



A Passion for Excellence

- the finest institute**
- the tallest name**
- the highest result**

RAU'S
EDUCATION
SINCE 1953

RAU'S IAS

- RESULTS** : **TOTAL SELECTIONS 205**
1996 - 97 : **THREE IN FIRST TEN**
PAST RECORD : **2 to 7 in First Ten since 1967 onwards**
PERSONAL GUIDANCE : **General Studies / Essay, History, Sociology, Anthropology, Public-Administration & Geography.**
POSTAL GUIDANCE : **General Studies, History, Public Administration & Geography.**
PERSONAL GUIDANCE (HINDI MEDIUM) : **General Studies / Essay, History & Hindi Literature.**

If interested send Rs. 25/- by M.O. for details to the Secretary,

RAU'S IAS STUDY CIRCLE

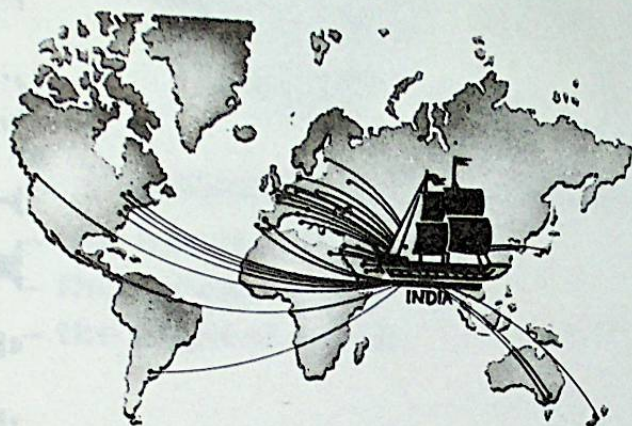
(Established : 1953)

44, Dakshineswar Building, 10, Hailey Road, New Delhi - 110 001.

Phones : (011) 335-5906, 332-7995. Fax : 332-8849.

TRENDS.2633.97

We just broke a 4000 year old record



The spice trade from India to the world market touched an all time high of 1,75,000 tonnes this year. The Arabs began the spice trade 4000 years ago. Today the whole world buys from us.

The Indian spice industry saw radical changes with the formation of Spices Board under the Ministry of Commerce, Govt. of India in 1987. The Board was formed for the development, promotion and regulation of value added spice exports.

In the coming years, the Board is expecting to see greater increase in exports. To realize this they are

tapping the enormous potential of our vast resources with it's fully operational Research, Development and Marketing wings.

The Board also offers specialised services of far-reaching significance to boost production, processing and export of quality spices and spice products.



स्पाइसेस बोर्ड
भारत

SPICES BOARD INDIA

Ministry of Commerce, Govt. of India,

Sugandha Bhavan,

Post Box - 2277,

Palarivattom, P. O.

Cochin NH By-pass,

Cochin - 682 025.

Tel: 91-484-333610 to 333616, Fax: 91-484-331429 & 334429

Tlx: 0885-5088 ELAM IN 0885-5089 SEPC IN

Spices Board Journal

Indian Spices quarterly an international journal for promotion of spices, value added products and latest trends in the international spice industry. Overseas subscription US\$ 20. Subscription for the journal may be sent to the Publicity Officer, Spices Board India, with draft payable in US, favouring the Secretary, Spice Board India, Cochin - 25.

INDIA 1998

A REFERENCE ANNUAL

Compiled and edited by

RESEARCH, REFERENCE AND TRAINING DIVISION

and

Published by

PUBLICATIONS DIVISION



**MINISTRY OF INFORMATION AND BROADCASTING
GOVERNMENT OF INDIA**

February 1998 (Magha 1919)

© RESEARCH, REFERENCE AND TRAINING DIVISION

ISBN : 81-230-0637-3

Price : Rs. 220.00

PUBLISHED BY THE DIRECTOR, PUBLICATIONS DIVISION,
MINISTRY OF INFORMATION AND BROADCASTING,
GOVERNMENT OF INDIA, PATIALA HOUSE, NEW DELHI-110 001

