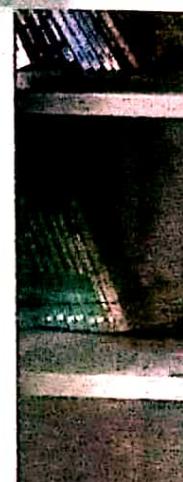
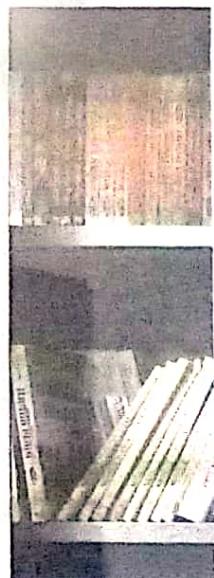




Scanned with CamScanner

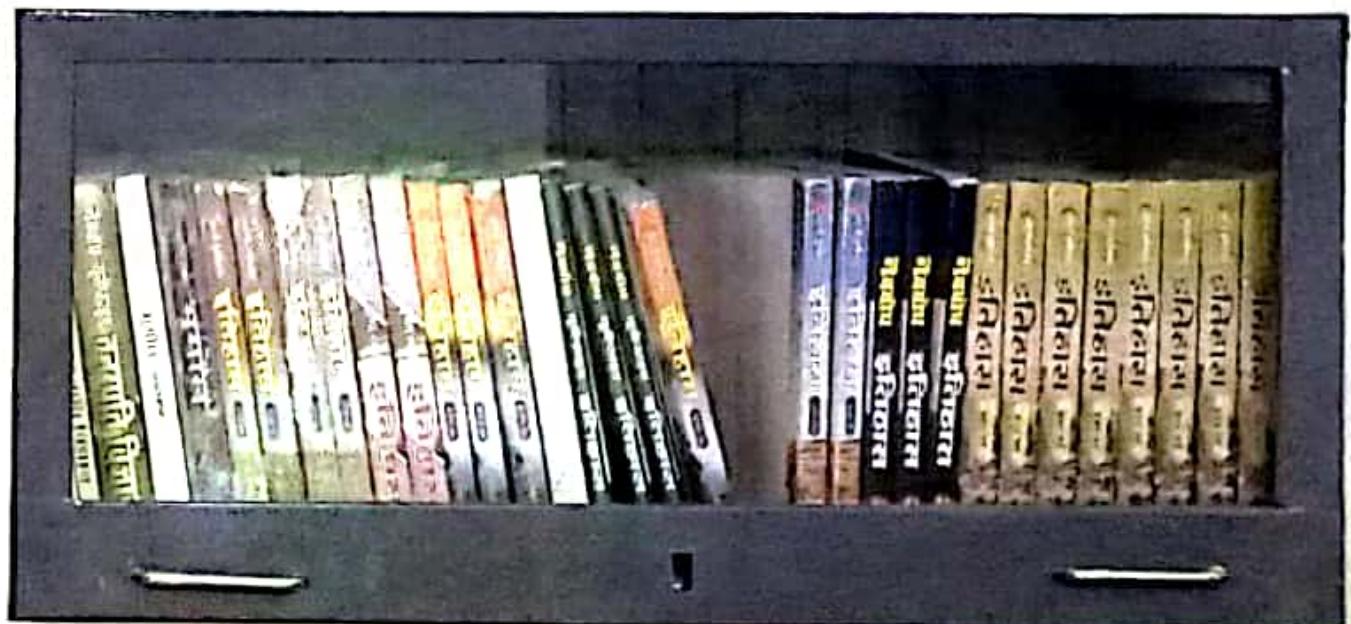
G.C.B. 2012 (2)





