

Table 1

INDIRA GANDHI GOVT COLLEGE PANDARIA, DISTT. KABIRDHAM

ANNUAL TEACHING PLAN (ACADEMIC SESSION 2017-18)

COURSE: UNDER GRADUATION		SUBJECT: CHEMISTRY		CLASS: B.Sc.II,III					
NAME OF TEACHER: MISS NANDANI YADAV									
EXPECTED MONTH	PAPER AND UNIT	TOPIC DESCRIPTION			Expected class	Expected Practical class	Tutorial / Remedial classes	Co-curricular activities	Teaching Aids
		B.Sc. I	B.Sc. II	B.Sc. III					
July	P-I,III U-I, P-II U-II	MATHEMATICAL CONCEPT FOR CHEMIST, STEREOCHEMISTRY	THERMODYNAMICS, ALCOHOLS, PHENOLS	QUANTUM MECHANICS-I, ORGANOMETALLICS	15+8+5			PLANTATION	CHALK AND BOARD
August	P-I U-I, P-II U-I	ATOMIC STRUCTURE, PERIODIC PROPERTIES, BASIC OF ORGANIC CHEMISTRY	CHEMISTRY OF TRANSITION SERIES ELEMENTS, CHEMISTRY OF ORGANIC HALIDES	METAL LIGANDS BONDING IN TRANSITION METAL COMPLEXES, HETEROCYCLIC COMPOUNDS	20+8	10	3	CLEANNESS PROGRAMS	CHALK AND BOARD
September	P-I U-II, P-III U-II	CHEMICAL BONDING-I IONIC BOND, GASEOUS STATE CHEMISTRY	OXIDATION AND REDUCTION, THERMO DYNAMIC-II	MAGNETIC PROPERTIES OF TRANSITION METAL COMPLEXES, QUANTUM MECHANICS-II	10+8+8	8	4	CARRIER GUIDANCE	CHALK AND BOARD
October	P-I U-II, P-II U-III	COVALENT BONDING, CONFORMATIONAL ANALYSIS OF ALKANES	COORDINATION CHEMISTRY, ALDEHYDES AND KETONES	ORGANOMETALLIC CHEMISTRY, BIOMOLECULES	12+5+10	8	3	SKILL DEVELOPMENT PROGRAMS	CHALK AND BOARD
November	P-III U-III	LIQUID STATE COLLOIDS AND SURFACE CHEMISTRY	CHEMICAL EQUILIBRIUM	SPECTROSCOPY, ROTATIONAL, IR, RAMAN SPECTROSCOPY, ELECTRONIC	18+10	4	3	BLOOD DONATION CAMP	CHALK AND BOARD
December	P-I U-IV, P-II U-IV	S-BLOCK AND P-BLOCK ELEMENTS, CHEMISTRY OF ALIPHATIC HYDROCARBONS	CHEMISTRY OF LANTHANIDE AND ACTINIDES, CARBOXYLIC ACID AND DERIVATIVES	BIOORGANIC CHEMISTRY, SYNTHETIC POLYMERS	15+10	2	2	ANNUAL FUNTION DAY	CHALK AND BOARD
January	P-III U-IV, P-I U-V	CHEMISTRY OF NOBLE GASES, SOLID STATE CHEMISTRY	ACID BASES, NON AQUEOUS SOLVENTS, PHASE EQUILIBRIA	HARD AND SOFT ACIDS AND BASES, ELECTROCHEMISTRY-I	15+6	2		GEST LECTURER,	CHALK AND BOARD
February	P-II U-V P-III U-V	AROMATIC HYDROCARBONS, CHEMICAL KINETICS	ORGANIC COMPOUNDS OF NITROGEN, PHOTO CHEMISTRY	IR, UV-VISIBLE, NMR SPECTROSCOPY, ELECTROCHEMISTRY-II	15+10			NATIONAL SCIENCE DAY	CHALK AND BOARD
March	P-I, P-II, P-III	REVISION	REVISION	REVISION	8				

Note: (1) Remedial and Tutorial class will be organised according to time table.

(2) Presentation/ Seminar/ Group discussion also take according as per plan.

Co-curricular activities and Extra curricular activities are also organised as per plan.

N. D. Yadav

PRINCIPAL

Govt. College Pandaria
Distt. Kabirdham (C.G.)

