



CRTI
ESTD- 2000



INFORMATION BROCHURE

CYBER RESEARCH & TRAINING INSTITUTE

A College of studies in **Management, Biotechnology and Computer Application**
Affiliated to : The University of Burdwan

Tinkonia, Goods Shed Road, Burdwan-713101

Phone : (0342) 2568909, 2568896

E-mail : info@crti.co.in

Visit us at : www.bcrti.co.in

CYBER RESEARCH & TRAINING INSTITUTE

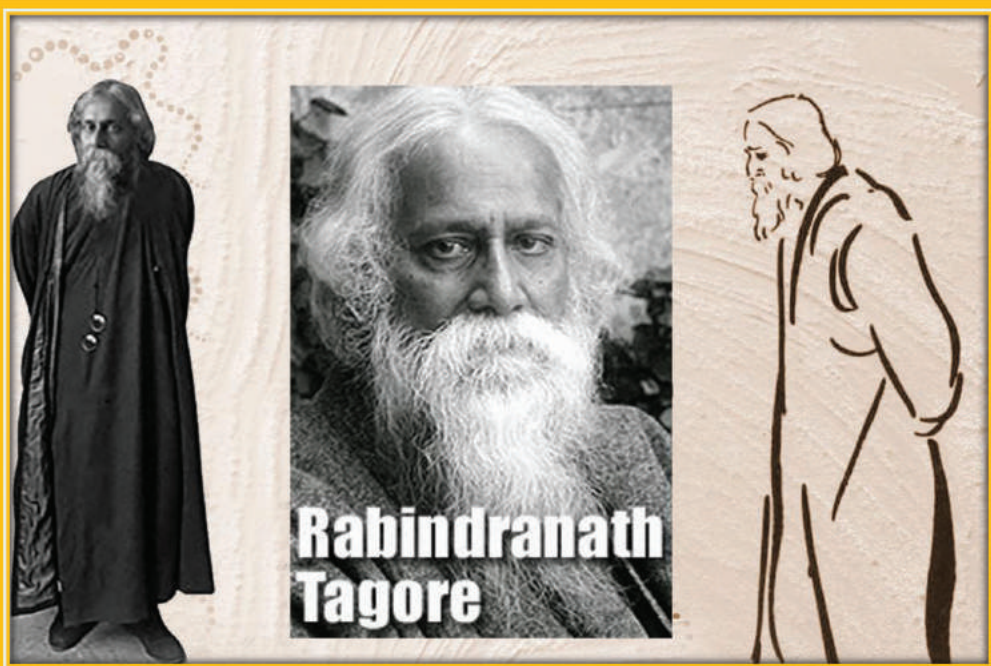
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**GIVE ME STRENGTH**

Nobel Prize Winner Rabindranath Tagore, Gitanjali

Where the mind is without fear and the head is held high
Where knowledge is free
Where the world has not been broken up into fragments
By narrow domestic walls
Where words come out from the depth of truth
Where tireless striving stretches its arms towards perfection
Where the clear stream of reason has not lost its way
Into the dreary desert sand of dead habit
Where the mind is led forward by thee
Into ever-widening thought and action
Into that heaven of freedom, my Father, let my country awake.

Academic

Courses

(Self Financing
Professional Courses)



B. Hons. Degree Courses (under BU)

□ B.C.A. Bachelor of Computer Application (Hons.)

● Duration: 3 Yrs. ● Course Fees : Rs. 28000 per year

Eligibility: Pass in 10 + 2 or equivalent from any recognised board with Science, or Commerce or Arts back ground and with Mathematics / Computer Science / ITEV/ Computer Application / Business Mathematics as a subject in H.S. or Equivalent Examination and WBSCVEST examination as a stream of Engg. & Technology.

□ B.Sc. Bio-Technology (Hons.)

● Duration: 3 Yrs. ● Course Fees : Rs. 30000 per year

Eligibility: Pass in 10 + 2 or equivalent from any recognised board with subjects like Physics, Chemistry, Biology or Mathematics and Securing a minimum 45% marks in aggregate.

□ B.B.A. Bachelor of Business Administration (Hons.)

● Duration: 3 Yrs. ● Course Fees : Rs. 23000 per year

Eligibility: Pass in 10 + 2 or equivalent from any recognised board or equivalent examination and WBSCVEST examination as stream Business & commerce.