(ST) *back*

OK - 22





GPS Map Camera

Bhursapali, Chhattisgarh, India

53RC+JWH, Bhursapali, Chhattisgarh 493558, India

Lat 21.191836°

Long 83.072341°

29/07/22 11:20 AM



## Bhursapali, Chhattisgarh, India

**53RC+JWH, Bhursapali, Chhattisgarh 493558, India**

Lat 21.191834°

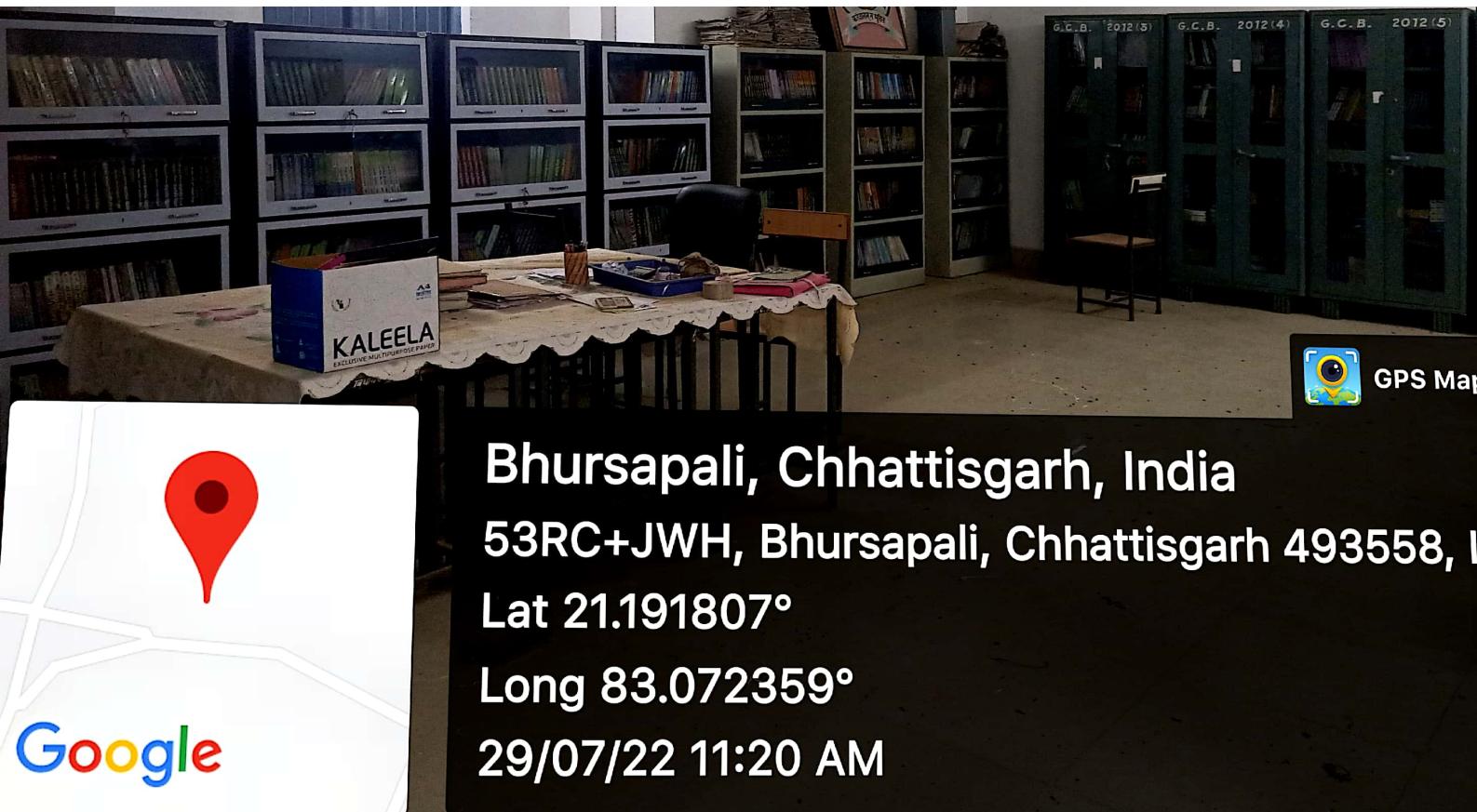
Long 83.072361°

29/07/22 11:20 AM



**GPS Map Camera**





**Bhursapali, Chhattisgarh, India**  
**53RC+JWH, Bhursapali, Chhattisgarh 493558, India**  
Lat 21.191807°  
Long 83.072359°  
29/07/22 11:20 AM



# नेवबोध

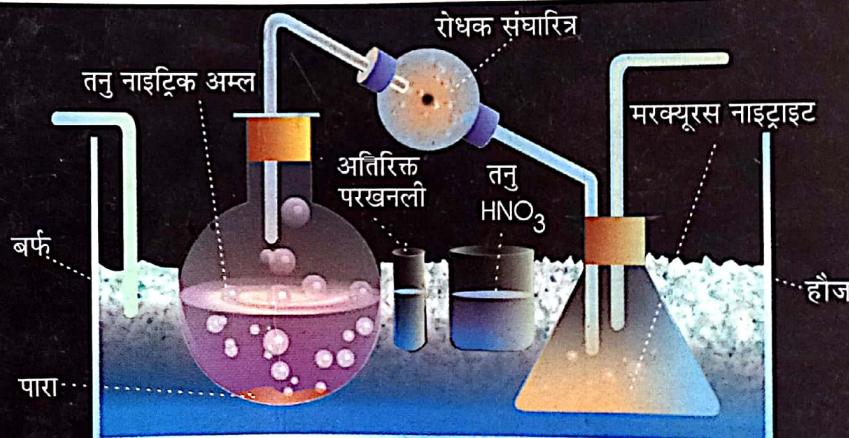
## यूनीफाइड

# रसायन

बी.एस-सी.  
 द्वितीय वर्ष



आचार्य प्रफुल्ल चंद्र रे



आचार्य प्रफुल्ल चंद्र रे एवं उनका प्रसिद्ध शोध कार्य-मरक्यूरस नाइट्राइट बनाना

### फॉरफोरस रसायन निर्माण



चूर्ण बनाना



जलाना



उपचार



पैकिंग

उच्च शिक्षा आयोग द्वारा निर्धारित नवीन पाठ्यक्रम  
पर आधारित सर्वश्रेष्ठ पाठ्यपुस्तक

# नवबोध

## यूनीफाइड रसायन

### (UNIFIED CHEMISTRY)

शास. महाविद्यालय बलौ  
ग्रंथालय

परिग्रहण संख्या- 3359

क्रम संख्या .....  
दिनांक 27.02.2021

#### लेखक

डॉ. के. एन. बापट  
(एम. एस-सी., पी-एच. डी.)