Table 1

INDIRA GANDHI GOVT COLLEGE PANDARIA, DISTT. KABIRDHAM

ANNUAL TEACHING PLAN (ACADEMIC SESSION 2018-19)

SUBJECT :CHEMISTRY

COURSE: UNDER GRADUATION.
CLASS: B.Sc.I,II,III

NAME OF TEACHER: MISS LAVEENA THAKUR

EXPECTED MONTH	PAPER AND UNIT	TOPIC DESCRIPTION			Expected class	Expected Practical class	Tutorial / Remedial classes	Co-curricular activities	Teaching Aids
		B.Sc. I	B.Sc. II	B.Sc. III					
July	P-I U-I, P-II U-I	ATOMIC STRUCTURE, PERIODIC PROPERTIES, BASIC OF ORGANIC CHEMISTRY	CHEMISTRY OF TRANSITION SERIES ELEMENTS, CHEMISTRY OF ORGANIC HALIDES	METAL LIGANDS BONDING IN TRANSITION METAL COMPLEXES, HETEROCYCLIC COMPOUNDS	15+8				CHALK AND BOARD
August	P-III U-I, P-II U-II	MATHEMATICAL CONCEPT FOR CHEMIST, STEREOCHEMISTRY	THERMODYNAMICS, ALCOHOLS, PHENOLS	QUANTUM MECHANICS-I, ORGANOMETALLICS	20+10	8	3	CLEANNESS PROGRAMS	CHALK AND BOARD
September	P-I U-II, P-III U-II	CHEMICAL BONDING-I IONIC BOND, GASEOUS STATE CHEMISTRY	OXIDATION AND REDUCTION, THERMODYNAMIC-II	MAGNETIC PROPERTIES OF TRANSITION METAL COMPLEXES, QUANTUM MECHANICS-II	12+8+8	7	4	CARRIER GUIDANCE	CHALK AND BOARD
October	P-I U-III, P-II U-III	COVALENT BONDING, CONFORMATIONAL ANALYSIS OF ALKANES	COORDINATION CHEMISTRY, ALDEHYDES AND KETONES	ORGANOMETALLIC CHEMISTRY, BIOMOLECULES	10+7+10	6	3	SKILL DEVELOPMENT PROGRAMS	CHALK AND BOARD
November	P-III U-III	LIQUID STATE, COLLOIDS AND SURFACE CHEMISTRY	CHEMICAL EQUILIBRIUM	SPECTROSCOPY: ROTATIONAL, IR, RAMAN, ELECTRONIC	14+10	5	3	BLOOD DONATION CAMP	CHALK AND BOARD
December	P-I U-IV, P-II U-IV	S-BLOCK AND P-BLOCK ELEMENTS, CHEMISTRY OF ALIPHATIC HYDROCARBONS	CHEMISTRY OF LANTHANIDE AND ACTINIDES, CARBOXYLIC ACID AND DERIVATIVES	BIOINORGANIC CHEMISTRY, SYNTHETIC POLYMERS	15+10	5	2	ANNUAL FUNTION DAY	CHALK AND BOARD
January	P-III U-IV, P-I U-V	CHEMISTRY OF NOBLE GASES, SOLID STATE CHEMISTRY	ACID BASES, NON AQUEOUS SOLVENTS, PHASE EQUILIBRIA	HARD AND SOFT ACIDS AND BASES, ELECTROCHEMISTRY-I	10+6	3		GEST LECTURER,	CHALK AND BOARD
February	P-II U-V, P-III U-V	AROMATIC HYDROCARBONS, CHEMICAL KINETICS	ORGANIC COMPOUNDS OF NITROGEN, PHOTOCHEMISTRY	IR, UV-VISIBLE, NMR SPECTROSCOPY, ELECTROCHEMISTRY-II	15+10			NATIONAL SCIENCE DAY	CHALK AND BOARD
March	P-I, P-II, P-III	REVISION	REVISION	REVISION	10				

Note: (1) Remedial and Tutorial class will be organised according to time table.

(2) Presentation/ Seminar/ Group discussion also take according as per plan.

Co-curricular activities and Extra curricular activities are also organised as per plan.

Laveena

PRINCIPAL

Govt. College Pandaria
Distt. Kabirdham (C.G.)

