P	P	P	P	A	P	03	08
11 Tupakula. Prasanna ^{CB2}	P	P	P	P	A	P	P	P	A	02	07
12 Hosuganti. Usha ^{CB2}	P	P	A	P	P	P	P	P	A	01	08
13 Milli. Lakshmi ^{CB2}	P	P	P	A	P	A	P	P	A	05	09
14 Kankipati. Poornesh ^{CB2}	A	P	P	P	P	P	A	P	P	02	07
15 Akula. Ramya ^{MPC}	P	A	P	P	P	P	P	A	P	03	08
16 Yedida. Sai Teja ^{MPC}	P	P	P	P	A	P	P	P	A	01	07
17 Addala. Durga Sai ^{MPC}	P	P	A	P	P	A	P	P	P	02	09
18 Katta. Ramesh ^{MPC}	A	P	P	A	P	P	A	P	P	03	08
19 Pechetti. Rampal ^{MPC}	P	P	P	P	P	P	P	A	P	04	09
20 Devarakonda. Sai Ram ^{MPC}	P	A	P	P	A	P	P	P	A	05	10
21 Siddani. Raja ^{MPC}	P	P	A	P	P	A	P	P	A	03	09
22 Eppili. Dhanunjay ^{MPC}	A	P	P	P	P	P	A	P	P	02	08
23 Sri Ram Reddi ^{MPC}	P	P	P	A	P	P	P	A	P	04	09
24 Pampana. Sai Kumar ^{MPC}	P	P	P	P	A	P	P	P	P	01	07
25 Karaka. Prasad ^{MPC}	A	P	P	P	P	A	P	P	A	02	09
26 Geddam. Vamsi ^{MPC}	P	P	P	P	A	P	A	P	P	03	08
27 Pilli. Krishna ^{MPC}	A	P	A	P	P	P	P	P	P	04	09
28 Gubbala. Sai ^{MPC}	P	A	P	A	P	P	P	P	P	03	09
29 Kolla. Yogesh ^{MPC}	P	P	P	P	P	A	P	A	P	05	08

Question Paper.

- ① The Bond order and the no. of unpaired electrons in O_2 are _____
- ② Mention the principle involved in LED = Television _____
- ③ The dark purple colour of $KMnO_4$ is _____
- ④ Haemoglobin contains $Fe(II)$ coordination _____
- ⑤ The most stable among the following is a) LiF b) LiI c) HgF_2 d) BeF_2 _____
- ⑥ Retinol is Vitamin-A _____
- ⑦ Which of the following is a dango molecule is a) SiH_4 b) H_2O c) PF_3 _____
- ⑧ What is the shape of IF_5 species _____
- ⑨ The structure of acidic character of _____
- ⑩ The shape of the molecule XeO_2F_2 is _____
- ⑪ The geometry around the central atom in CF_4 is _____
- ⑫ The shape of the interhalide IF_8^- is _____

Topics discussed in the Bridge course.

- ① Introduction to inorganic chemistry
 - a) p-block elements
 - b) d-block elements
 - c) f-block elements
- ② Introduction to organic chemistry:
 - a) organic reagents
 - b) nucleophiles; electrophiles, radicals
- ③ Hybrid carbons (alkanes, alkenes, alkynes).
- ④ Aromatic compounds.
- ⑤ Introduction to physical chemistry.
 - a) solids
 - b) liquids
 - c) gases.

Name of the Student

Signature

1. Suresh

2. Sai Krishna

3. Dhananjay

4. Sri Ram Reddy

5. P. Sankar

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Department of Commerce

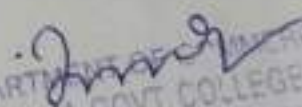
NOTICE

Dt.: 08-07-2017

The following first year B.Com students, those who have not studied commerce subjects in intermediate, should attend to the Bridge Course for all working days of the Forenoon Session (9.00 am to 10.00 am) from 10-07-2017 to 15-07-2017 without fail. The classes will be handled by the Faculty Members of the College and the schedule of the Bridge Course is also attached here with.

The List of Students has been identified for the Bridge Course;

S.No.	Name of the Students	Group in Inter
1	D.Narasimha	E.E.T
2	M.Nikhil	M.Pc
3	B.Mahesh	C.S.E
4	S.Ravi Kumar	C.S.E
5	S.Vamsi Krishna	C.S.E


DEPARTMENT OF COMMERCE
GOVT. COLLEGE IN
PALAKOL-5
Lecturer In-charge of Commerce

To
The Circulation & the Notice Board

Bridge course for commerce students

Admitted 2017-2018

Date: 10-7-17

s.no	Name of the student	class	signature
1	D.Narasimha rao(E.E.T)	1st B.COM(VOC)	D. NARASIMHA RAO
2	M.Nikhil(m.pc)	1st B.COM(VOC)	M. Nikhil
3	B.Mahesh(c.s.e)	1st B.COM(VOC)	B. Mahesh
4	S.Ravi Kumar(c.s.e)	1st B.COM(VOC)	S. Ravi Kumar
5	S.Vamsi Krishna(c.s.e)	1st B.COM(VOC)	S. Vamsi Krishna