डॉ. डी. पी. साहू  
(एम. एस-सी., पी-एच. डी.)

डॉ. एस. के. पटले  
(एम. एस-सी., पी-एच. डी.)

डॉ. प्रदीप कुमार अग्निहोत्री  
(एम. एस-सी., पी-एच. डी.)

डॉ. एम. के. सिंह  
(एम. एस-सी., पी-एच. डी., एफ. आई. सी. एस.,  
एफ. एस. ए. ई. एस. टी.)



नवबोध प्रकाशन  
7, समता कॉलोनी, रायपुर (छत्तीसगढ़)

JM

# SYLLABUS

## CHEMISTRY

### B.Sc.PART-II

#### PAPER-I : INORGANIC CHEMISTRY

##### UNIT-I      CHEMISTRY OF TRANSITION SERIES ELEMENTS

**Transition Elements :** Position in periodic table, electronic configuration, general characteristics, viz., atomic and ionic radii, variable oxidation states, ability to form complexes, formation of coloured ions, magnetic moment  $\mu_{so}$  (spin only) and  $\mu_{eff}$  and catalytic behaviour. General comparative treatment of  $4d$  and  $5d$  elements with their  $3d$  analogues with respect to ionic radii, oxidation states and magnetic properties.

##### UNIT-II      OXIDATION AND REDUCTION

Redox potential, electrochemical series and its applications. Principles involved in extraction of the elements.

##### CO-ORDINATION COMPOUNDS

Werner's theory and its experimental verification, IUPAC nomenclature of co-ordination compounds, isomerism in co-ordination compounds. Stereochemistry of complexes with 4 and 6 co-ordination numbers. Chelates, polynuclear complexes.

##### UNIT-III      CO-ORDINATION CHEMISTRY

Valence bond theory (inner and outer orbital complexes), electroneutrality principle and back bonding. Crystal field theory, crystal field splitting and stabilization energy, measurement of  $10 Dq (\Delta_o)$ , CFSE in weak and strong fields, pairing energies, factors affecting the magnitude of  $10 Dq (\Delta_o, \Delta_t)$ . Octahedral Vs. tetrahedral co-ordination.

##### UNIT-IV      CHEMISTRY OF LANTHANIDE ELEMENTS

Electronic structure, oxidation-states and ionic radii and lanthanide contraction, complex formation, occurrence and isolation, lanthanide compounds.

##### CHEMISTRY OF ACTINIDES

General features and chemistry of actinides, chemistry of separation of Np, Pu and Am from uranium, similarities between the later actinides and the later lanthanides.

##### UNIT-V      ACIDS-BASES

Arrhenius, Bronsted-Lowry, conjugate acids and bases, relative strengths of acids and bases, the Lux-flood, solvent system and Lewis concepts of acids and bases.

##### NON-AQUEOUS SOLVENTS

Physical properties of a solvent, types of solvents and their general characteristics, reaction in non-aqueous solvents with reference to liquid ammonia and liquid sulphur dioxide, HF,  $H_2SO_4$ , ionic liquids.

#### PAPER-II : ORGANIC CHEMISTRY

##### UNIT-I      CHEMISTRY OF ORGANIC HALIDES

**Alkyl halides :** Methods of preparation, nucleophilic substitution reactions -  $S_N1$ ,  $S_N2$  and  $S_Ni$  mechanisms with stereochemical aspects and effect of solvent etc.; nucleophilic substitution, elimination reactions.

**Aryl halides :** Preparation, including preparation from diazonium salts, nucleophilic aromatic substitution;  $S_NAr$ , benzene mechanism. Relative reactivity of alkyl, allyl/benzyl, vinyl and aryl halides towards nucleophilic substitution reactions.

928 | नवबोध यूनीफाइड रसायन : वी. एस-सी. (द्वितीय वर्ष)

20. प्रकाश-रासायनिक तुल्यता नियम पूर्णतः किस प्रकार के प्रक्रम पर लागू होता है—  
(a) द्वितीयक  
(b) उत्क्रमणीय  
(c) प्राथमिक  
(d) अनुक्रमणीय।
21. यदि कुल इलेक्ट्रॉन स्पिन  $S$  हो, तो किसी इलेक्ट्रॉनिक ऊर्जा अवस्था के लिए चक्रण घूमने होगी—  
(a)  $(3S + 1)$   
(b)  $(2S + 1)$   
(c)  $(S + 1)$   
(d)  $(2S + 2)$ .
22.  $H_2$  तथा  $Cl_2$  की प्रकाश रासायनिक अभिक्रिया के लिए व्यापक दक्षता ( $\phi$ ) का मान है—  
(a)  $10^{-2}$   
(b)  $10^{-6}$   
(c)  $10^6$   
(d)  $10^2$ .