Table 1

INDIRA GANDHI GOVT COLLEGE PANDARIA, DISTT. KABIRDHAM

ANNUAL TEACHING PLAN (ACADEMIC SESSION 2019-20)

COURSE: UNDER GRADUATION		SUBJECT: CHEMISTRY		CLASS: B.Sc.I, II, III					
NAME OF TEACHER: MISS LAVEENA THAKUR, MISS CHANDANI SOLANKI									
EXPECTED MONTH	PAPER AND UNIT	TOPIC DESCRIPTION			Expected class	Expected Practical class	Tutorial / Remedial classes	Co-curricular activities	Teaching Aids
		B.Sc. I	B.Sc. II	B.Sc. III					
July	P-I U-I, P-II U-I	ATOMIC STRUCTURE, PERIODIC PROPERTIES, BASIC OF ORGANIC CHEMISTRY	CHEMISTRY OF TRANSITION SERIES ELEMENTS, CHEMISTRY OF ORGANIC HALIDES	METAL LIGANDS BONDING IN TRANSITION METAL COMPLEXES, HETEROCYCLIC COMPOUNDS	18+6			PLANTATION	CHALK AND BOARD
August	P-III U-I, P-II U-II	MATHEMATICAL CONCEPT FOR CHEMIST, STEREOCHEMISTRY	THERMODYNAMICS, ALCOHOLS, PHENOLS	QUANTUM MECHANICS-I, ORGANOMETALLICS	20+7	8	4	CLEANNESS PROGRAMS	CHALK AND BOARD
September	P-I U-II, P-III U-II	CHEMICAL BONDING-I IONIC BOND, GASEOUS STATE CHEMISTRY	OXIDATION AND REDUCTION, THERMODYNAMIC-II	MAGNETIC PROPERTIES OF TRANSITION METAL COMPLEXES, QUANTUM MECHANICS-II	15+8+8	8	3	CARRIER GUIDANCE	CHALK AND BOARD
October	P-I U-II, P-II U-III	COVALENT BONDING, CONFORMATIONAL ANALYSIS OF ALKANES	COORDINATION CHEMISTRY, ALDEHYDES AND KETONES	ORGANOMETALLIC CHEMISTRY, BIOMOLECULES	12+10+5	8	3	SKILL DEVELOPMENT PROGRAMS	CHALK AND BOARD
November	P-II U-III	LIQUID STATE, COLLOIDS AND SURFACE CHEMISTRY	CHEMICAL EQUILIBRIUM	SPECTROSCOPY: ROTATIONAL, IR, RAMAN, ELECTRONIC	12+10	5	3	BLOOD DONATION CAMP	CHALK AND BOARD
December	P-I U-IV, P-II U-IV	S-BLOCK AND P-BLOCK ELEMENTS, CHEMISTRY OF ALIPHATIC HYDROCARBONS	CHEMISTRY OF LANTHANIDE AND ACTINIDES, CARBOXYLIC ACID AND DERIVATIVES	BIOINORGANIC CHEMISTRY, SYNTHETIC POLYMERS	10+10	3	2	ANNUAL FUNTION DAY	CHALK AND BOARD
January	P-III U-IV, P-I U-V	CHEMISTRY OF NOBLE GASES, SOLID STATE CHEMISTRY	ACID BASES, NON AQUEOUS SOLVENTS, PHASE EQUILIBRIA	HARD AND SOFT ACIDS AND BASES, ELECTROCHEMIS TRY-I	15+6	3		GEST LECTURER,	CHALK AND BOARD
February	P-II U-V, P-III U-V	AROMATIC HYDROCARBONS, CHEMICAL KINETICS	ORGANIC COMPOUNDS OF NITROGEN, PHOTOCHEMISTRY	IR, UV-VISIBLE, NMR SPECTROSCOPY, ELECTROCHEMISTRY-II	14+10			NATIONAL SCIENCE DAY	CHALK AND BOARD
March	P-I, P-II, P-III	REVISION	REVISION	REVISION	9				

Note: (1) Remedial and Tutorial class will be organised according to time table.

(2) Presentation/ Seminar/ Group discussion also take according as per plan.

Co-curricular activities and Extra curricular activities are also organised as per plan.