Bridge course for commerce students

Admitted 2017-2018

Date: 11-7-17

s.no	Name of the student	class	signature
1	D.Narasimha rao(E.E.T)	Ist B.COM(VOC)	D-NARASIMHA RAO
2	M.Nikhil(m.pc)	Ist B.COM(VOC)	M.Nikhil
3	B.Mahesh(c.s.e)	Ist B.COM(VOC)	B. Mahesh
4	S.Ravi Kumar(c.s.e)	Ist B.COM(VOC)	S. Ravi Kumar
5	S.Vamsi Krishna(c.s.e)	Ist B.COM(VOC)_	S. Vamsi Krishna

Bridge course for commerce students

Admitted 2017-2018

Date: 12-7-17

s.no	Name of the student	class	signature
1	D.Narasimha rao(E.E.T)	Ist B.COM(VOC)	D. NARASIMHA RAO
2	M.Nikhil(m.pc)	Ist B.COM(VOC)	M. Nikhil
3	B.Mahesh(c.s.e)	Ist B.COM(VOC)	B. Mahesh
4	S.Ravi Kumar(c.s.e)	Ist B.COM(VOC)	S. Ravi Kumar
5	S.Vamsi Krishna(c.s.e)	Ist B.COM(VOC)	S. Vamsi / Krishna

Bridge course for commerce students

Admitted 2017-2018

Date: 13-7-17

s.no	Name of the student	class	signature
1	D.Narasimha rao(E.E.T)	Ist B.COM(VOC)	D.NARASIMHA RAO
2	M.Nikhil(m.pc)	Ist B.COM(VOC)	M.Nikhil
3	B.Mahesh(c.s.e)	Ist B.COM(VOC)	B. Mahesh
4	S.Ravi Kumar(c.s.e)	Ist B.COM(VOC)	S. Ravi Kumar
5	S.Vamsi Krishna(c.s.e)	Ist B.COM(VOC)_	S. Vamsi Krishna

Bridge course for commerce students

Admitted 2017-2018

Date: 14-7-17

s.no	Name of the student	class	signature
1	D.Narasimha rao(E.E.T)	Ist B.COM(VOC)	D. NARASIMHA RAO
2	M.Nikhil(m.pc)	Ist B.COM(VOC)	m. nikhil
3	B.Mahesh(c.s.e)	Ist B.COM(VOC)	B. Mahesh
4	S.Ravi Kumar(c.s.e)	Ist B.COM(VOC)	S. Ravi Kumar
5	S.Vamsi Krishna(c.s.e)	Ist B.COM(VOC)_	S. vamsi krishna

Bridge course for commerce students

Admitted 2017-2018

Date: 15-7-17.

s.no	Name of the student	class	signature
1	D.Narasimha rao(E.E.T)	1st B.COM(VOC)	D. NARASIMHA RAO
2	M.Nikhil(m.pc)	1st B.COM(VOC)	M. Nikhil
3	B.Mahesh(c.s.e)	1st B.COM(VOC)	B. Mahesh
4	S.Ravi Kumar(c.s.e)	1st B.COM(VOC)	S. Ravi Kumar
5	S.Vamsi Krishna(c.s.e)	1st B.COM(VOC)_	S. Vamsi Krishna

**SRI A.S.N.M GOVERNMENT COLLEGE (A),
PALAKOL, W.G.DT-534260.**



DEPARTMENT OF COMPUTER SCIENCE

BRIDGE COURSE

2017-18

Circular:

All the Faculty and Students are here by informed that Value Added Course - Bridge course is going to be held from 17-07-2017 at Class Room all IST Students are intimated to be part of it and make the program success.

The Department of Computer Science conducted Bridge Course for the Academic year 2017-2018 from 17-07-2017 to 22-07-2017. The department send the circular to first year students on 15-07-2017. All the first year M.P.Cs, M.C.Cs and M.S.Ds students are attended for this Bridge Course. The Computers faculty explained Computer fundamentals like IT Workshop basics of programming languages like C and Python in these classes.

The following areas were concentrated in these classes.

- ✓ Block diagram of Computer.
- ✓ Generations of Computer
- ✓ Functional Units of Computer
- ✓ All types of INPUT and OUTPUT devices.
- ✓ Installations of any type of Software.
- ✓ MS-Office package (Ms-Word, Excel, Powerpoint)
- ✓ Abstraction
- ✓ Data and Information
- ✓ Algorithms
- ✓ Programming
- ✓ Differences between all types of languages.
- ✓ The Internet
- ✓ Global Impact
- ✓ Typing Master

Date.....
Page.....