उत्तरमाला

1. (d) 2. (b) 3. (b) 4. (c) 5. (b) 6. (a) 7. (d) 8. (c) 9. (b) 10. (a)  
11. (c) 12. (c) 13. (b) 14. (c) 15. (c) 16. (a) 17. (c) 18. (b) 19. (d) 20. (c)  
21. (b) 22. (c).

शास. महाविद्यालय बलौदा

ग्रन्थालय

परिग्रहण संख्या 3359

क्रम संख्या .....

दिनांक 27-02-2021

• रासायनिक महाविद्यालय, बलौदा •  
पुस्तकालय  
• जिला-महासभाकूद (B.T.) •

पुस्तकालय  
जिला-महासमुद्द (E.T.)  
गणकीय महाविद्यालय, बलौदा

ग्रंथ कार्ड

प्राप्ति क्रमांक

जिल्द

**Jaisri**

**PLASTO DELUXE**

-:- वी. वी. एल. लकड़ी :-

-:- रेटिलर :-

-:- भारतीय महानगर लॉटरी :-

ग्रेट. महाराष्ट्र (एस.)



क्र.	छात्र/छात्रा का नाम	कक्षा	पुर-तल का नाम	टैक्स का नाम	परियहार सं.	निर्गमन तिथि	छात्र/छात्रा का होठ वापसी तिथि	वंचणाल का हस्ता
1.	कुमारी विणा साव	B.A. I	शाजनीति विं	डॉ. जे. श्याम सुंदर	१५१५८	३०/१०/१५	विणा साव, ०८/०५/१५	✓ वंचणाल ०८/०५/१५
2.	राजेश्वरी बोई	—॥—	शतिहास	श. सी. देवीशी	१५१५८	—॥—	राजेश्वरी बोई २१/०७/१५	✓ वंचणाल २१/०७/१५
3.	कुमारी बनिता छतपति	—॥—	शाजनीति विं	डॉ. जे. श्याम सुंदर	१५१५८	—॥—	बनिता छतपति १२/१२/१५	✓ वंचणाल १२/१२/१५
4.	कुमारी यादव	—॥—	भूगोल	भुताव गोतम	१५१५८	—॥—	कुमारी यादव १६/१२/१५	✓ वंचणाल १६/१२/१५
5.	कुमारी पेट्टे	—॥—	शतिहास	श. सी. देवीशी	५३	—॥—	पेट्टे १५/०१/१५	✓ वंचणाल १५/०१/१५
6.	जयंती यादव	—॥—	भूगोल	भुताव गोतम	६०	—॥—	जयंती १२/१२/१५	✓ वंचणाल १२/१२/१५
7.	कुमारी लीतावती नाथ	—॥—	शाजनीति विं	डॉ. जे. श्याम सुंदर	५८	—॥—	सीतावती २७/०७/१५	✓ वंचणाल २७/०७/१५
8.	शक्ति इडेना	—॥—	भूगोल	भुताव गोतम	६१	३०/०९/१५	शक्ति इडेना १५/०९/१५	✓ वंचणाल १५/०९/१५
9.	कुमारी यादव	—॥—	शाजनीति विं	डॉ. जे. श्याम सुंदर	४८	२० - १० - १४	चन्द्रमा यादव ०८/०८/१५	✓ वंचणाल ०८/०८/१५
10.	कुमारी लिका इडेना	—॥—	शतिहास	स०सी० देवीशी	५५	२० - ११ - १४	लिका इडेना २७/०८/१५	✓ वंचणाल २७/०८/१५