Laveena

Chandani

APPROPRIATE
 Govt. College Pandaria
 Distt. Kailashahar (C.G.)
Principal

Table 1

INDIRA GANDHI GOVT COLLEGE PANDARIA, DISTT. KABIRDHAM

ANNUAL TEACHING PLAN (ACADEMIC SESSION 2020-21)

COURSE: UNDER GRADUATION.		SUBJECT: CHEMISTRY		CLASS: B.Sc. I, II, III					
NAME OF TEACHER: MR SHIVRAM KRISHNA CHANDRAKAR, MISS MALA SAHU		TOPIC DESCRIPTION		Expected class	Expected Practical class	Tutorial / Remedial classes	Co-curricular activities	Teaching Aids	
EXPECTED MONTH	PAPER AND UNIT	B.Sc. I	B.Sc. II	B.Sc. III					
August	P-II U-I, P-II U-II	MATHEMATICAL CONCEPT FOR CHEMIST.	THERMODYNAMICS, ALCOHOLS, PHENOLS	QUANTUM MECHANICS- I, ORGANOMETALLICS	20+7	6	4	PLANTATION CLEANNESS PROGRAMS	CHALK AND BOARD
September	P-I U-II, P-II U-II	CHEMICAL BONDING-I IONIC BOND, GASEOUS STATE CHEMISTRY	OXIDATION AND REDUCTION, THERMODYNAMIC-II	MAGNETIC PROPERTIES OF TRANSITION METAL COMPLEXES, QUANTUM MECHANICS-II	14+10+8	10	4	CARRIER GUIDANCE	CHALK AND BOARD
October	P-I U-III, P-II U-II	COVALENT BONDING, CONFORMATIONAL ANALYSIS OF ALKANES	COORDINATION CHEMISTRY, ALDEHYDES AND KETONES	ORGANOMETALLIC CHEMISTRY, BIOMOLECULES	11+7+9	8	3	SKILL DEVELOPMENT PROGRAMS	CHALK AND BOARD
November	P-III U-III	LIQUID STATE, COLLOIDS AND SURFACE CHEMISTRY	CHEMICAL EQUILIBRIUM	SPECTROSCOPY; ROTATION AL, IR, RAMAN, ELECTRONIC	15+10	5	2	BLOOD DONATION CAMP	CHALK AND BOARD
December	P-I U-IV, P-II U-IV	S-BLOCK AND P-BLOCK ELEMENTS, CHEMISTRY OF ALIPHATIC HYDROCARBONS	CHEMISTRY OF LANTHANIDE AND CTINIDES, CARBOXYLIC ACID AND DERIVATIVES	BIOINORGANIC CHEMISTRY, SYNTHETIC POLYMERS	15+8	5	3	ANNUAL FUNTION DAY	CHALK AND BOARD
January	P-III U-IV, P-I U-V	CHEMISTRY OF NOBLE GASES, SOLID STATE CHEMISTRY	ACID BASES, NON AQUEOUS SOLVENTS, PHASE EQUILIBRIA	HARD AND SOFT ACIDS AND BASES, ELECTROCHEMISTRY-I	12+6	3		GEST LECTURER,	CHALK AND BOARD
February	P-II U-V, P-III U-V	AROMATIC HYDROCARBONS, CHEMICAL KINETICS	ORGANIC COMPOUNDS OF NITROGEN, PHOTOCHEMISTRY	IR, UV-VISIBLE, NMR SPECTROSCOPY, ELECTROCHEMISTRY-II	12+10			NATIONAL SCIENCE DAY	CHALK AND BOARD
March	P-I U-I, P-II U-I	ATOMIC STRUCTURE, PERIODIC PROPERTIES, BASIC OF ORGANIC CHEMISTRY	CHEMISTRY OF TRANSITION SERIES, CHEMISTRY OF ORGANIC HALIDES	METAL LIGANDS BONDING IN TRANSITION METAL COMPLEXES, HETEROCYCLIC COMPOUNDS	18+6				CHALK AND BOARD

Note: (1) Remedial and Tutorial class will be organised according to time table.

(2) Presentation/ Seminar/ Group discussion also take according as per plan.

Co-curricular activities and Extra curricular activities are also organised as per plan.

Shivram Krishna Chandrakar

Miss Mala Sahu

Chand

PRINCIPAL
Govt. College Pandaria
Distt. Kabirdham (C.G.)