	Name of the Student	17-07-2017	18-07-2017	19-07-2017	20-07-2017	21-07-2017	22-07-2017	23-07-2017
1)	A. ChD. Malleswaragao	P	P	P	P	P	P	P
2)	A. Leela prasad	P	P	P	P	P	P	P
3)	A.L.N Sai Varma	P	P	P	P	P	P	P
4)	B. Venkatesh	P	P	P	P	P	P	P
5)	B. Mary	P	P	P	P	P	P	P
6)	Ch.A Manikanta	P	P	P	P	P	P	P
7)	Ch. Tulasi Durga	P	P	P	P	P	P	P
8)	G. Chandra Shekhar	P	P	P	P	P	P	P
9)	G.K. Surya Mounika	P	P	P	P	P	P	P
10)	J. Gopi Varra prasad	P	P	P	P	P	P	P
11)	K. Sugresh Kumar	P	P	P	P	P	P	P
12)	M.V.V. Satyanarayana Reddy	P	P	P	P	P	P	P
13)	M. Vidya Sagar	P	P	P	P	P	P	P
14)	P. Vesteerugani	P	P	P	P	P	P	P
15)	P. Pavan	P	P	P	P	P	P	P
16)	S. Sai Krishna prasad	P	P	P	P	P	P	P
17)	T. Samuel	P	P	P	P	P	P	P
18)	Kishore	P	P	P	P	P	P	P
19)	Y.V.V. Satyanarayana	P	P	P	P	P	P	P

SRI A.S.N.M GOVERNMENT COLLEGE (A),
PALAKOL, W.G.DT-534260.



DEPARTMENT OF MATHEMATICS

BRIDGE COURSE

2017-2018

BRIDGE COURSE 2017-2018

The Department of Mathematics conducted Bridge Course for the Academic year 2017-2018 from 24-07-2017 to 31-07-2017. The Department send the circular to first year M.P.C(TM), M.P.C(EM), M.P.Cs students to attend classes students who are came from non Maths in intermediate and interested students are attended for this Bridge Course. The mathematics lecturers explained Differentiation , Integration formulas and the Basics in mathematics in these classes.

The following areas were concentrated in these classes

- Differentiation formulas and applications
- Integration formulas and applications
- Definitions of Trigonometric Ratios and their Values $0^\circ, 30^\circ, 45^\circ, 60^\circ, 90^\circ$
- Basic formula of hyperbolic functions and inverse functions
- Formulas related to Circle, Sphere and Cone

2017-2018

02 29

It has been decided to conduct a bridge course to the newly admitted 1st year batch of B.Sc. in the subject Mathematics for good understanding of the syllabus of Mathematics and also to fill the gaps of their lower stages. Topics are covered listed below.

These students completed Intermediate (Vocational) course in non-science branches.

- 1) Differentiation Formulae & applications.
- 2) Integration Formulae & applications
- 3) Definition of trigonometric ratios, the values of $0^\circ, 30^\circ, 45^\circ, 60^\circ, 90^\circ$
- 4) Formulae for Sphere, Circle, cone equations.
- 5) Basic formulae of hyperbolic functions & inverse functions.
- 6) Trigonometric Sum, difference formulae & some applications

Name of the student	Class	Signature of the student
1) peethani Pavan (Intermediate EET)	IBSC(MPCS)	P. Pavan
2) S. GOPI VARA PRASAD (Open School)	IBSC(MPCS)	S. G. V. Prasad
3) T. Samuel (EET group)	IBSC(MPCS)	T. Sam

K. Sivakumar
Signature of the Lecturer

S.No.	name of the student	24/7/2017	24.06-20.07	28.07-20.08	24.08-20.09
1)	Poothani Padmanab		P	P	P
2)	S. Gopi Vasan Prasad		P	P	P
3-	T. Samuel		P	P	P

BASIC FORMULAE

31

Integration Formulas

The following list provides some of the rules for finding integrals and a few of the common antiderivatives of functions.

Linearity $\int a f(x) + b g(x) dx = a \int f(x) dx + b \int g(x) dx$

Substitution $\int f(u(x)) u'(x) dx = \int f(u) du$

Integration by parts $\int u(x) v'(x) dx = u(x) v(x) - \int u'(x) v(x) dx$

Basic Functions

$$\int x^n dx = \frac{x^{n+1}}{n+1} + C$$

$$\int \frac{1}{x} dx = \ln |x| + C$$

$$\int e^{ax} dx = \frac{1}{a} e^{ax} + C$$

$$\int a^x dx = \frac{a^x}{\ln a} + C$$

Trigonometric functions

$$\int \sin x dx = -\cos x + C$$

$$\int \cos x dx = \sin x + C$$

$$\int \frac{1}{\cos^2 x} dx = \tan x + C$$

$$\int \tan x dx = -\ln |\cos x| + C$$

$$\int \cot x dx = \ln |\sin x| + C$$

BASICS

Hyperbolic Trig functions

$$\int \sinh x dx = \cosh x + C$$

$$\int \cosh x dx = \sinh x + C$$

$$\int \tanh x dx = \ln(\cosh x) + C$$

$$\int \coth x dx = \ln |\sinh x| + C$$

Functions with $a^2 \pm x^2$

$$\int \frac{dx}{\sqrt{a^2 - x^2}} = \sin^{-1}\left(\frac{x}{a}\right) + C$$

$$\int \frac{dx}{a^2 + x^2} = \frac{1}{a} \tan^{-1}\left(\frac{x}{a}\right) + C$$

$$\int \frac{dx}{a^2 - x^2} = \frac{1}{2a} \ln \left| \frac{x+a}{x-a} \right| + C$$

$$\int \frac{dx}{\sqrt{x^2 + a^2}} = \sinh^{-1}\left(\frac{x}{a}\right) + C$$

$$\int \frac{dx}{\sqrt{x^2 - a^2}} = \cosh^{-1}\left(\frac{x}{a}\right) + C$$

Inverse Functions

$$\int \ln x dx = x \ln x - x + C$$

$$\int \arcsin x dx = x \arcsin x + \sqrt{1-x^2} + C$$

$$\int \arctan x dx = x \arctan x - \frac{1}{2} \ln(1+x^2) + C$$

SRI A.S.N.M.GOVERNMENT COLLEGE (A),PALAKOL
(NAAC Re-Accredited with NAAC “B” Grade (CGPA 2.61)
WEST GODAVARI Dist., A.P., Pin.534260