# ACCESSION

## REGISTER

1

**Laxmi**  
Stationery Stores, Raipur 22

## SC कुक बैंक ACCESSION

Date 81/10/8028	Accession No.	AUTHOR	TITLE	Class No.
अग्रिम 8028	01	डॉ. कर्णपाल तिवारी	नवलोंग समीक्षा	BAI
	02	—do—	—do—	"
	03	—do—	—do—	"
	04	—do—	—do—	"
	05	—do—	—do—	"
	06	—do—	—do—	"
	07	डॉ. सरला अंतराम	नवलयुक्ती राजनीतिका	—do—
	08	—do—	—do—	"
	09	—do—	—do—	"
	10	—do—	—do—	"
	11	—do—	—do—	"
	12	डॉ. अंजुम युक्त अंतराम	नवलयुक्ती राजनीति	"
	13	—do—	—do—	"
	14	—do—	"	"
	15	—do—	"	"
	16	—do—	—do—	"
	17	डॉ. अंजुम युक्त अंतराम	नवलयुक्ती राजनीति	BAI
	18	प्रो. बहादुर सिंह, प्राविमा	नवलयुक्ती वनस्पति का	BAI
	19	डॉ. छोटपाल साहू	प्रायोगिक व्याधिका	BAI
	20	डॉ. एन. ए. सिंह	नवलयुक्ती वनस्पति का	BAI
8070 16/10/1983	21	डॉ. सरला अंतराम	नवलयुक्ती राजनीतिका	BAI
ST	22	—do—	"	
	23	—do—	"	
	24	—do—	"	
	25	—do—	"	
	26	—do—	"	
	27	—do—	"	
	28	—do—	—do—	—do—
	29	डॉ. अंजुम युक्त अंतराम	—do— राजनीति	—do—
	30	—do—	—do—	"
	31	—do—	—do—	"
	32	—do—	—do—	"
	33	—do—	—do—	"

## REGISTER

Publishers	Place & Date of Publication	No. of Volums	24		
			Pages	Price	Remarks
नवलोंग एकाडमी	समाजशास्त्री संस्कृति	I/II	482	250/-	
—do—	"	"	"	250/-	
—do—	"	"	"	250/-	
—do—	"	"	"	250/-	
—do—	"	"	"	250/-	
—do—	"	"	"	250/-	
—do—	—do—	"	352	170/-	
—do—	"	"	"	170/-	
—do—	"	"	"	170/-	
—do—	"	"	"	170/-	
—do—	—do—	"	—do—	170/-	
—do—	—do—	"	388	220/-	
—do—	—do—	"	"	220/-	
—do—	—do—	"	"	220/-	
—do—	—do—	"	"	220/-	
—do—	—do—	"	806	375/-	
—do—	—do—	"	878	290/-	
—do—	—do—	—do—	112	40/-	
—do—	—do—	—do—	284	140/-	
—do—	—do—	—do—	352	170/-	
—do—	"	"	"	170/-	
—do—	"	"	"	170/-	
—do—	"	"	"	170/-	
—do—	"	"	"	170/-	
—do—	—do—	—do—	—do—	170/-	
—do—	—do—	—do—	388	220/-	
—do—	"	"	"	220/-	
—do—	"	"	"	220/-	
—do—	"	"	"	220/-	

Accession No.	AUTHOR	TITLE	Class No.
		<p>प्रमाणित रक्तियां जात हो कि इस परिशुल्का जी          (अनुरूप जन्मजाति (५)) में प्रदूषक गांठ (०) से १९०          तक दोलोंतरफ के पाने बराबर हैं।</p> <p style="text-align: right;">प्राचार्य,          राष्ट्रविभाग का अधिलय वर्जीनी          (ग्रन्थालय संस्थापन मंत्रालय, उ.ग.)</p>	

## ACCESSION

Date	Accession No.	AUTHOR	TITLE	Class No.
8/07/70	01	डॉ. सरला आत्माराम	तत्त्वज्ञानी एवं राजनीतिकार्य	BALI
16/02/78	02	—do—	—do—	"
—do—	03	—do—	”	"
”	04	—do—	”	"
”	05	—do—	”	"
”	06	—do—	”	"
”	07	—do—	”	"
”	08	—do—	—do—	—do—
”	09	डॉ. अक्षय कुमार श्रीनिवास	—do— भारतीय	—do—
”	10	—do—	—do—	"
”	11	—do—	—do—	"
”	12	—do—	—do—	"
”	13	—do—	”	"
”	14	—do—	”	"
”	15	—do—	”	"
”	16	—do—	—do—	—do—
”	17	डॉ. अमरजीत राहुल चट्टानगढ़ी, राहुल राहुल	—do— रसायनकोश	BSCII
”	18	—do—	—do—	—do—
”	19	प्रो. संदेर-प्रो. वर्मा	—do— वनस्पति विद्यालय	—do—
”	20	—do—	—do—	—do—
”	21	डॉ. डी. पी. राहुल	—do— प्रायोगिक वनस्पति	—do—
”	22	—do—	—do—	—do—
”	23	डॉ. रमेश कौर	—do— प्रायोगिक वनस्पति	—do—
”	24	—do—	—do—	—do—
”	25	डॉ. अमरजीत राहुल चट्टानगढ़ी, राहुल	भारतीय यूनिविसिटी लेसन्स	BSCII
”	26	डॉ. महेश कृष्णन (आर)	विद्यावसायिक जटिल	—do—
”	27	डॉ. ए. ए. कौर गंगेल	विद्यावसायिक लेसन्स	—do—
”	28	विनोद बिप्र-नीरंजन कुमार	विद्यावसायिक उत्पादितार्थ	—do—
”	29	डॉ. गुरुता-अमरयाधर	विद्यावसायिक पर्याप्ति	—do—
”	30	डॉ. अक्षय कुमार विष्णोदी	तत्त्वज्ञानी भूज्ञोल	BALI
”	31	—do—	—do—	"
”	32	”	—do—	"
”	33	”	—do—	"