INDIRA GANDHI GOVT COLLEGE PANDARIA, DISTT. KABIRDHAM

Table 1

ANNUAL TEACHING PLAN (ACADEMIC SESSION 2021-22)

CLASS: B.Sc.I,II,III

COURSE: UNDER GRADUATION.

SUBJECT : CHEMISTRY

NAME OF TEACHER: MR SHIVRAM KRISHNA CHANDRAKAR, MISS MALA SAHU

EXPECTED MONTH	PAPER AND UNIT	TOPIC DESCRIPTION			Expected class	Expected Practical class	Tutorial / Remedial classes	Co-curricular activities	Teaching Aids
		B.Sc. I	B.Sc. II	B.Sc. III					
July	P-I U-I, P-II U-I	ATOMIC STRUCTURE, PERIODIC PROPERTIES, BASIC OF ORGANIC CHEMISTRY	CHEMISTRY OF TRANSITION SERIES ELEMENTS, CHEMISTRY OF ORGANIC HALIDES	METAL LIGANDS BONDING IN TRANSITION METAL COMPLEXES, HETEROCYCLIC COMPOUNDS	20+5			PLANTATION	CHALK AND BOARD
August	P-III U-I, P-II U-II	MATHEMATICAL CONCEPT FOR CHEMIST, STEREOCHEMISTRY	THERMODYNAMICS, ALCOHOLS, PHENOLS	QUANTUM MECHANICS- I, ORGANOMETALLICS	18+7+7	8	4	CLEANNESS PROGRAMS	CHALK AND BOARD
September	P-I U-II, P-III U-II	CHEMICAL BONDING- I IONIC BOND, GASEOUS STATE CHEMISTRY	OXIDATION AND REDUCTION, THERMODYNAMIC-II	MAGNETIC PROPERTIES OF TRANSITION METAL COMPLEXES, QUANTUM MECHANICS-II	15+8+8	10	3	CARRIER GUIDANCE	CHALK AND BOARD
October	P-I U-III, P-II U-III	COVALENT BONDING, CONFORMATIONAL ANALYSIS OF ALKANES	COORDINATION CHEMISTRY, ALDEHYDES AND KETONES	ORGANOMETALLIC CHEMISTRY, BIOMOLECULES	12+7+10	8	3	SKILL DEVELOPMENT PROGRAMS	CHALK AND BOARD
November	P-III U-III	LIQUID STATE, COLLOIDS AND SURFACE CHEMISTRY	CHEMICAL EQUILIBRIUM	SPECTROSCOPY: ROTATION AL, IR, RAMAN, ELECTRONIC	10+10	5	2	BLOOD DONATION CAMP	CHALK AND BOARD
December	P-I U-IV, P-II U-IV	S-BLOCK AND P-BLOCK ELEMENTS, CHEMISTRY OF ALIPHATIC HYDROCARBONS	CHEMISTRY OF LANTHANIDE AND ACTINIDES, CARBOXYLIC ACID AND DERIVATIVES	BIOINORGANIC CHEMISTRY, SYNTHETIC POLYMERS	15+10+8	3	2	ANNUAL FUNTION DAY	CHALK AND BOARD
January	P-III U-IV, P-I U-V	CHEMISTRY OF NOBLE GASES, SOLID STATE CHEMISTRY	ACID BASES, NON AQUEOUS SOLVENTS, PHASE EQUILIBRIA	HARD AND SOFT ACIDS AND BASES, ELECTROCHEMISTRY-I	10+6	3		GEST LECTURER,	CHALK AND BOARD
February	P-II U-V, P-III U-V	AROMATIC HYDROCARBONS, CHEMICAL KINETICS	ORGANIC COMPOUNDS OF NITROGEN, PHOTOCHEMISTRY	IR, UV-VISIBLE, NMR SPECTROSCOPY, ELECTROCHEMISTRY-II	10+10			NATIONAL SCIENCE DAY	CHALK AND BOARD
March	P-I, P-II, P-III	REVISION	REVISION	REVISION	10				

Note: (1) Remedial and Tutorial class will be organised according to time table.
 (2) Presentation/ Seminar/ Group discussion also take according as per plan.
 Co-curricular activities and Extra curricular activities are also organised as per plan.

Mala Sahu

Shivram Krishna Chandrakar


PRINCIPAL
 Govt. College Pandaria
 Distt. Kabirdham (C.G.)