BRIDGE COURSE 2017-2018

Subject: - Botany [10 Hours]

- Unit I: **Fundamentals of Microbes** [2]
Introduction of viruses, Bacteria
- Unit II: **Non vascular and vascular plants** [2]
Algae, Fungi, Bryophytes, Pteridophytes, Gymnosperms and Angiosperms
- Unit III: **Plant anatomy** [2]
Root anatomy, stem anatomy, leaf anatomy
- Unit IV: **Cytology** [2]
Types of cell and cell organelles. (Prokaryotic and Eukaryotic), Cell divisions
- Unit V: **Plant Taxonomy** [2]
Technical description of plants

REPORT

Department of Botany of SRI ASNM GOVT COLLEGE (A) PALAKOL conducted bridge course for the newly joined BSc (BZC) students. The main objective of the program was to bridge the gap between the course contents of syllabi in INTERMEDIATE Botany of the AP BORD OF INTERMEDIATE and other BORD EXAMS and also to impart minimum intermediate level basic training in Botany for the students admitted to the UG programme and to strengthen the base of students in basic and fundamentals of Botany. The faculty from the Department of Botany, SRI ASNM GOVT COLLEGE (A) PALAKOL served as resource persons for conducting the course and at the end of the course, an examination was conducted for the assessment of students. All the students participated in the evaluation. The percentage of scores obtained by the students are classified and tabulated below.

Summary of Evaluation

Sl. No.	Range of Marks	No. of students
1	1-5	0
2	6-10	0
3	11-15	05
4	16-20	08
5	20-25	10

The Department Council held on 1st July 2017 discussed the result of evaluation of the Bridge course and decided to encourage advanced learners and to conduct remedial coaching for slow learners.

Students who scored above 60% are categorized as advanced learners and those who scored below 60% as slow learners. Advanced learners were encouraged by providing additional reading and resource materials while, slow learners were supported by remedial classes. Remedial classes were engaged by the faculty after the regular classes.

Or

Those who have not obtained pass marks in slip test/mid examination directed to attended remedial class for better performance

CHEMISTRY DEPARTMENT OF BRIDGE COURSE

2017 - 2018.

Student Name.	20/6	21/6	22/6	23/6	24/6	25/6	27/6	28/6	29/6	Extra marks	Final marks
1 GEDDADA. SURESH ^{CB2}	P	P	P	P	P	A	P	P	A	04	09
2 Kunche. Sai Krishna ^{CB2}	A	P	P	P	A	P	P	P	P	03	07
3 Dommleti. Sai Krishna ^{CB2}	P	P	A	P	P	P	A	P	P	05	10
4 Bolka. mahesh ^{CB2}	P	A	P	P	A	P	P	A	P	01	08
5 Kandelli. Mounika ^{CB2}	A	P	P	P	P	A	P	P	P	03	09
6 Thottaramudi. siramani ^{CB2}	P	P	A	P	P	P	A	P	P	02	08
7 Chitturi. Bhagyasri ^{CB2}	A	P	P	P	A	P	P	A	P	04	08
8 Balam. Madhuri ^{CB2}	P	P	A	P	P	P	A	P	P	06	09
9 kouru. kalyani ^{CB2}	P	P	P	A	P	A	P	P	P	07	10
10 koti chukkala. Prasad ^{CB2}	P	A	P	P	P	P	P	A	P	03	08
11 Tupakula. Prasanna ^{CB2}	P	P	P	P	A	P	P	P	A	02	07
12 Hosuganti. Usha ^{CB2}	P	P	A	P	P	P	P	P	A	01	08
13 Milli. lakshmi ^{CB2}	P	P	P	A	P	A	P	P	A	05	09
14 Kankipati. Poornesh ^{CB2}	A	P	P	P	P	P	A	P	P	02	07
15 Akula. Ramya MPC	P	A	P	P	P	P	P	A	P	03	08
16 Yedida. Sai Teja MPC	P	P	P	P	A	P	P	P	A	01	07
17 Addala. Durga Sai MPC	P	P	A	P	P	A	P	P	P	02	09
18 Katta. Ramesh MPC	A	P	P	A	P	P	A	P	P	03	08
19 Pechetti. Rampal MPC	P	P	P	P	P	P	P	A	P	04	09
20 Devarakonda. Sai Ram MPC	P	A	P	P	A	P	P	P	A	05	10
21 Siddani. Raja MPC	P	P	A	P	P	A	P	P	A	03	09
22 Eppili. Dhanunjay MPC	A	P	P	P	P	P	A	P	P	02	08
23 Sri Ram Reddi MPC	P	P	P	A	P	P	P	A	P	04	09
24 Pampana. Sai Kumar MPC	P	P	P	P	A	P	P	P	P	01	07
25 karaka. Prasad MPC	A	P	P	P	P	A	P	P	A	02	09
26 Geddam. vamsi MPC	P	P	P	P	A	P	A	P	P	03	08
27 Pilli. Krishna MPC	A	P	A	P	P	P	P	P	P	04	09
28 Gubbala. Sai MPC	P	A	P	A	P	P	P	P	P	03	09
29 Kolla. Yogesh MPC	P	P	P	P	P	A	P	A	P	05	08

Question Paper.

