



CARMEL COLLEGE, MALA

Nationally Re-accredited with 'A' grade (Third Cycle)

Thrissur Dt., Kerala- 680732, Ph:04802890247, Fax: 04802890247

E-mail: carmelcollege@rediffmail.com, Website: www.carmelcollegemala.ac.in



Criteria II

Teaching- Learning and Evaluation

2.2.1. The institution assesses the learning levels of the students and organises special Programmes for advanced learners and slow learners

Submitted to



THE NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

Department of Chemistry
Carmel College, Mala
Academic Year 2020-21

Faculty in Charge : Dr. Princy K.G.

Sl. No.	Name of the student	Mark (Average %- I & II Semester)
1.	ALEND A JOY	80
2.	ALNA ROSE P R	60
3.	AMRITHA SURESH	61
4.	AMRUTHA S NAIR	52
5.	ANEENA THASNEEM	90
6.	ANUPAMA T G	40
7.	ASWATHY M G	85
8.	DIYA ROSE	55
9.	FARSANA THAJUDEEN	90
10.	HIMALAKAHMI V S	50
11.	HRIDYA C R	70
12.	JIGITHA SAJAN	40
13.	MARY SANDRA P G	95
14.	MEGHNA S MOHAN	65
15.	N S KUNJILAKSHMI	85
16.	PHILO AMALA ANTONY	65
17.	SONA ANTONY	82
18.	THASLEEMA	80
19.	VYSHNAVI C C	65
20.	VYSHNAVI KARTHA	53



Princy K.G.
Dr. PRINCY K.G.
ASSOCIATE PROFESSOR & HEAD
DEPT. OF CHEMISTRY
CARMEL COLLEGE, MALA

Department of Chemistry

List of Slow Learners 2020 – 2021

Teacher in charge : Dr. Princy K.G.

Class : II B.Sc. Chemistry

Marks scored < 55%

1. ANUPAMA T.G.
2. DIYA ROSE DAVIS
3. JIGITHA SAJAN
4. VYSHNAVI KARTHA
5. AMRUTHA S.NAIR
6. HIMALAKSHMI V.S.

List of Advanced Learners 2020 – 2021

Marks Scored > 80%

1. ANEENA THASNEEM T.N
2. SONA ANTONY
3. MARYSANDRA P.J.
4. FARSANA THAJUDEEN
5. ASWATHY M.G.
6. N.S. KUNJILAKSHMI



Princy K.G.
Signature (HOD)

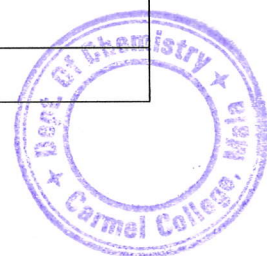
Dr. PRINCY K.G.
ASSOCIATE PROFESSOR & HEAD
DEPT. OF CHEMISTRY
CARMEL COLLEGE, MALA

Department of Chemistry

Class Test -2020-21

Teacher in charge : Dr. Roshini K.Thumpakara

Reg. No	Name	Organic Chemistry Max Mark (20)
CRASSCH001	ADITHYA BABU	18
CRASSCH002	AISHWARYA K V	13
CRASSCH004	ANEESABI U P	10
CRASSCH005	ANGEL A J	13
CRASSCH006	ASNA P A	15
CRASSCH007	DINI PAUL	14
CRASSCH008	KRISHNAPRIYA K G	13
CRASSCH009	KRISHNAPRIYA UNNIKRIHNNAN	18
CRASSCH010	LAKSHMI E S	13
CRASSCH011	MELBYMOL JAMES	16
CRASSCH012	MRUTHULA MATHACHAN	14
CRASSCH013	NAVYA JAMES	18
CRASSCH014	NEEMA JOY	13
CRASSCH016	SIYA K VARGHESE	15
CRASSCH017	SONA M S	3
CRASSCH018	VAISHNAVY K.S	16
CRASSCH019	ADITHYA DINESH K	16
CRASSCH020	AMRUTHA THANKAPPAN	15
CRASSCH021	ANAGHA SHEMUNAN	13
CRASSCH022	ANAGHA SUNIL	3
CRASSCH023	ANEENA K RAVI	2
CRASSCH024	ANJU R	16
CRASSCH025	DEVIKRISHNAGOPALAKRISHNAN	19
CRASSCH026	DILPADMA SASIKUMAR	16
CRASSCH027	GEETHU M U	3
CRASSCH028	NAVYA P SAHADEVAN	16



