

# SANATANA DHARMA COLLEGE ALAPPUZHA



## AQAR 2021-22

**1.2.2 Number of Add on /Certificate programs offered during the year**

**1.2.3 Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year**





# SANATANA DHARMA COLLEGE

## A L A P P U Z H A

Affiliated To University Of Kerala, Re-accredited With A+ Grade by NAAC

### ADMISSION NOTIFICATION 2021-22, SECOND BATCH



ബഹുമാന്യരെ,

സനാതന ധർമ്മ കോളേജ് ആലപ്പുഴയിൽ ഈ അക്കാദമിക് വർഷം യു. ജി. സി അംഗീകാരത്തോടെ പുതുതലമുറ കോഴ്സുകൾ ആരംഭിക്കുന്നു

Si. No	Programme	Trade/course	Duration	Eligibility	Application Registration Link
1	Certificate	Goods & service tax-Accounts Assistant	6 months	10,+2	<a href="https://forms.gle/qKa9uCvYEbfZrxoE9">https://forms.gle/qKa9uCvYEbfZrxoE9</a>
2	certificate	Equity dealership	6 months	10,+2	

#### HOW TO APPLY:

- Candidates can apply by clicking / touching on the above registration link.
- Last date for submission of application is 31/12/2021.
- No age limit for applying.
- Selection will be based on marks of qualifying exams.

**For further enquiries, kindly contact:9446536514**

വളരെ അധികം തൊഴിൽ സാധ്യതയുള്ള ഈ കോഴ്സുകൾക്ക് അടിസ്ഥാന വിദ്യാഭ്യാസം **10,+2** മാത്രമാണ്, പ്രായപരിധി ഇല്ല. താൽപ്പര്യമുള്ളവർ **31/12/2021** നകം ഓൺലൈനിൽ അപേക്ഷിക്കുക. വിശദ വിവരങ്ങൾക്ക് കോളേജ് വെബ്സൈറ്റ് സന്ദർശിക്കുക





# REGISTER OF ATTENDANCE & FEES

Name of the Institute

NSQF GST 2

Sl. No.	Admission No.	NAMES	1	2	3	4	5	6	7	8	9	10	11	12
①		Aarjun Parakkshith GST/01/0622							a	a	a	a		
②		Arathy R GST/02/0622							a	a	a	a		
③		Asif Binan GST/03/0622							a	a	a	a		
④		Asha Mol GST/04/0622							a	a	a	a		
⑤		Anuja Raj GST/05/0622							a	a	a	a		
⑥		Atthira Raj GST/06/0622							a	a	a	a		
⑦		Hari Krishnan GST/07/0622							a	a	a	a		
⑧		Nandini Menon P GST/08/0622							a	a	a	a		
⑨		Navneeth P Kumar GST/09/0622							a	a	a	a		
⑩		Kaathik Madhu Kumar GST/10/0622							a	a	a	a		
⑪		Falkuma S. GST/11/0622							-	-	-	-		
⑫		Abilash GST/12/0622 (joined 8/6)							-	-	-	-		
⑬		Manu Krishna GST/13/0622 ( " )							-	-	-	-		
⑭ X		Jashin John (8138968623) X												
⑮		Sruthy S. GST/14/0622												

Coordinator  
Yadhu

Number present M  
Daily E

No. on roll at the beginning of month.