- ① The Bond order and the no. of unpaired electrons in O_2 are _____
- ② Mention the principle involved in LED=Television _____
- ③ The dark purple colour of $KMnO_4$ is _____
- ④ Haemoglobin contains $Fe(II)$ _____
- ⑤ The most stable among the following is a) LiF b) LiI c) HgF_2 d) BeF_2 _____
- ⑥ Retinol is Vitamin-A _____
- ⑦ Which of the following is a strong oxidising agent a) SiH_4 b) H_2O c) PF_3 _____
- ⑧ What is the shape of IF_5 species _____
- ⑨ The structure of SeF_6 is _____
- ⑩ The shape of the molecule is XeO_2F_2 is _____
- ⑪ The geometry around the central atom in ClF_4 is _____
- ⑫ The shape of the interhalide IF_5 is _____

Topics discussed in the Bridge course.

- ① Introduction to inorganic chemistry.
 - a) p-block elements
 - b) d-block elements
 - c) f-block elements
- ② Introduction to organic chemistry.
 - a) Organic reagents
 - b) Nucleophiles; Electrophiles, radicals
- ③ Hydrocarbons
Alkanes, Alkenes, Alkynes.
- ④ Aromatic compounds.
- ⑤ Introduction to physical chemistry.
 - a) Solids
 - b) Liquids
 - c) Gases.

Name of the Student

Signature

1. Suresh

2. Sai Krishna

3. Sai Krishna

4. Sai Krishna

5. Sai Krishna

6. Sai Krishna

7. Sai Krishna

8. Sai Krishna

9. Sai Krishna

10. Sai Krishna

11. Sai Krishna

12. Sai Krishna

13. Sai Krishna

14. Sai Krishna

15. Sai Krishna

16. Sai Krishna

17. Sai Krishna

18. Sai Krishna

19. Sai Krishna

20. Sai Krishna

21. Sai Krishna

22. Sai Krishna

23. Sai Krishna

24. Sai Krishna

25. Sai Krishna

26. Sai Krishna

27. Sai Krishna

28. Sai Krishna

29. Sai Krishna

Photo



Signature of student :-

1. Suresh

2. Sai Krishna

3. Sai Krishna

4. Sai Krishna

5. Sai Krishna

6. Sai Krishna

7. Sai Krishna

8. Sai Krishna

Department of Commerce

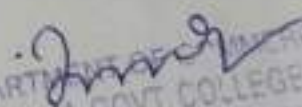
NOTICE

Dt.: 08-07-2017

The following first year B.Com students, those who have not studied commerce subjects in intermediate, should attend to the Bridge Course for all working days of the Forenoon Session (9.00 am to 10.00 am) from 10-07-2017 to 15-07-2017 without fail. The classes will be handled by the Faculty Members of the College and the schedule of the Bridge Course is also attached here with.

The List of Students has been identified for the Bridge Course;

S.No.	Name of the Students	Group in Inter
1	D.Narasimha	E.E.T
2	M.Nikhil	M.Pc
3	B.Mahesh	C.S.E
4	S.Ravi Kumar	C.S.E
5	S.Vamsi Krishna	C.S.E


DEPARTMENT OF COMMERCE
GOVT. COLLEGE IN
PALAKOL-5
Lecturer In-charge of Commerce

To
The Circulation & the Notice Board

Bridge course for commerce students

Admitted 2017-2018

Date: 10-7-17

s.no	Name of the student	class	signature
1	D.Narasimha rao(E.E.T)	Ist B.COM(VOC)	D. NARASIMHA RAO
2	M.Nikhil(m.pc)	Ist B.COM(VOC)	M. Nikhil
3	B.Mahesh(c.s.e)	Ist B.COM(VOC)	B. Mahesh
4	S.Ravi Kumar(c.s.e)	Ist B.COM(VOC)	S. Ravi Kumar
5	S.Vamsi Krishna(c.s.e)	Ist B.COM(VOC)_	S. Vamsi Krishna

Bridge course for commerce students

Admitted 2017-2018

Date: 11-7-17

s.no	Name of the student	class	signature
1	D.Narasimha rao(E.E.T)	Ist B.COM(VOC)	D-NARASIMHA RAO
2	M.Nikhil(m.pc)	Ist B.COM(VOC)	M.Nikhil
3	B.Mahesh(c.s.e)	Ist B.COM(VOC)	B. Mahesh
4	S.Ravi Kumar(c.s.e)	Ist B.COM(VOC)	S. Ravi Kumar
5	S.Vamsi Krishna(c.s.e)	Ist B.COM(VOC)_	S. Vamsi Krishna