Sales Emporia • Publications Division

- Patiala House, Tilak Marg, New Delhi - 110 001
- Super Bazar, Connaught Circus, New Delhi - 110 001
- Hall No. 196, Old Secretariat, Delhi - 110 054
- Commerce House, Currimbhoy Road, Ballard Pier, Mumbai - 400 038
- 8, Esplanade East, Calcutta - 700 069
- Rajaji Bhawan, Besant Nagar, Chennai - 600 090
- Press Road, Thiruvananthapuram - 695 001
- State Archaeological Museum Building, Public Gardens, Hyderabad-500 004
- 1st Floor, 'F' Wing, Kendriya Sadan, Koramangala, Bangalore - 560 034
- Bihar State Co-operative Bank Building, Ashoka Rajpath, Patna - 800 004
- 27/6 Ram Mohan Roy Marg, Lucknow - 226 001

Sales Counters :

- C/o PIB, C.G.O. Complex, 'A' Wing, A.B. Road, Indore (M.P.)
- C/o PIB, 80, Malviya Nagar, Bhopal - 462 003 (M.P.)
- C/o PIB, K-21, Malviya Marg, 'C' Scheme, Jaipur - 302 001

Typeset by : Quick Prints, C-111/1 Naraina Industrial Area, New Delhi - 110 028

Printed at : NuTech photolithographers, Daryaganj, New Delhi-110 002

Research, Reference and Training Division

Compilation and Editing ... S.K. Chopra
... J.P. Gautam
... Dharmesh Bharti

Publications Division

Co-ordinating Editor ... K. Ramachandran
Jt. Director, Production ... D.N. Gandhi
Advt-cum-Circulation Manager... K.S. Jagannath
Rao
Cover Design ... Alka Nayyar

Write with WORDS to
Business Manager
Publications Division
Ministry of I&T
Publications
New Delhi-110 001
Tel: (332883) Fax: (332882)

Subscription rates :-
Single copy: Rs. 2/-
Annual: Rs. 20/-

APPEARING FOR COMPETITIVE EXAMS ?

Key to Success

Kurukshetra

(A Journal of Ministry of Rural Development)



Buy or subscribe today

In-depth knowledge of current affairs gives you an edge in competitions. KURUKSHETRA is specially designed to meet the needs of aspirants for Civil Services, Banking Services and top management careers.

Subscription rates : -

Single copy : Rs. 5/-

Annual : Rs. 50/-

Write with MO/DD/IPO to :

Business Manager

Publications Division

(Ministry of I&B)

Patiala House

New Delhi-110 001.

(Tel : 3387983, Fax : 011-3386879)

Contents

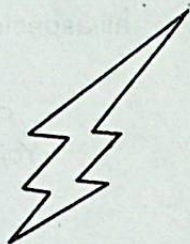
1. Land and the People	1
2. National Symbols	21
3. The Polity	25
4. Defence	53
5. Education	69
6. Cultural Activities	93
7. Scientific and Technological Developments	109
8. Environment	153
9. Health and Family Welfare	167
10. Welfare	187
11. Mass Communication	215
12. Basic Economic Data	241
13. Finance	257
14. Planning	287
15. Agriculture	303
16. Water Resources	333
17. Rural Development	349
18. Food and Civil Supplies	365
19. Energy	385
20. Industry	413
21. Commerce	453
22. Transport	465
23. Communications	485
24. Labour	495
25. Housing	511
26. Justice and Law	523
27. Youth Affairs and Sports	547
28. India and the World	555
29. States and Union Territories	581
30. Diary of National Events 1996 (January to December 1996)	669

31. Fifty Years of Achievement — A Summing-up	687
32. General Information	710
<i>Table of Precedence</i>	710
<i>Presidents of India</i>	710
<i>Vice-Presidents of India</i>	712
<i>Prime Ministers of India</i>	713
<i>Chief Justices of India</i>	713
<i>Chief Election Commissioners of India</i>	714
<i>Recipients of Bharat Ratna</i>	714
<i>Commanders-in-Chief</i>	715
<i>Chiefs of Army Staff</i>	715
<i>Chiefs of Naval Staff</i>	716
<i>Chiefs of Air Staff</i>	716
<i>Winners of Param Vir Chakra</i>	717
<i>Height of Some Important Indian Peaks</i>	718
<i>Length of Some Important Indian Rivers</i>	718
<i>National Highways and their Lengths</i>	719
<i>Important Trains</i>	723
<i>Amendments to the Constitution</i>	726
Appendices	739
<i>Government of India</i>	739
<i>Members of Parliament</i>	741
<i>Civilians Awards</i>	762
<i>Gallantry Awards</i>	762
<i>Sangeet Natak Akademi Awards 1996</i>	763
<i>Lalit Kala Akademi Awards 1996</i>	764
<i>Sahitya Akademi Awards 1996</i>	764
<i>Laws enacted by Parliament in 1996</i>	765
Index	767