## REGISTER

(04)

**Laxmi**  
Stationery Stores, Raipur 2227068

Publishers	Place & Date of Publication	No. of Volumes	Pages	Price	Remarks
नवलोत्तमा प्रकाशन	समाप्ति पत्र 22/2/78	I/II	252	170=00	
—do—			352	170=00	
”			170=00		
”			170=00		
”			170=00		
”			170=00		
”			170=00		
—do—	—do—	—do—	352	170=00	
—do—	—do—	—do—	388	220=00	
”	”	”	”	220=00	
”	”	”	”	220=00	
”	”	”	”	220=00	
”	”	”	”	220=00	
”	”	”	”	220=00	
”	”	”	”	220=00	
—do—	—do—	—do—	206	375=00	
—do—	—do—	—do—	—do—	375=00	
—do—	—do—	—do—	—do—	290=00	
—do—	—do—	—do—	878	290=00	
—do—	—do—	—do—	112	40=00	
—do—	—do—	—do—	112	40=00	
—do—	—do—	—do—	284	140=00	
—do—	—do—	—do—	284	140=00	
रामप्रसाद प्रकाशन	रामप्रसाद	—do—	755	450=00	
—do—	—do—	—do—	516	225=00	
—do—	—do—	—do—	336	200=00	
—do—	—do—	—do—	280	160=00	
—do—	—do—	—do—	260	160=00	
रामप्रसाद प्रकाशन	रामप्रसाद	I/II	482	250=00	
”	”	”	”	250=00	
”	”	”	”	250=00	
”	”	”	”	250=00	

Date/ Bill No.	Accession No	AUTHOR	TITLE	Publishers	Place & Date of Publication	No. of Volumes	Pages	Price	Remarks	Class No.
587	01	बिल्ली देव	BAL	राष्ट्रपत्रालंकृत सामग्री	(भारत प्राप्ति)	I/II	237,83	300=0		
01.12.12	02	स्कॉल डोट		"	"	"	"	300=0		
	03			"	"	"	"	300=0		
	04			"	"	"	"	300=0		
	05			"	"	"	"	300=0		
	06			"	"	"	"	300=0		
	07			"	"	"	"	300=0		
	08			"	"	"	"	300=0		
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स्टॉक रजिस्टर  
STOCK REGISTER

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# स्टॉक रजिस्टर STOCK REGISTER

## वस्तु का नाम

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1

# REGISTER

1

**Laxmi**  
Stationery Stores, Raipur 2227068

# (ਬੀ.ਪੀ.ੱਕ) ਭੁਕ ਬੈਂਕ ਪਰਿਵਹਨ ਪੰਜਾਬ

## ACCESSION

Date BILL No.	Accession No.	AUTHOR	TITLE	Class No.
8073 6.2.2014	01	डॉ. अरिन होमी / डॉ. साह	नवकोश शत्रुघ्नि रसायन	B.Sc-I
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## REGISTER

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Publishers	Place & Date of Publication	No. of Volumes	Pages	Price	Remarks
नवकोश प्रकाशन	समाजकोषी	I/II	806	375.00	
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—do—	—	v	"	375.00	
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रामप्रसाद रामप्रसाद	समरुद्धि रामप्र	I/II	640	325.00	
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# CENTRAL Chronicle

PAGE 10

Raipur, Tuesday, July 26, 2022 | Pages 12 | Price ₹ 3.00 | City Edition | Fastest growing English Daily of Chhattisgarh



PAGE 11

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## BRIEF



Miss Teen International participants pose for photographs at the Taj Mahal complex, in Agra.

**House collapse**  
■ Jaipur: A five-year-old girl and her younger brother died while five others injured after a house collapsed due to rain in Raisarhan's Alwar district on Monday, police said. The incident took place at Bhangoli village of the district. Due to heavy rainfall, the house collapsed, resulting in the death of the two children and injuries to five others. SHO Ramji Lal said.

### ED raid

■ Thiruvananthapuram: The Enforcement Directorate (ED) on Monday carried out raids at the institutions of the Church of South India (CSI) over corruption allegations at its Karakonam medical college. The ED raided the headquarters of the CSI South Kerala diocese which houses the office of Bishop, A Dharmaraj Rasalam, here.

### Captured

■ Saharanpur: A leopard, which had entered a university here, was captured by the forest department team on Monday. Superintendent of Police (Rural) Suraj Rai said that the animal had entered Glocal University, adding that the incident had spread panic among the students.