Bridge course for commerce students

Admitted 2017-2018

Date: 12-7-17

s.no	Name of the student	class	signature
1	D.Narasimha rao(E.E.T)	Ist B.COM(VOC)	D. NARASIMHA RAO
2	M.Nikhil(m.pc)	Ist B.COM(VOC)	M. Nikhil
3	B.Mahesh(c.s.e)	Ist B.COM(VOC)	B. Mahesh
4	S.Ravi Kumar(c.s.e)	Ist B.COM(VOC)	S. Ravi Kumar
5	S.Vamsi Krishna(c.s.e)	Ist B.COM(VOC)	S. Vamsi / Krishna

Bridge course for commerce students

Admitted 2017-2018

Date: 13-7-17

s.no	Name of the student	class	signature
1	D.Narasimha rao(E.E.T)	Ist B.COM(VOC)	D.NARASIMHA RAO
2	M.Nikhil(m.pc)	Ist B.COM(VOC)	M.Nikhil
3	B.Mahesh(c.s.e)	Ist B.COM(VOC)	B. Mahesh
4	S.Ravi Kumar(c.s.e)	Ist B.COM(VOC)	S. Ravi Kumar
5	S.Vamsi Krishna(c.s.e)	Ist B.COM(VOC)_	S. Vamsi Krishna

Bridge course for commerce students

Admitted 2017-2018

Date: 14-7-17

s.no	Name of the student	class	signature
1	D.Narasimha rao(E.E.T)	Ist B.COM(VOC)	D. NARASIMHA RAO
2	M.Nikhil(m.pc)	Ist B.COM(VOC)	m. nikhil
3	B.Mahesh(c.s.e)	Ist B.COM(VOC)	B. Mahesh
4	S.Ravi Kumar(c.s.e)	Ist B.COM(VOC)	S. Ravi Kumar
5	S.Vamsi Krishna(c.s.e)	Ist B.COM(VOC)_	S. vamsi krishna

Bridge course for commerce students

Admitted 2017-2018

Date: 15-7-17.

s.no	Name of the student	class	signature
1	D.Narasimha rao(E.E.T)	1st B.COM(VOC)	D. NARASIMHA RAO
2	M.Nikhil(m.pc)	1st B.COM(VOC)	M. Nikhil
3	B.Mahesh(c.s.e)	1st B.COM(VOC)	B. Mahesh
4	S.Ravi Kumar(c.s.e)	1st B.COM(VOC)	S. Ravi Kumar
5	S.Vamsi Krishna(c.s.e)	1st B.COM(VOC)_	S. Vamsi Krishna

**SRI A.S.N.M GOVERNMENT COLLEGE (A),
PALAKOL, W.G.DT-534260.**



DEPARTMENT OF COMPUTER SCIENCE

BRIDGE COURSE

2017-18

Circular:

All the Faculty and Students are here by informed that Value Added Course - Bridge course is going to be held from 17-07-2017 at Class Room all IST Students are intimated to be part of it and make the program success.

The Department of Computer Science conducted Bridge Course for the Academic year 2017-2018 from 17-07-2017 to 22-07-2017. The department send the circular to first year students on 15-07-2017. All the first year M.P.Cs, M.C.Cs and M.S.Ds students are attended for this Bridge Course. The Computers faculty explained Computer fundamentals like IT Workshop basics of programming languages like C and Python in these classes.

The following areas were concentrated in these classes.

- ✓ Block diagram of Computer.
- ✓ Generations of Computer
- ✓ Functional Units of Computer
- ✓ All types of INPUT and OUTPUT devices.
- ✓ Installations of any type of Software.
- ✓ MS-Office package (Ms-Word, Excel, Powerpoint)
- ✓ Abstraction
- ✓ Data and Information
- ✓ Algorithms
- ✓ Programming
- ✓ Differences between all types of languages.
- ✓ The Internet
- ✓ Global Impact
- ✓ Typing Master

		Date	Page	17-07-2017	18-07-2017	19-07-2017	20-07-2017	21-07-2017	22-07-2017	23-07-2017
Name of the Student										
1)	A.Ch.D. Malleswaras Rao			P	P	P	P	P	P	P
2)	A. Leela prasad			P	P	P	P	P	P	P
3)	A.L.N. Sai Varma			P	P	P	P	P	P	P
4)	B. Venkatesh			P	P	P	P	P	P	P
5)	B. Mary			P	P	P	P	P	P	P
6)	Ch.A. Manikanta			P	P	P	P	P	P	P
7)	Ch. Tulasi Durga			P	P	P	P	P	P	P
8)	G. Chandra Shekhar			P	P	P	P	P	P	P
9)	G.K. Surya Mounika			P	P	P	P	P	P	P
10)	J. Gopi Varra prasad			P	P	P	P	P	P	P
11)	K. Sugresh kumar			P	P	P	P	P	P	P
12)	M.V.V. Satyanarayana Reddy			P	P	P	P	P	P	P
13)	M. Vidya Sagar			P	P	P	P	P	P	P
14)	P. Vesta Sruvani			P	P	P	P	P	P	P
15)	P. Pavan			P	P	P	P	P	P	P
16)	S. Sai Krishna prasad			P	P	P	P	P	P	P
17)	T. Samuel			P	P	P	P	P	P	P
18)	Kishore			P	P	P	P	P	P	P
19)	Y.V.V. Satyanarayana			P	P	P	P	P	P	P

SRI A.S.N.M GOVERNMENT COLLEGE (A),
PALAKOL, W.G.DT-534260.