Admitted during the month

Left No. on Roll at end of month



## **GOODS AND SERVICE TAX (ACCOUNTS) ASSISTANT COURSE REPORT**

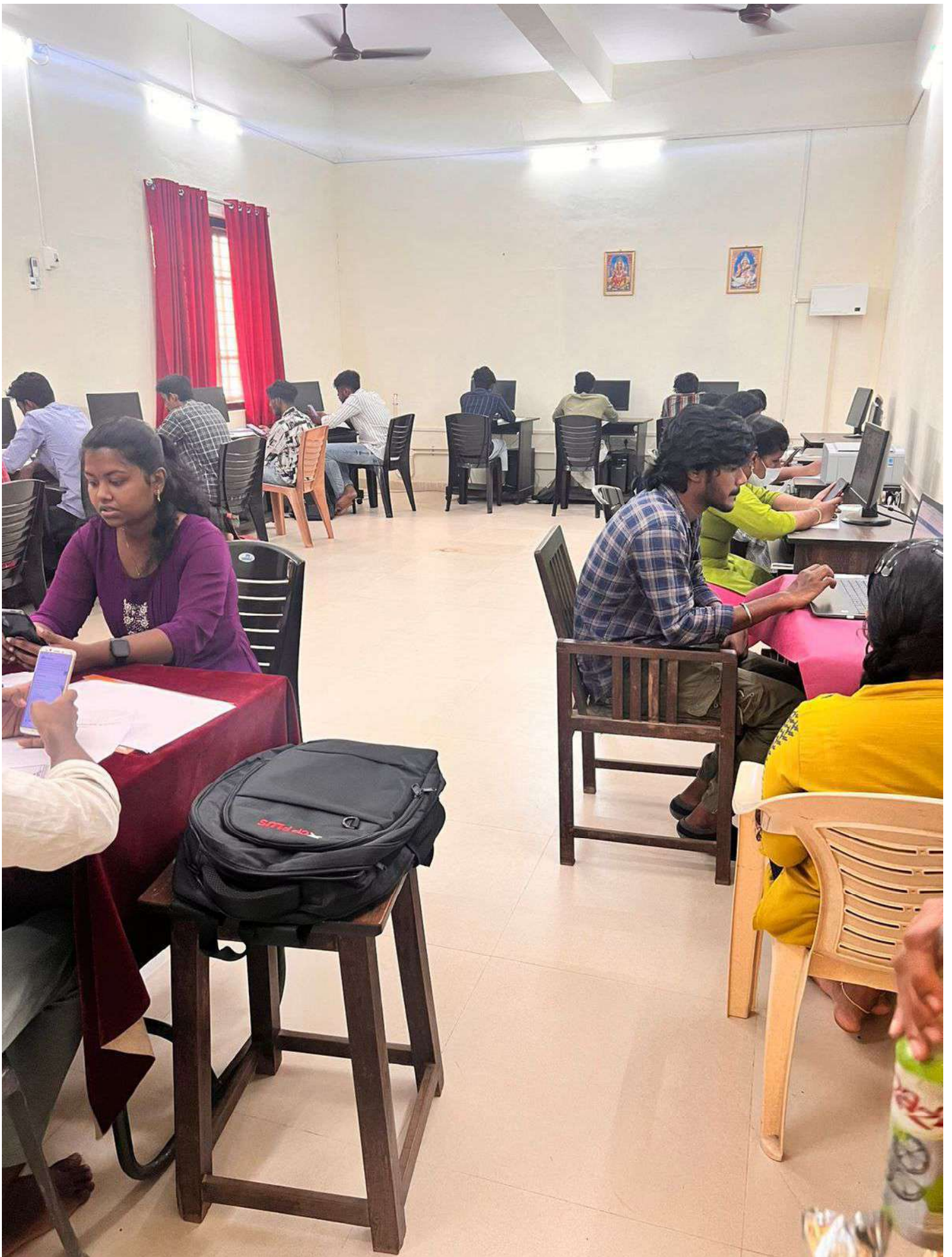
Post Graduate Department of Commerce and Research Centre conducted certificate course - Goods and service tax (Accounts) Assistant approved by UGC under National Skill qualification Frame work (NSQF) plan in the academic year 2020-21. Proposal for the course was accepted by the N.S.Q.F. in the month of November 2020. The formal inauguration of the course was on 10th February 2020. The specified duration of 180 hours for the coaching was rendered in the course of six months, conducted on working days and on-line within the regulations of the programme. The GST classes were handled by experts.

22 students enrolled in the first batch. The lecture sessions and internship was completed in August 2021. External evaluation of the students was on 3/11/2021. 81 percent of students appeared cleared the online exam. GST classes were primarily handled by Shri Manu Nambootiri. MOU was Signed with KK Padmanabhan Pillai and Co. for facilitating internships. Internship was inclusive of hands-on sessions under GST Practitioners and Chartered Accountants office.

Six students are placed with GST Practitioners.

Fee collected from students was Rs 12,500.

Receipts and payments from the course is as



PG & RESEARCH DEPARTMENT OF COMMERCE  
SD COLLEGE

## SKILL DEVELOPMENT PROGRAM - 1



06-Nov-2021

&

07-Nov-2021

## Excel for beginners

### Resource Persons

**Dr. Krishnan M**  
SD COLLEGE

**Dr. Aby Tellas**  
Loyola College of  
Social Sciences

**Prof. Cyriac Jose**  
Saintgits Institute of  
Management



**SANATANA DHARMA  
COLLEGE**



**LOYOLA  
COLLEGE OF  
SOCIAL SCIENCES**



**SAINTGITS**  
LEARN.GROW.EXCEL

# Excel for Beginners- Session 1



The screenshot shows the Microsoft Excel interface with a table of contents for a workshop. The table is organized into sections: 'Objective of the workshop', 'Familiarising with Excel', and 'FEATURES'. The 'FEATURES' section lists various Excel capabilities like Basics, Sort and filter, conditional formatting, and charts.