### CBI arrests

■ New Delhi: The CBI has arrested seven people in connection with the murder of a man in May last year during the incidents of violence that broke out after the West Bengal assembly elections, officials said on Monday. Accused Pranab Barkat, Pratim Roy Sarkar, Katan Roy Sarkar, Uton Shil, Liton Bhattacharya, Nakul Roy Sarkar and Biswajit Barman were arrested from Cooch Behar, Jaipur and Kolkata after sustained surveillance, they said.

### Special mass

■ Kolkata: A special mass was organised at the Cathedral of the Most Holy Rosary in Burrabazar area of Kolkata to pray for communal harmony and spread the message of humanity and peace. The event was organised on Sunday by the Vatican Nuncio to India and Arthibhop Leopoldo Girelli, and Cardinal Charles Maung Bo, president of the Federation of Asian Bishops' Conferences, Myanmar.

Weather	High 29 Low 24
NIFTY	16,631.00
SENSEX	55,766.22
BULLION	GOLD 50,511 SILVER 54,282

## Murmu takes oath as 15th Prez of India

New Delhi, Jul 25

PTI

Droupadi Murmu on Monday took oath as the 15th President of India. Chief Justice of India N V Ramana administered her oath at a ceremony held at Parliament's Central Hall in the presence of former president Ram Nath Kovind, Vice President and Rajya Sabha Chairman M Venkaiah Naidu and Prime Minister Narendra Modi amongst others.

She took the oath in the name of god in Hindi. Hailing from the Santal community, Murmu is the first tribal leader to assume the office of the President.

Former President Pratibha Patil, and Chief Minister Naveen Patnaik, Ek Nath Shinde, Jairam Thakur, Yogi Adityanath and Naren Singh were among the dignitaries present. Dressed in a white saree,



Chief Justice of India Justice N V Ramana administers the oath of office to President Droupadi Murmu, at the Central Hall of the Parliament, in New Delhi on Monday.

with green and red borders, Murmu took the oath of office in the name of God in Hindi to 'preserve, protect and defend the Constitution'. The 21 gun salute after which she signed the oath received a thunderous applause and thumping of drums. The oath taking ceremony was marked by

pomp and grandeur, and began with the arrival of outgoing President Ram Nath Kovind and Murmu in a procession from the Rashtrapati Bhavan to the Parliament Building.

After the short ceremony, Murmu and Kovind were escorted out of the Central Hall amid the roll of drums and blowing of trumpets.

After a national salute by the President's Bodyguard at Gate No 5 of the Parliament, the President and her predecessor left in a ceremonial procession back to the Rashtrapati Bhavan.

At the forefront of the Rashtrapati Bhavan, the new President inspected the tri services guard of honour.

### CBI busts racket

The CBI has busted a multi-state racket of impersonators and arrested four of them for allegedly attempting to cheat people of Rs 100 crore with false promises of Rajya Sabha seats and government offices said.

The agency had conducted searches recently in connection with the case and four members of the gang were arrested, they said.

One of the accused fled during the search operation after assaulting CBI officers, the officials said.

A separate FIR has been filed against him at the local police station for as-

saulting agency officials, they said. In its FIR, the CBI has named Kamalakar Premkumar Bandgar of Maharashtra, Latur, Ravinda Vitthal Naik of Karnataka's Belgaum, and Delhi-NCR-based Mahendra Pal Aurora, Abhishek Boora and Mohammed Ajiaz Khan in connection with the case, the officials said.

It is alleged that Bandgar was posing as a senior CBI officer and flaunting his 'connections' with highly placed officials and had asked Boora, Aurora, Khan and Naik to bring any sort of work that he could fix in lieu of payment of huge illegal gratification.

They conspired with the sole ulterior motive of cheating private persons by falsely assuring them for arrangement of seats in Rajya Sabha, appointment as a governor, appointment as chairman in different government organisations under central government ministries and departments against huge pecuniary consideration," the FIR alleged.

The agency came to know through its source that Boora discussed with Bandgar how the latter's purported connection with high-ranking officials who play 'pivotal roles' in appointments be exploited to get the work done.

**'Extremely radicalised' youth from Assam arrested in Bengaluru**

Bengaluru, Jul 25 (PTI)

An 'extremely radicalised' youth from Assam has been arrested here by the Central Crime Branch of Bengaluru and police say an investigation was to find out if he has links with any terrorist outfit.

Akhitar Hussain Lashkar, who was working as a food delivery executive, was picked up on Sunday night from a rented flat on the third floor of an apartment in Tilaknagar where he was living with some other people belonging to the same profession.

Home Minister Aranga Jnanendra said on Monday the police have also detained his "accomplices" for questioning. Police sources said Lashkar has been booked under various sections of Indian Penal Code, including one for waging a war against the Government of India.

"He's an extremely radicalised youth. We worked out together with various agencies."

He has been arrested and a case has been registered against him. The investigation and interrogation is on to unearth whether he had links with any of the organisations," Bengaluru Police Commissioner C H Pratap Reddy told reporters. "He was working as a delivery boy."