DEPARTMENT OF MATHEMATICS

BRIDGE COURSE

2017-2018

BRIDGE COURSE 2017-2018

The Department of Mathematics conducted Bridge Course for the Academic year 2017-2018 from 24-07-2017 to 31-07-2017. The Department send the circular to first year M.P.C(TM), M.P.C(EM), M.P.Cs students to attend classes students who are came from non Maths in intermediate and interested students are attended for this Bridge Course. The mathematics lecturers explained Differentiation , Integration formulas and the Basics in mathematics in these classes.

The following areas were concentrated in these classes

- Differentiation formulas and applications
- Integration formulas and applications
- Definitions of Trigonometric Ratios and their Values $0^\circ, 30^\circ, 45^\circ, 60^\circ, 90^\circ$
- Basic formula of hyperbolic functions and inverse functions
- Formulas related to Circle, Sphere and Cone

2017-2018

02 29

It has been decided to conduct a bridge course to the newly admitted 1st year batch of B.Sc. in the subject Mathematics for good understanding of the syllabus of Mathematics and also to fill the gaps of their lower stages. Topics are covered listed below. These students completed Intermediate (Vocational) course in non-science branches.

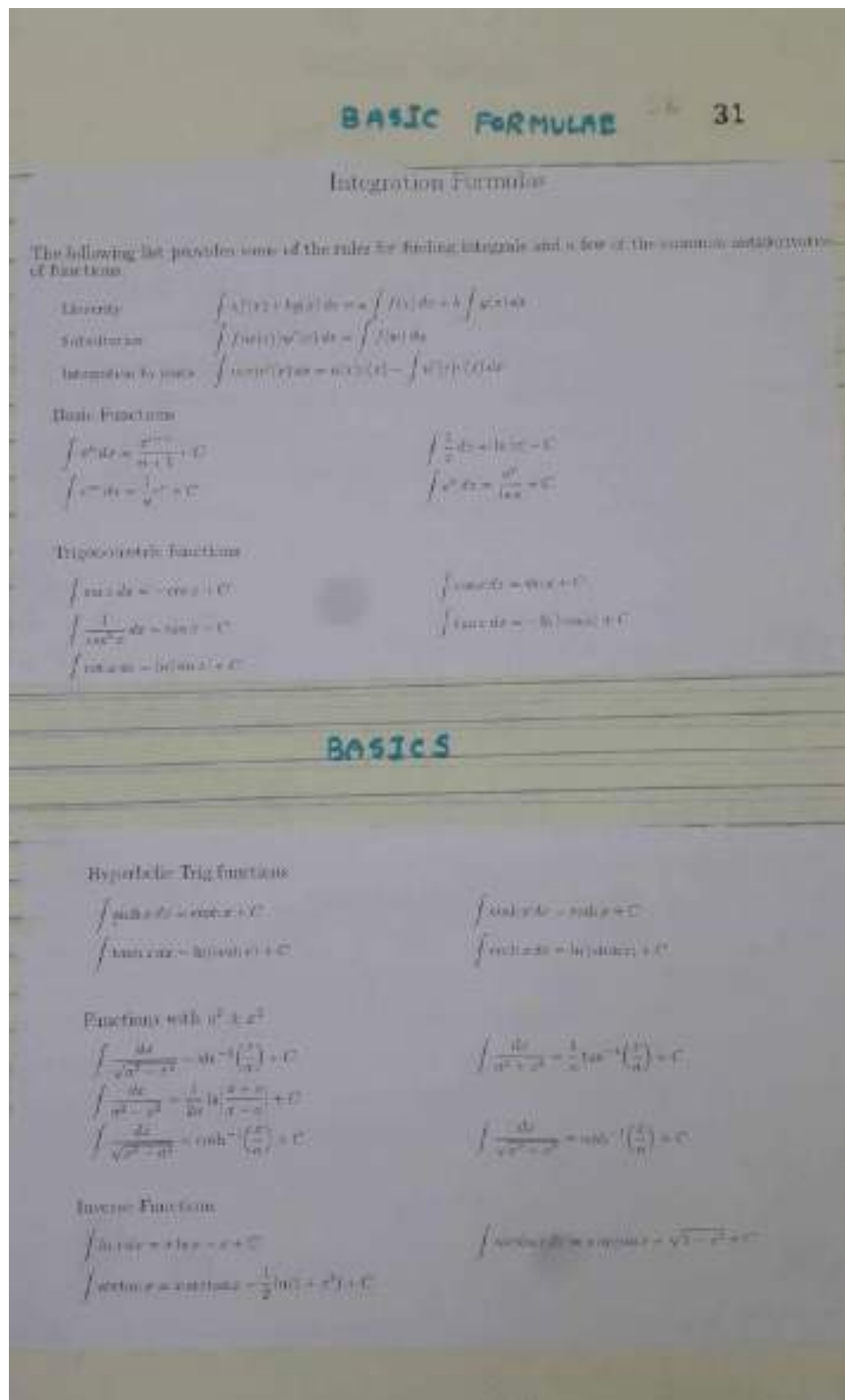
- 1) Differentiation Formulae & applications
- 2) Integration Formulae & applications
- 3) Definition of trigonometric ratios, the value of $0^\circ, 30^\circ, 45^\circ, 60^\circ, 90^\circ$
- 4) Formulae for Sphere, Circle, Cone Equations.
- 5) Basic formulae of hyperbolic functions & inverse functions.
- 6) Trigonometric sum, difference formulae & some applications