Department of Chemistry
List of Slow Learners 2020 – 2021

Teacher in charge : Dr. Roshini K.Thumpakara
Semester : V-VI Semester

Marks Scored < 60%

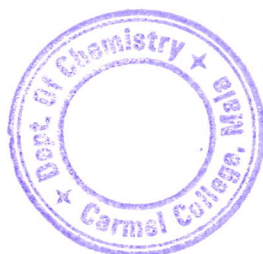
Sl. No.	Name of the student
1.	Sona M S
2.	Anagha Sunil
3.	Aneena K Ravi
4.	Geethu M U
5.	Aneesabi U P

List of Advanced Learners 2020 – 2021

Marks Scored > 90%

Sl. No.	Name of the student
1.	Adithya Babu
2.	Krishnapriya Unnikrishnan
3.	Navya James
4.	Devikrishna Gopalakrishnan
5.	Sherin Thomas
6.	P S Anagha

Roshini



Princy K.G.

Signature (HOD)

Dr. PRINCY K.G.
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DEPT. OF CHEMISTRY
CARMEL COLLEGE, MALA

CRASSCH029	NIVEDYA C D	15
CRASSCH030	PRAVEENA KUMARAN	17
CRASSCH031	P S ANAGHA	18
CRASSCH032	SHERIN THOMAS	19
CRASSCH033	TEENA ROSE P V	13

Princy



Princy K.G.

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CARMEL COLLEGE, MALA

Department of Chemistry
List of Slow Learners 2020 – 2021

Teacher in charge : Joicy P J
Semester : I-II Semester

Marks Scored < 60%

Sl. No.	Name of the student
1.	Alsha C.A
2.	Shilpa M.G
3.	Arathi K.T
4.	Roshini Babu A

List of Advanced Learners 2020 – 2021

Marks Scored > 85%

Sl. No.	Name of the student
1.	Priya Poullose
2.	Ayisha Shifanath A
3.	Ansa Antony
4.	Anagha Jose

Joicy P.J
[Signature]



Princy K.G.
Signature (HOD)
Dr. PRINCY K.G.
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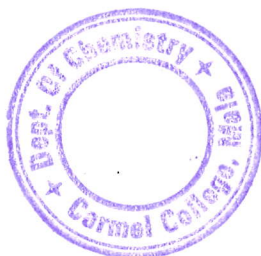
CARMEL COLLEGE, MALA

Class Test 2020-21

Teacher in Charge: Joicey P J

Sl. No	Reg.No	Name	Elements of Inorganic Chemistry		
			Max Mark : 5 Weightage (25 Marks)	GPA (Grade Point Average)	Percentage of Mark
1.	CRATMCH001	Alsha C.A	8	1.6	32%
2.	CRATMCH002	Anagha Jose	23	4.6	92%
3.	CRATMCH003	Angelisa Joy E	18	3.6	72%
4.	CRATMCH004	Ann Maria Jibby M	17	3.4	68%
5.	CRATMCH005	Ansa Antony	24	4.8	96%
6.	CRATMCH006	Anu Pauly	21	4.2	84%
7.	CRATMCH007	Arathi K.T	10	2	40%
8.	CRATMCH008	Aswathi Sabu	21	4.2	84%
9.	CRATMCH009	Ayisha Shifanath A	24	4.8	96%
10.	CRATMCH010	Bhavya Babu	18	3.6	72%
11.	CRATMCH011	Bhivya Babu	19	3.8	76%
12.	CRATMCH012	Priya Poulouse	23	4.6	92%
13.	CRATMCH013	Roshini Babu A	10	2	40%
14.	CRATMCH014	Sandra K F	18	3.6	72%
15.	CRATMCH015	Shilpa M G	11	2.2	44%
16.	CRATMCH016	Sreya N P	20	4	80%