	A	B	C	D	E	F	G	H	I	J	K	L	M	
7		Show a project sample												
8	<b>Objective of the workshop</b>	Time is limited												
9		Most important features												
10														
11	<b>Familiarising with Excel</b>													
12		How to open												
13		Tabs/Menu												
14		Ribbon												
15		Dropdown												
16		Feature description												
17		Quick access toolbar/customising												
18		Live preview												
19		Options window												
20														
21	<b>FEATURES</b>	Basics												
22		Sort and filter												
23		conditional formatting												
24		sum, avg, count, sumif, countif, sumifs, countifs												
25		charts												
26														
27														
28														
29														
30														



Krishnan M

## Excel for Beginners- Session 2



50 College 06Nov2021.xlsx - Excel

CYRIAC JOSE MBA

File Home Insert Page Layout Formulas Data Review View Help Tell me what you want to do

Clipboard Font Paragraph Alignment Number Styles Cells Editing

PPMT

	A	B	C	D	E	F	G	H	I	J
1	<b>Multiplication Table</b>									
2			1	2	3	4	5	6	7	8
3		1	1	2	3	4	5	6	7	8
4		2	=B4*C2							
5		3	3							
6		4	4							
7		5	5							
8		6	6							
9		7	7							
10		8	8							

Profile Index Basic TEXT TO COLUMN Rate Rule 72 Loan Amortization Amortization Table Answers Pivot Table Vlookup Hlookup Sortfilter

Type here to search

32°C Rain showers 14:56 06-11-2021



CYRIAC JOSE MBA

13:48 / 1:14:42



# Session 3- Excel for Beginners- Dr. Aby Tellas, Loyola College of Social Sciences

Press **Esc** to exit full screen

	D	E	F	G	H	I
88	Male	Strongly Agri	Strongly Agri	Strongly Agri	Strongly Agri	Strongly
89	Female	Agree	Agree	Agree	Agree	Agree
90	Male	4	Agree	Strongly Agri	Neutral	Agree
91	Male	Strongly Agri	Strongly Agri	Strongly Agri	Strongly Agri	Strongly
92						
93	Agree = 4	=IF(E91="Agree",4,IF(E91="Strongly Agree",5,))				
94						
95						
96						
97						
98						
99						
100						



16:00 / 1:27:34



DEPARTMENT OF COMMERCE			
EXCEL FOR BEGINNERS -FOR MCOM STUDENTS			
LIST OF PARTICIPANTS- 18.10.2021 -ONLINE FDP			Attendance
1	59020125001	AMALA GOPALAN	ABSENT
2	59020125002	AMRITA R	PRESENT
3	59020125003	ANAKHA A M	PRESENT
4	59020125004	ANANTHA KRISHNAN M	PRESENT
5	59020125005	ANITHA LONAN	PRESENT
6	59020125006	ANJALY SHANMUGHAN	PRESENT
7	59020125007	ANUMOL S KUMAR	PRESENT
8	59020125008	ASWATHY N	ABSENT
9	59020125009	ATHIRA A	PRESENT
10	59020125010	GOPIKA G SHENOY	PRESENT
11	59020125011	MALAVIKA.A	PRESENT
12	59020125012	MUBEENA K M	ABSENT
13	59020125013	NEETHU JOSEPH	PRESENT
14	59020125014	P.J ALLAN	PRESENT
15	59020125015	P.J AMAL	PRESENT
16	59020125016	PARVATHY S KUMAR	ABSENT
17	59020125017	REMYA V S	PRESENT
18	59020125018	RESMITHA R	PRESENT
19	59020125019	ROHAN JOHN	PRESENT
20	59020125020	ROSEMARY P J	PRESENT
21	59020125021	SANDRA SANTHOSH	PRESENT
22	59020125022	SREEKUTTY S	ABSENT
23	59020125023	SREELEKSHMI S	ABSENT
24	59020125024	SRUTHI V BHATT	PRESENT
25	59020125025	VIJI L VIDYADHARAN	PRESENT
26	59020125026	VISAKH S	PRESENT

## **Report of Bridge course programme for the First year B.Sc. Chemistry**



Inauguration ceremony of a syllabus based bridge course programme for the first year B.Sc. chemistry students has been conducted on 19<sup>th</sup> January 2022. The objective of the programme were to to bring in more clarity and to help the students in a smooth transition from higher secondary school towards undergraduate level in college and to bridge the gap in basic academic concepts which is necessary for a stronger basement over which they can build their own bright career.