NAME of the student	Class	Signature of the student
1) peethani Puvani (Intermediate EET)	IBSC(MPCS)	P. Puvani
2) S. GOPIVARA PRASAD (Open school)	IBSC(MPCS)	S. G. V. Prasad
3) T. Samuel (EET group)	IBSC(MPCS)	T. Samuel

R. Siva Prasad
Signature of the Lecturer

30

S. no.	Name of the student	Roll No.	Maths	Science	English
1)	Pratham Patil		P	P	P
2)	S. K. Patil		P	P	P
3)	T. Patil		P	P	P



SRI A.S.N.M.GOVERNMENT COLLEGE,PALAKOL.W.G DIST

DEPARTMENT OF ZOOLOGY

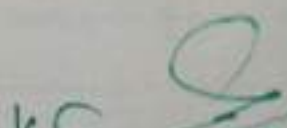
BRIDGE COURSE

Class : I B.SC – BZC.

YEAR :2017-18

DATE	Class	Topic	Remarks
19/06/17	I B.SC	Rules of nomenclature	
20/06/17	I B.SC	General characters and classification of protozoa	
21/06/17	I B.SC	Canal system in sponges	
22/06/17	I.B.SC	Metagenesis in obelia	
23/06/17	I.B.SC	Lifecycle of fasciola hepatica larval stages miracidium, cercaria	
24/06/17	I B.SC	Pathogenicity of ascaris lumbricoides	
26/06/17	I B.SC	Coelom and coelom ducts	
27/06/17	I B.SC	Metamorphosis in insects	
28/06/17	I B.SC	Sense organ in mollusca	
29/06/17	I B.SC	Echinodermata	


LECTURER IN CHARGE
DEPARTMENT OF ZOOLOGY
SRI A. S. N. M. GOVT. COLLEGE
PALAKOL - 534 260


PRINCIPAL
SRI A.S.N.M. GOVT. COLLEGE
PALAKOL-534 260, W.G

2017 - 18

SNO	Name of the student	Register Number	19/6/17	17/7/17	14/8/17	11/9/17	8/10/17	5/11/17	2/12/17	29/1/18	26/2/18
1	Kandali Rama Sai		P	P	P	P	P	P	P	P	P
2	Kokkasi Divika		P	P	A	P	P	P	P	P	P
3	Komabathula Lalitha		P	P	P	P	A	P	P	P	P
4	Natta Sudha Bani		P	P	P	A	A	A	A	P	P
5	Natta Jayasri		P	P	P	P	P	A	A	P	P

SRI A.S.N.M.GOVERNMENT COLLEGE,PALAKOL.W.G DIST

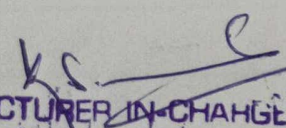
DEPARTMENT OF ZOOLOGY

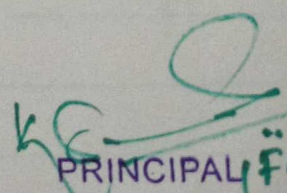
BRIDGE COURSE

Class : I B.SC – BZC.

YEAR :2017-18

DATE	Class	Topic	Remarks
19/06/17	I B.SC	Rules of nomenclature	
20/06/17	I B.SC	General characters and classification of protozoa	
21/06/17	I B.SC	Canal system in sponges	
22/06/17	I.B.SC	Metagenesis in obelia	
23/06/17	I.B.SC	Lifecycle of fasciola hepatica larval stages miracidium, cercaria	
24/06/17	I B.SC	Pathogenicity of ascaris lumbricoides	
26/06/17	I B.SC	Coelom and coelom ducts	
27/06/17	I B.SC	Metamorphosis in insects	
28/06/17	I B.SC	Sense organ in mollusca	
29/06/17	I B.SC	Echinodermata	


LECTURER IN CHARGE
DEPARTMENT OF ZOOLOGY
SRI A. S. N. M. GOVT. COLLEGE
PALAKOL - 534 260


PRINCIPAL
Sri A.S.N.M. GOVT. COLLEGE
PALAKOL-534 260, W.G

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2017 - 18

SNO	Name of the student	Register Number	19/6/17	17/9/17	20/9/17	21/9/17	22/9/17	23/9/17	24/9/17	25/9/17	26/9/17	27/9/17	28/9/17	29/9/17
1	Kadali Rama Sai		P	P	P	P	P	P	P	P	P	P	P	P
2	Kokkasi Darika		P	P	A	P	P	P	P	P	P	P	P	P
3	Komabattula Lalitha		P	P	P	P	A	P	P	P	P	P	P	P
4	Nakka Sadha Rani		P	P	P	A	A	A	A	P	A	P	P	P
5	Nakka Jayasri		P	P	P	P	P	A	A	P	P	P	P	P