Joicey P.J
[Signature]



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Department of Chemistry
List of Slow Learners 2020 – 2021

Teacher in charge : Neethu Sunny
Semester : III-IV Semester

Marks Scored < 60%

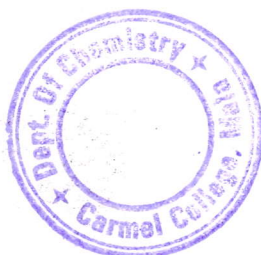
Sl. No.	Name of the student
1.	Prabitha P.P
2.	Theresa Rose
3.	Leya Mary Anto
4.	Fasna K.U

List of Advanced Learners 2020 – 2021

Marks Scored > 85%

Sl. No.	Name of the student
1.	Delma Wilson
2.	Dona Devassykutty
3.	Mariya P Kamal
4.	Lakshmi Ramesan

Neethu
Neethu Sunny



Princy K.G.
Signature (HOD)
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CARMEL COLLEGE , MALA

Class Test 2020-21

Teacher in Charge: Neethu Sunny

Sl. No	Reg.No	Name	Molecular Spectroscopy		
			Max Mark : 5 Weightage (25 Marks)	GPA (Grade Point Average)	Percentage of Mark
1.	CRATMCH001	ASWATHI P	20	4	80%
2.	CRATMCH002	CHANGEL ANTO	18	3.6	72%
3.	CRATMCH003	DELMA WILSON	24	4.8	96%
4.	CRATMCH004	DONA DEVASSYKUTTY	23	4.6	92%
5.	CRATMCH005	FASNA K.U	13	2.6	52%
6.	CRATMCH006	GILDA THOMAS	17	3.4	68%
7.	CRATMCH007	K P ANNET	21	4.2	84%
8.	CRATMCH008	LAKSHMI RAMESAN	22	4.4	88%
9.	CRATMCH009	LEYA MARY ANTO	10	2	40%
10.	CRATMCH010	LIVIYA JOSE	21	4.2	84%
11.	CRATMCH011	MARIYA P KAMAL	22	4.4	88%
12.	CRATMCH012	PRABITHA P.P	8	1.6	32%
13.	CRATMCH013	SILVIYA RAMACHANDRAN	20	4	80%
14.	CRATMCH014	SILVY K.V	19	3.8	76%
15.	CRATMCH015	THERESA ROSE	11	2.2	44%

Neethu

Neethu Sunny



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Department of Chemistry

List of Slow Learners 2020 – 2021

Teacher in charge : Dr. Vidya Francis

Semester : I-II Semester

Marks Scored < 60%

Sl. No.	Name of the student
1.	Abiya P.J
2.	Doniya Davis
3.	Manjima
4.	Nima Rajan
5.	Sreetha K A

List of Advanced Learners 2020 – 2021

Marks Scored > 80%

Sl. No.	Name of the student
1.	Aleena Lowrance
2.	Abhinasree Anand
3.	Arya K S
4.	Delna Joseph
5.	Milu Thomas
6.	Nikhila Sibi
7.	Nivedya TK
8.	Salmiya Ansar Chundekkad

Dr. Vidya Francis



Princy K.G.

Signature (HOD)

Dr. PRINCY K.G.
ASSOCIATE PROFESSOR & HEAD
DEPT. OF CHEMISTRY
CARMEL COLLEGE, MALA

CARMEL COLLEGE, MALA
Bridge Course Marklist
I Semester BSc. Chemistry
Year :2020-21

Sl. No.	Name	Marks Awarded (out of 20)
1	Anabel Elizabeth Jiji	12
2	Abhinasree Anand	16
3	Abiya P.J	10
4	Afeeha parvin. K.A	16
5	Aleena Lowrance	17
6	Angelmariya benny	14
7	Anupriya.K.R	14
8	Arya K S	16
9	Christlean Jose	13
10	Delna Joseph	16
11	Doniya Davis	11
12	Henet Babu	13
13	Jija P S	14
14	Krishnapriya M	14
15	Manjima	11
16	Milu Thomas	16
17	Nikhila Sibi	16
18	Nima Rajan	7
19	Nivedya TK	16
20	Salmiya Ansar Chundekkad	16

22	Sreelakshmi P.V	13
23	Sreetha K A	12
24	Subeena. K. S	16
25	Vishnupriya Thambi	13
26	Vismaya	15

Dr. Vidya Thomas



Princy K.G.