The session was inaugurated by Dr. P. R. Unnikrishna Pillai, Principal, Sanatana Dharma College, Alappuzha. He briefly described about the importance of basic knowledge on respective subjects for the smooth understanding in the academics of undergraduate program and then released the syllabus of the bridge course. The function was presided by Dr. C. Krishna Kumar, HoD, Postgraduate Department of Chemistry and Research Centre. Felicitation to the program were delivered by Dr. P. S. Parameshwaran, (IQAC Co-ordinator, SD College, Alappuzha), Dr. Vaisakh S S (Asst. Professor, Postgraduate Department of Chemistry and Research centre and Co-ordinator of the programme) delivered welcome speech and Dr. Jayanthi S Panicker, (Asst. Professor on contract, Postgraduate Department of Chemistry and Research centre,) delivered Vote of thanks.

After the inauguration ceremony, Dr.Vaisakh S S (Co-ordinator) discussed about the syllabus in detail. The 15 hours syllabus comprised of 5 units. 5 teachers were assigned for each unit.

## Brochure

The brochure features a background image of a modern building with a prominent white arched bridge structure. The text is overlaid on this image. At the top left is a circular icon with a molecular structure. At the top center is the college's crest. The main title is centered in white. Below it, two orange lighthouse-like structures support the bridge. On either side of the bridge, text describes the course. The central event title is in yellow. Below that, the inauguration details are in white. At the bottom, two white boxes provide the date and venue. A circular icon with a graph is at the bottom right.


 

**POSTGRADUATE DEPARTMENT OF CHEMISTRY  
AND RESEARCH CENTRE  
SANATANA DHARMA COLLEGE, ALAPPUZHA**


PLUS 2  
INORGANIC  
CHEMISTRY

B.Sc  
INORGANIC  
CHEMISTRY

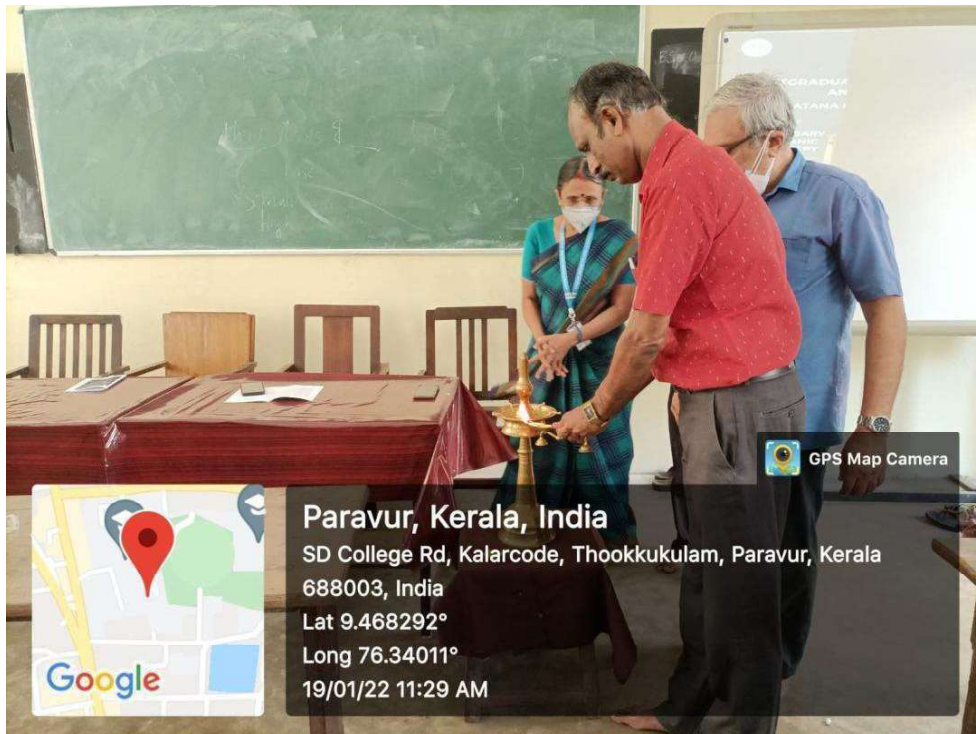
**INAUGURATION OF  
BRIDGE COURSE IN INORGANIC CHEMISTRY  
(for first year B.Sc Chemistry students)**

 Inauguration- Dr. P.R Unnikrishnan Pillai  
(Principal, Sanatana Dharma College)

**19<sup>th</sup> Jan 2022 at 11:00 AM**

**Venue: Dept. of Chemistry** 

## Pictures





## **Syllabus for B.Sc. Chemistry First Degree Bridge Course Programme**

### **Inorganic Chemistry**

**Total hours – 15 hours**

#### **Unit I**

##### **General inorganic chemistry (3 hours)**

Importance and scope of chemistry, atomic, molecular and equivalent mass, mole concept, percentage composition, empirical and molecular formula, chemical reactions, stoichiometry and stoichiometry based calculations, valency, concept of oxidation and reduction, redox reactions, oxidation number, disproportionation reaction, acidity, basicity.