Key to numeration

1 lakh	=	One hundred thousand
10 lakh	=	One million
1 crore	=	Ten million
100 crore	=	One billion

ELECTRIFYING RURAL INDIA



India lives in its villages.

And, REC has electrified 504 thousand (87%) out of 579 thousand villages, thus helping them move into the 21st century. Almost nine out of every ten villages now have access to electricity. That says a lot about REC.

Energising Rural India

By energising 11 million irrigation pumpsets, tapping 76% of the ground water potential, REC has helped increase farm production and farmer prosperity.

With power-run pumpsets only a switch away, agriculture is now

not a gamble of the monsoon. Credit goes to untiring efforts of REC, Banks, enterprising farmers and State power utilities.

Empowering Villages

By placing power in the hands of people and financing State power utilities, REC has speeded up electrification, making it synonymous with rural development.

By electrifying villages, energising pumpsets and empowering people, it is helping rural India seek a brighter future, better quality of life and a happier tomorrow.

REC - The catalyst in Rural Development



RURAL ELECTRIFICATION CORPORATION LIMITED

(A Government of India Enterprise)

Core 4, SCOPE Complex, 7, Lodi Road,
New Delhi - 110 003.

In the 50th year of its Independence

DISCOVER INDIA

through the books published by the

PUBLICATIONS DIVISION

Ministry of Information and Broadcasting

We publish books on National Leaders, Historical events, Art and Culture, Science, Flora and Fauna, Children's Literature, Reference Books and the all exclusive Collected Works of Mahatma Gandhi.

A wide variety of books are readily available in English, Hindi and other Indian languages to help you know more about the country and its people.

Some of Our Latest Publications :

- * Freedom Fighters Remember
- * Citizens and the Constitution
- * Common Man's Guide to Rights and Facilities.
- * Communication Technology and Development
- * India in Orbit
- * Life and Environment-A Photo Album
- * Indian Press Since 1955
- * शहीदों के खत
- * स्वतंत्रता सेनानियों के यादों के झरोखे
- * हिंदी राष्ट्रभाषा से राजभाषा तक
- * भारत और मानव संस्कृति (खंड 1, 2)
- * हंसने वाला कुतूहल
- * उत्तर-मध्य क्षेत्र का लोक-संस्कृति
- * बाघ की तलाश
- * लोकगीतों में क्रांतिकारी चेतना
- * शान्ति दूत गांधी

Available at :

Sales Emporia of Publications Division :

□ Patiala House, Tilak Marg, New Delhi - 110 001 □ Super Bazar, Connaught Circus, New Delhi - 110 001 □ Hall No. 196, Old Secretariat, Delhi - 110 054 □ Commerce House, Currimbhoy Road, Ballard Pier, Mumbai - 400 038 □ 8, Esplanade East, Calcutta - 700 069 □ Rajaji Bhawan, Besant Nagar, Chennai - 600 090 □ Press Road, Thiruvananthapuram - 695 001 □ State Archaeological Museum Building, Public Gardens, Hyderabad-500 004 □ 1st Floor, 'F' Wing, Kendriya Sadan, Koramangala, Bangalore - 560 034 □ Bihar State Co-operative Bank Building, Ashoka Rajpath, Patna - 800 004 □ 27/6 Ram Mohan Roy Marg, Lucknow - 226 001

Sales Counters : Press Information Bureau

□ C.G.O. Complex, 'A' Wing, A.B. Road, Indore (M.P.) □ 80, Malviya Nagar, Bhopal - 462 003 □ K-21, Malviya Marg, 'C' Scheme, Jaipur - 302 001

ISBN : 81-230-0637-3

PRICE : Rs. 220.00



PUBLICATIONS DIVISION
MINISTRY OF INFORMATION & BROADCASTING
GOVERNMENT OF INDIA