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DEPT. OF CHEMISTRY
CARMEL COLLEGE, MALA

2020-2021

REMEDIAL TEACHING

Semester: III

Teacher incharge : NEETHU SUNNY

SL.NO.	DATE	TOPIC
1.	2/7/2020	Factors affecting the position and intensity of electronic absorption bands
2.	7/7/2020	Empirical rules for calculating λ_{\max} of dienes, enones and benzene derivatives
3.	10/7/2020	Optical Rotatory Dispersion
4.	13/7/2020	Circular Dichroism:
5.	15/7/2020	Cotton effect.
6.	20/7/2020	Octant rule and Axial haloketone rule for the determination of conformation and configuration of 3-methyl cyclohexanone and cis- and trans-decalones.
7.	24/7/2020	Functional group and finger print regions
8.	3/8/2020	Factors affecting vibrational frequency
9.	6/8/2020	Mossbauer Spectroscopy
10.	14/8/2020	Electron Spin Resonance




Princy K A R

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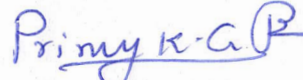
Department of Chemistry

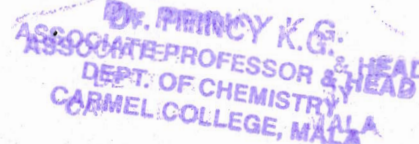
Attendance for Remedial teaching 2020- 2021

Teacher in charge : Neethu Sunny
 Semester : III
 Subject : CHE3C09-Molecular Spectroscopy

Sl. No.	Name of the student	Date and Time									
		2/7/2020	7/7/2020	10/7/2020	13/7/2020	15/7/2020	20/7/2020	24/7/2020	3/8/2020	6/8/2020	14/8/2020
1.	Prabitha P.P	Pres	Pres	Pres	Pres	Pres	Pres	Pres	Pres	Pres	Pres
2.	Theresa Rose	Thrs	Thrs	Thrs	Thrs	Thrs	Thrs	Thrs	Thrs	Thrs	Thrs
3.	Leya Mary Anto	Sreejya	Sreejya	Sreejya	Sreejya	Sreejya	Sreejya	Sreejya	Sreejya	Sreejya	Sreejya
4.	Fasna K.U	Fasna	Fasna	Fasna	Fasna	Fasna	Fasna	Fasna	Fasna	Fasna	Fasna
 Signature (Teacher in charge)											




Signature (HOD)



Department of Chemistry
Remedial teaching 2020– 2021

Semester : Third Semester M Sc Chemistry

Teacher in charge : Neethu Sunny

Sl. No.	Name of the student	Pass percentage (Previous exam)	Pass percentage after coaching
1	Prabitha P.P	60%	61%
2	Theresa Rose	70%	72%
3	Leya Mary Anto	72%	73%
4	Fasna K.U	76%	80%

Princy K.G.

Signature (HOD)