#### **Unit II**

##### **Structure of Atom (3 hours)**

Atom models- Thomson's model, Rutherford model, Bohr model and quantum mechanical model. Concept of orbitals and nodes. Quantum numbers – principal, azimuthal, magnetic and spin quantum number, shape of orbitals –s, p and d, Aufbau principle, Pauli's exclusion principle, Hund's rule, electronic configuration of atoms, stability of half-filled and fully-filled orbitals.

#### **Unit III**

##### **Classification of Elements and Periodicity in Properties (3 hours)**

Modern periodic law and the present form of periodic table, periodic trends in properties of elements -atomic radii, ionic radii, inert gas radii, ionization enthalpy, electron gain enthalpy and electronegativity, valency, classification of elements into s, p, d and f blocks.

#### **Unit IV**

##### **Chemical Bonding and Molecular Structure (3 hours)**

Types of bonds- Ionic, covalent, coordinate, metallic and hydrogen bond, octet rule, Bond parameters- bond length, bond angle, bond strength and bond order, polar character of covalent bond, covalent character of ionic bond, concept of hybridization, geometry of covalent molecules, lone and bond pairs, VSEPR theory.

#### **Unit V**

##### **Analytical Principles (3 hours)**

Qualitative and quantitative analysis - Standard solutions, equivalence point, end point, primary standards, secondary standards, concentration terms- normality, molarity, molality, parts per million, and mole fraction, types of titrations- acid-base, redox, complexometry and precipitation titrations, indicators, common ion effect, ionic product, solubility product, intergroup separation.

Name of students Participated in Bridgecourse in Inorganic Chemistry			
Sl.No.	Name	Candidate Code	Completed ornot
1	ABHINAV . M	23521125001	Yes
2	ABHIRAMI A	23521125002	Yes
3	ADARSH S	23521125003	Yes
4	ADHEENA AFSAL	23521125004	Yes
5	ADITHYAN BIJU	23521125005	Yes
6	AFLAH.N	23521125006	Yes
7	AMALU GIRISH	23521125007	Yes
8	ANAGHA SIVANAND	23521125008	Yes
9	ARJUN BIJU	23521125009	Yes
10	ARJUN M S	23521125010	Yes
11	ASIF ISMAIL	23521125011	Yes
12	DEVIKA S KUMAR	23521125012	Yes
13	EMI ANTONY	23521125013	Yes
14	GOURIKRISHNA G	23521125014	Yes
15	NANDANA V	23521125015	Yes
16	NANDANA VISHNU	23521125016	Yes
17	NAZRIN FARHA. N S.	23521125017	Yes
18	NIMISHA U	23521125018	Yes
19	PARVATHY SAJEEV	23521125019	Yes
20	SOURAV BIJU	23521125020	Yes
21	SREEPARVATHY. B	23521125021	Yes
22	ABHI RAJ R	23521125022	Yes
23	ADHEENA M .V	23521125023	Yes
24	ANCHANA T S	23521125024	Yes
25	ANJANA BAIJU	23521125025	Yes
26	ANJANA S	23521125026	Yes
27	ANJANAMOL S	23521125027	Yes
28	APARNA S	23521125028	Yes
29	ARUN.D	23521125029	Yes
30	ASWIN DAS. S	23521125030	Yes
31	DEVIKA V KUMAR	23521125031	Yes
32	FIROZ MUHAMMAD	23521125032	Yes
33	GOWRI SURESH	23521125033	Yes
34	MIDHUN P UDAY	23521125034	Yes
35	MUHAMMED ALTHAF N.	23521125035	Yes
36	NAFLA. N	23521125036	Yes
37	NANDAKRISHNAN U	23521125037	Yes
38	NIVEDITHA S WARRIER	23521125038	Yes
39	SANDRA SUNIL	23521125039	Yes
40	SHAHANA S	23521125040	Yes
41	SOORAJ S	23521125041	Yes
42	SREEKUTTY.K.M	23521125042	Yes
43	AJITH S NAIK	23521125043	Yes

44	HAROON M RAFEEK	23521125044	Yes
45	ROHITH .S	23521125045	Yes
46	VINEETH KRISHNAN P	23521125047	Yes