Monica Manickam Tagore, Jothinmani and Ramya Haridas after being suspended for rest of the session for allegedly disrupting proceedings in the Lok Sabha during ongoing Monsoon Session of Parliament, in New Delhi, Monday.

New Delhi, Jul 25 (PTI): Four Congress Lok Sabha members were suspended for the rest of the session on Monday after Speaker Om Birla took a stern view of the continuing disruptions by opposition MPs since the beginning of the Monsoon Session. As the protesting opposition members again stalled proceedings on

the fourth day of the session, the Chair named Congress MP Manickam Tagore, TN Prathapan, Jothinmani and Ramya Haridas. When a member is named, he or she has to immediately withdraw from the chamber of the House.

Parliamentary Affairs Minister Prahlad Joshi then moved a resolution to suspend the four for the rest of the session. Joshi said all the four MP had shown "utter disregard" for the authority of the Chair and a "serious note of their misconduct" had been taken by the House.

Kolkata: If anyone is found guilty of wrongdoing, he must be punished, West Bengal Chief Minister Mamata Banerjee said on Monday, days after her cabinet colleague Partha Chatterjee was arrested in the SCC scam by the Enforcement Directorate (ED).

West Bengal Minister Partha Chatterjee (in wheelchair) being shifted to AIIMS Bhubaneswar from SSKM hospital via air ambulance as per an order of the Calcutta High Court in Kolkata, Monday.

Calcutta High Court executive director Ashutosh Basu told reporters. The court has been informed about Chatterjee's health status, Biswas said.

The next course of action will be taken as per the court directives, he added. An ED official said two counsels representing Chatterjee have gone to the Odisha capital with him.

In earlier in the day, the industries and parliamentary affairs minister was taken to Kolkata airport following which he was shifted to a special cabin.

from SSKM hospital in the city via a great corridor. After a landing in Bhubaneswar, Chatterjee was moved to AIIMS, where a thorough health check-up was carried out, following which he was shifted to a special cabin.

Earlier in the day, the industries and parliamentary affairs minister was taken to Kolkata airport following which he was shifted to a special cabin.



West Bengal Minister Partha Chatterjee (in wheelchair) being shifted to AIIMS Bhubaneswar from SSKM hospital via air ambulance as per an order of the Calcutta High Court in Kolkata, Monday.

Chatterjee, arrested in connection with a school job scam, was on Monday flown to AIIMS Bhubaneswar, where doctors said he suffers from chronic diseases but does not need immediate hospitalisation.

The Calcutta High Court had on July 24 directed the ED, which held the 69-year-old TMC leader last week, to take him to the health facility in the neighbouring state by an air ambulance as he complained of health issues.

We have conducted a thorough screening (of Chatterjee). He has some chronic diseases, but does not need immediate hospitali-

zation, AIIMS executive director Ashutosh Basu told reporters.

The court has been informed about Chatterjee's health status, Biswas said.

The next course of action will be taken as per the court directives, he added.

**'My election proves poor Indians can also fulfil aspirations'**

President Droupadi Murmu said on Monday that her election to the country's top constitutional position is not her personal achievement but that of India's every poor person as it shows that he can only dream but also fulfil those aspirations. In her speech after taking oath with as president of India, the 54-year-old said India and the country's deprived, poor and tribals can see their reflection in her, which she added, is a matter of big satisfaction for her. She also paid tributes to the freedom fighters, and said the country will have to move quickly towards the twin tracks of "sabka praya" (everyone's effort) and "sabka karavya" (everyone's duty) to fulfil their aspirations.

Noting that she was the first President to be born after Independence, Murmu said it was her great fortune that she has assumed the position at a time when the country is celebrating "Azadi ka Amit Mahotsav" to mark the 75th anniversary of its freedom.

At the forefront of the Rashtrapati Bhavan, the new President inspected the tri services guard of honour.

After the short ceremony, Murmu and Kovind were escorted out of the Central Hall amid the roll of drums and blowing of trumpets.

After a national salute by the President's Bodyguard at Gate No 5 of the Parliament, the President and her predecessor left in a ceremonial procession back to the Rashtrapati Bhavan.

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After the short ceremony, Murmu and Kovind were escorted out of the Central Hall amid the roll of drums and blowing of trumpets.

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## NATION

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### BRIEF

## Fulfilment Of Constitutional Rights Tribals in Assam pin hope on Prez Murmu

**Guwahati, Jun 23 (PTI)** Tribes and Asomites are pinning their hopes on the President to fulfil their constitutional rights, which were denied by the state government. The members, who are demanding fulfilment of their constitutional rights, will be approached by the tribals on Monday.

All tribes staying in the state have been asked to submit their case to the state government and receive documents from the tribal department. The tribal leaders have been asked to meet the state government on Monday.

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### OATH-CEREMONY CELEBRATIONS

Members of Makokha Peta New Foundation prepare laddoos for the oath-taking ceremony of President Pranab Mukherjee in Ranchi on Friday.

PHOTO: PTI

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