Dr. PRINCY K.G.
ASSOCIATE PROFESSOR & HEAD
DEPT. OF CHEMISTRY
CARMEL COLLEGE, MALA



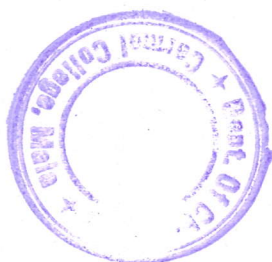
2020-2021

REMEDIAL TEACHING

Semester: IV

Teacher incharge : NEETHU SUNNY

SL.NO.	DATE	TOPIC
1.	6/12/2020	Theory, instrumentation and applications of: - Atomic fluorescence spectrometry
2.	10/12/2020	Theory, instrumentation and applications of X-ray absorption and X-ray diffraction
3.	13/12/2020	Theory, instrumentation and applications of photoelectron spectroscopy
4.	4/12/2021	Theory, instrumentation and applications of: Auger
5.	8/12/2021	Theory, instrumentation and applications of: - ESCA.
6.	12/01/2021	Theory, instrumentation and applications of: - SEM, TEM, AFM,
7.	13/01/2021	Atomic absorption spectrometry
8.	4/2/2021	Spectrophotometric titrations
9.	21/2/2021	Nephelometry and turbidometry and fluorimetry
10.	28/2/2021	Atomic emission spectrometry




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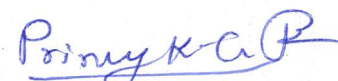
Department of Chemistry

Attendance for Remedial teaching 2020- 2021

Teacher in charge : Neethu Sunny
 Semester : IV
 Subject : CHE4C12-Instrumental Methods of Analysis

Sl. No.	Name of the student	Date and Time									
		6/12/2020	10/12/2020	13/12/2020	4/12/2021	8/12/2021	12/01/2021	13/01/2021	4/2/2021	21/2/2021	28/2/2021
1.	Prabitha P.P	Pres	Pres	Pres	Pres	a	Pres	Pres	a	Pres	Pres
2.	Theresa Rose	Ther	Ther	Ther	Ther	Ther	Ther	Ther	Ther	Ther	Ther
3.	Leya Mary Anto	Sunny	Sunny	Sunny	a	Sunny	Sunny	Sunny	Sunny	Sunny	Sunny
4.	Fasna K.U	Fasna	Fasna	Fasna	a	Fasna	Fasna	Fasna	Fasna	Fasna	Fasna
 Signature (Teacher in charge)											




Signature (HOD)

Dr. PRINCY K.G.
 ASSOCIATE PROFESSOR & HEAD
 DEPT. OF CHEMISTRY
 CARMEL COLLEGE, MALA

Department of Chemistry
Remedial teaching 2020– 2021

Semester : Fourth Semester M.Sc Chemistry

Teacher in charge : Neethu Sunny

Sl. No.	Name of the student	Pass percentage (Previous exam)	Pass percentage after coaching
1	Prabitha P.P	56%	60%
2	Theresa Rose	67%	70%
3	Leya Mary Anto	71%	72%



Princy K.G.

Signature (HOD)

Dr. PRINCY K.G.
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DEPT. OF CHEMISTRY
CARMEL COLLEGE, MALA

DEPARTMENT OF CHEMISTRY

Peer Tutoring 2020– 2021

Teacher in charge : Neethu Sunny
Semester : III Semester M Sc Chemistry
PAPER: : CHE3C09-Molecular Spectroscopy

Name of the Peer Tutors: DELMA WILSON

Peer Learners:

CHANGEL ANTO
FASNA K.U
GILDA THOMAS
PRABITHA P.P
SILVIYA RAMACHANDRAN
LEYA MARY ANTO
THERESA ROSE

Session	Date	Topic covered	Absentees
1	22/06/2020	Factors affecting Chemical shift of Protons in NMR	Leya Mary Anto
2	25/06/2020	Coupling Constants	All Present
3	7/07/2020	Fragmentation pattern in Molecules(Mass Spectroscopy)	All Present
4	15/07/2020	Octant Rule	All Present
5	29/07/2020	Calculation of λ_{\max} using woodward fishel rule	Prabitha P.P
6	6/08/2020	Combined Problems on NMR,Mass &IR	Silviya Ramachandran

Neethu

NEETHU SUNNY



Prabitha P.P
H.O.D

DEPARTMENT OF CHEMISTRY

Peer Tutoring 2020– 2021

Teacher in charge : Neethu Sunny

Semester : IV Semester M Sc Chemistry

PAPER: : Organometallic Chemistry

Name of the Peer Tutors: DELMA WILSON & LAKSHMI RAMESAN

Peer Learners:

CHANGEL ANTO

FASNA K.U

GILDA THOMAS

PRABITHA P.P

SILVIYA RAMACHANDRAN

LEYA MARY ANTO

THERESA ROSE

Session	Date	Topic covered	Absentees
1	28/11/2021	Insertion reactions	All Present
2	3/12/2021	Oxidative Addition	All Present
3	12/12/2021	Reductive Elimination	All Present
4	7/01/2021	Monsanto Acetic Acid Process	Fasna K.U, Prabitha P.P & Silviya Ramachandran

Neethu

NEETHU SUNNY



Princy G.R

DEPARTMENT OF CHEMISTRY

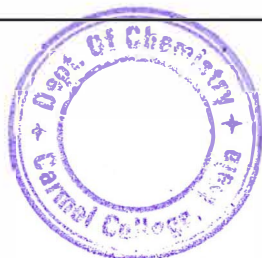
Peer Tutoring 2020– 2021

Teacher in charge : Dr.Princy K G
Semester : III Semester B Sc Chemistry
PAPER: : Physical Chemistry - I
Name of the Peer Tutors : N S Kunjilakshmi & Alenda Joy

Peer Learners:

Alna Rose P R
Amritha Suresh
Diya Rose
Himalakshmi V S
Jigitha Sajan
Meghna S Mohan
Philo Amala Antony
Thasleema Thasleeman.S
Vyshnavi Kartha

Session	Date	Topic covered	Absentees
1	10/9/2020	Maxwell's distribution of molecular velocities	All Present
2	17/9/2020	van der Waals equation of state	Vyshnavi Kartha
3	21/9/2020	Joule-Thomson effect	All Present
4	13/10/2020	Maxwell's relations	All Present
5	20/10/2020	Kirchoff's relations	All Present
6	27/10/2020	Boltzmann distribution derivation	Vyshnavi Kartha



Princy K G
H.O.D.

DEPARTMENT OF CHEMISTRY

Peer Tutoring 2020– 2021

Teacher in charge : Dr. Roshini K.Thumpakara
Semester : V Semester B Sc Chemistry
PAPER: : Organic Chemistry II (CHE5BO7)

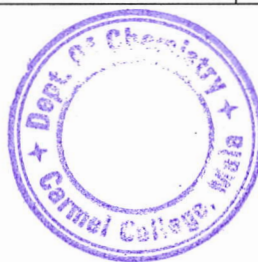
Name of the Peer Tutors: **Adithya Babu**

Peer Learners:

AISHWARYA K V
ANEESABI U P
ANGEL A J
ASNA P A
DINI PAUL
KRISHNAPRIYA K G

Session	Date	Topic covered	Absentees
1	11/9/2020	Reactions of Amines: Reaction with Acids, Alkylation	All Present
2	17/9/2020	Reactions of Amines: Acylation, Benzoylation	AISHWARYA K V
3	19/9/2020	Reactions of Amines: Action with Nitrous Acid	All Present
4	13/10/2020	Electrophilic substitution reactions of aniline: Halogenation, nitration	All Present
5	20/10/2020	Electrophilic substitution reactions of aniline: Sulphonation	All Present
6	27/10/2020	Amines preparation- From nitro compounds, nitriles, isonitriles	All Present

R.K.T.
Roshini K.T.



Poimyk K. G. R.

DEPARTMENT OF CHEMISTRY

Peer Tutoring 2020– 2021

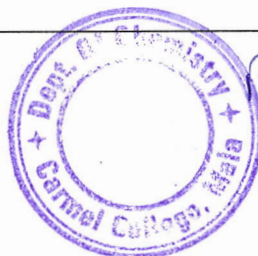
Teacher in charge : Dr. Roshini K.Thumpakara
Semester : VI Semester B Sc Chemistry
PAPER: : Organic Chemistry III
Name of the Peer Tutors : Krishnapriya Unnikrishnan

Peer Learners:

LAKSHMI E S
MELBYMOL JAMES
MRUTHULA MATHACHAN
NAVYA JAMES
NEEMA JOY
SIYA K VARGHESE
SONA M S
VAISHNAVY K.S

Session	Date	Topic covered	Absentees
1	16/2/2021	UV Visible Spectroscopy,common type of transitions	All Present
2	23/2/2021	Nature of spectrum-effect of conjugation	All Present
3	24/2/2021	Introduction, Origin of spectra	All Present
4	25/2/2021	IR Spectroscopy-introduction-types of vibration-origin-essential condition-types of molecules which gives this.	All Present
5	26/2/2021	NMR-Introduction-nuclear spin states-spin state of proton	All Present
6	2/3/2021	Theory of chemical shift	All Present

Roshini K.T



Prinny K-G-R
H-O-D

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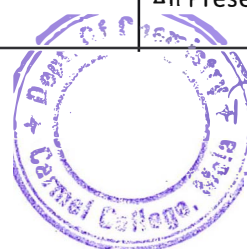
Peer Tutoring 2020– 2021

Teacher in charge : Dr.Princy K G
Semester : IV Semester B Sc Chemistry
PAPER: : ORGANIC CHEMISTRY– I
Name of the Peer Tutors : N S Kunjilakshmi & Alenda Joy

Peer Learners:

Alna Rose P R
Amritha Suresh
Diya Rose
Himalakshmi V S
Jigitha Sajan
Meghna S Mohan
Philo Amala Antony
Thasleema Thasleeman.S
Vyshnavi Kartha

Session	Date	Topic covered	Absentees
1	16/2/2021	Baeyer's strain theory	All Present
2	23/2/2021	Preparation from alkyl halides	All Present
3	24/2/2021	Elimination reactions: E1 & E2 mechanisms	All Present
4	25/2/2021	Birch reduction of benzene	All Present
5	26/2/2021	free radicals and carbenes	All Present
6	2/3/2021	Hyperconjugation	All Present



Princy K-G-R

DEPARTMENT OF CHEMISTRY

Peer Tutoring 2020– 2021

Teacher in charge : Dr. Vidya Francis
Semester : I Semester B Sc Chemistry
PAPER: : Theoretical and Inorganic Chemistry- I

Name of the Peer Tutors: Abiya P J, Anabel Elizabeth Jiji

Peer Learners:

Delna Joseph

Anjali Krishna K

Abhinasree Anand

Vismaya P

Sreetha K A

Salmiya Ansar

Milu Thomas

Henet Babu

Session	Date	Topic covered	Absentees
1	11/01/2021	Mole concept : Numerical problems	All Present
2	12/01/2021	Mole concept : Numerical problems	All Present
3	13/01/2021	Slater rule, Fajans rule	All Present
4	24/02/2021	HSAB concept, application	All Present
5	25/02/2021	Bronsted-Lowry definition, conjugate acid-base pairs	All Present
6	26/02/2021	Born-Haber cycle and its applications	All Present

Dr. Vidya Francis



Prinnyk-G-R

DEPARTMENT OF CHEMISTRY

Peer Tutoring 2020– 2021

Teacher in charge : Dr. Vidya Francis
Semester : I Semester B Sc Chemistry
PAPER: : Theoretical and Inorganic Chemistry- I
Name of the Peer Tutors: Arya T T, Nikhila Siby

Peer Learners:

Vishnupriya Thambi

Pooja P S

Manjima


Emily Manoj

Doniya Davis

Arya K S

Afeeha Parvin

Session	Date	Topic covered	Absentees
1	11/01/2021	mean, median, deviation, average deviation and coefficient of variation	All Present
2	12/01/2021	Numerical Problems related to basic concepts	All Present
3	13/01/2021	Theory of acid-base, redox, adsorption and complexometric indicators	All Present
4	01/3/2021	Trends in periodic properties	Pooja P S
5	02/3/2021	structure and uses of Diborane, Boric acid, Borazine and Boron nitride	Emily Manoj, Pooja P S
6	03/3/2021	Nuclear stability – N/P ratio – Packing fraction – Mass defect – Binding energy	All Present


Dr. Vidya Francis