Table 1

INDIRA GANDHI GOVT COLLEGE PANDARIA, DISTT. KABIRDHAM

ANNUAL TEACHING PLAN (ACADEMIC SESSION 2022-23)

COURSE: UNDER GRADUATION		SUBJECT : CHEMISTRY		CLASS: B.Sc.I,II,III				
NAME OF TEACHER: MR.B.R.DHRTLAHRE, MR SHIVRAM KRISHNA CHANDRAKAR		TOPIC DESCRIPTION		Expected class	Expected Practical class	Tutorial / Remedial classes	Co-curricular activities	Teaching Aids
EXPECTED PAPER AND UNIT MONTH	B.Sc. I	B.Sc. II	B.Sc. III					
July	P-I U-I, P-II U-I	ATOMIC STRUCTURE, PERIODIC PROPERTIES, BASIC OF ORGANIC CHEMISTRY	CHEMISTRY OF TRANSITION SERIES ELEMENTS, CHEMISTRY OF ORGANIC HALIDES	METAL LIGANDS BONDING IN TRANSITION METAL COMPLEXES, HETEROCYCLIC COMPOUNDS	18+5		PLANTATION	CHALK AND BOARD
August	P-III U-I, P-II U-II	MATHEMATICAL CONCEPT FOR CHEMIST, STEREOCHEMISTRY	THERMODYNAMICS, ALCOHOLS, PHENOLS	QUANTUM MECHANICS-I, ORGANOMETALLICS	18+8+8	8	CLEANNES PROGRAMS	CHALK AND BOARD
September	P-I U-II, P-III U-II	CHEMICAL BONDING-I IONIC BOND, GASEOUS STATE CHEMISTRY	OXIDATION AND REDUCTION, THERMODYNAMICS-II	MAGNETIC PROPERTIES OF TRANSITION METAL COMPLEXES, QUANTUM MECHANICS-II	15+8+8	10	CARRIER GUIDANCE	CHALK AND BOARD
October	P-I U-III, P-II U-III	COVALENT BONDING, CONFORMATIONAL ANALYSIS OF ALKANES	COORDINATION CHEMISTRY ALDEHYDES AND KETONES	ORGANOMETALLIC CHEMISTRY, BIOMOLECULES	12+7+7	8	3 SKILL DEVELOPMENT PROGRAMS	CHALK AND BOARD
November	P-III U-III	LIQUID STATE, COLLOIDS AND SURFACE CHEMISTRY	CHEMICAL EQUILIBRIUM	SPECTROSCOPY, ROTATIONAL, I.R, RAMAN, ELECTRONIC	15+10	5	2 BLOOD DONATION CAMP	CHALK AND BOARD
December	P-I U-IV, P-II U-IV	S-BLOCK AND P-BLOCK ELEMENTS, CHEMISTRY OF ALIPHATIC HYDROCARBONS	CHEMISTRY OF LANTHANIDE AND ACTINIDES CARBOXYLIC ACID AND DERIVATIVES	BIOINORGANIC CHEMISTRY, SYNTHETIC POLYMERS	15+10	3	2 ANNUAL FUNTION DAY	CHALK AND BOARD
January	P-III U-IV, P-I U-V	CHEMISTRY OF NOBLE GASES, SOLID STATE CHEMISTRY	ACID BASES, NON AQUEOUS SOLVENTS, PHASE EQUILIBRIA	HARD AND SOFT ACIDS AND BASES, ELECTROCHEMISTRY-I	10+6	3	GEST LECTURER,	CHALK AND BOARD
February	P-II U-V P-III U-V	AROMATIC HYDROCARBONS, CHEMICAL KINETICS	ORGANIC COMPOUNDS OF NITROGEN, PHOTOCHEMISTRY	IR, UV-VISIBLE, NMR SPECTROSCOPY, ELECTROCHEMISTRY-II	12+10		NATIONAL SCIENCE DAY	CHALK AND BOARD
March	P-I, P-II, P-III	REVISION	REVISION	REVISION	10			

Note: (1) Remedial and Tutorial class will be organised according to time table.

(2) Presentation Seminar/ Group discussion also take according as per plan.

Co-curricular activities and Extra curricular activities are also organised as per plan.




PRINCIPAL

Govt. College Pandaria
Distt. Kabirdham (C.G.)