CYBER RESEARCH & TRAINING INSTITUTE
a College of studies in Management, Biotechnology and Computer Application



CYBER RESEARCH
&
TRAINING
INSTITUTE



An Overview

Cyber Research & Training Institute popularly known as CRTI (Affiliated to The University of Burdwan) emerged as a well knit organization with a vision to promote excellence in the field of Computer Science, Biotechnology and Management Studies in multisectoral and multidisciplinary perspectives. The framers of this Institute dreamed to implement the best of academic practices, so as to produce successful and enterprising professionals for taking up future challenges under globalised market economy. It is a matter of great pride that the hard labour has paid and CRTI has become a dream-come-true establishment in reality to cherish. Being proud of its large infrastructural facilities with a total area of 24000 sq.ft., the Institute stands centrally at Burdwan town. The Railway Station within a five minute walking distance, the main market in close vicinity and the adjacent bus stand are added advantages and thus the Institute extends facilities to all in every possible ways. The Institute is presently conducting and 3 years Honours degree courses in Bachelor of Business Administration(BBA), Bachelor of Computer Application (BCA), Bachelor of Science in Biotechnology (B.Sc. Biotech) under the affiliation of The University of Burdwan with many more new courses likely to be added from the current academic session. The Institute is designed in a congenial environment to develop one's own abilities under the constant guidance of a team of well-qualified, dedicated and experienced Faculties. The Management insists on a strict code of conduct for students and teaching staff fostering quality keeping in parity with the fundamentals of good education to contribute a better society of tomorrow.

Vision

The broad VISION of the Institute is to generate scientific temper, global outlook and to incorporate excellency in the field of Computer Application, Biotechnology and Management studies in multisectoral and multidisciplinary perspectives. The VISION is sought to be achieved through the following MISSIONS:

- ▶ To impart education in the much needed fields of advanced studies with greater perspectives.
- ▶ To implement the best of academic practices as to satisfy every member associated with it.
- ▶ To Optimise the usage of resources and infrastructure in an integrated fashion to improvise, enhance and strengthen the students' facilities.
- ▶ To install in the future Computer Professional, Biotechnologists and Management Professionals, a sense of life-long learning and participation, involvement and satisfaction as contributors to the wider development endeavour.
- ▶ To help the students to ensure secured job placements.
- ▶ To promote active participation in the field of software development and Bio-Technology industry.
- ▶ To improve the efficiency and effectiveness at the managerial & administrative services.



Infrastructure



The institute is situated at the heart of Burdwan town and provides large infrastructural facilities with existing furnished area of 24000 sq. ft. adjacent to Tinkonia Bus Stand, Goods Shed Road, Burdwan.

Class Rooms

The classrooms are spacious, disturbance free, A.C., airy and separated by broad corridors. Sprawling learning zones for respective departments with labs and teachers' room nearby has been planned for convenience. The institute provides a well equipped conference room and an adjacent seminar hall with a corresponding corridor.



Laboratories and Experimental Facilities :

- **COMPUTER LABORATORIES :** Computer retains very large amount of information, makes expert judgement and takes accurate timely decision. To write and execute this task we have skilled professionals who have sound knowledge and experience. In order to give latest knowledge to our young aspirants, CRTI provides Computers of latest generation with individual accessibility in 5 Nos well-equipped modern labs in networking environment with Internet Connectivity, UPS protection along with Air Condition, generator facility and used in fully licensed softwares. Labs are also equiped with LASER, Printers and Scanners to meet varied necessities. The labs have been designed to cater to the requirements of B.B.A., B.C.A., Bio Tech. & students.

WI-FI
CAMPUS

INFORMATION TECHNOLOGY:

CRTI provides a well equipped IT laboratory for the B.C.A. and Hardware & Networking students. The laboratory is well covered with sophisticated electronic instruments, to undertake all the practicals included in the B.C.A. practical syllabus. Our qualified and skilled IT professionals burden the responsibility in students' upbringing. The laboratory includes all the essential instruments like Microprocessor Trainer kits, various Analog circuits including Modulation kits, Sufficient number of Cathode Ray Oscilloscope, Digital circuit analyser, etc.

BIOTECHNOLOGY LABORATORIES:

In order to convert young scientists to a valuable citizen of the society CRTI houses a well-equipped laboratory with sophisticated instruments and it is supported by adequate library facilities. The laboratory is sufficient to cover all the practicals included in the B.Sc.(Biotechnology) practical syllabus. A rich collection of standard microbial culture is in store and an endeavour is made to enrich the stock and maintain it for future use. The laboratory includes all the necessary instruments like Laminar Air Flow Chamber, Hot-Air Oven, Autoclave, Incubator, Magnetic Stirrer, Vortex Mixture, Mechanical Shaker, Centrifuge, Digital pH meter, Conductivity meter, Water Distillation plant, Over-Head projector, etc. The role of Biotechnologists in today's world is vital and indispensable. By creating accurate "technical profiles" a remarkable academic performance arises and our experienced and qualified faculty members keep an eye on this.



LAYOUT ON USE OF COMPUTERS AT RESPECTIVE DEPARTMENT AT CRTI CAMPUS

Focus on...

COMPUTER LAB 3
(Air-conditioned)
Number of Computer 20
Number of UPS : 20
HUB : one 16 Port
IP Address : 192.168.0.91-
192.168.0.110

PRINCIPAL ROOM
(Air-conditioned)
Number of Computer : 1
Number of UPS : 1
IP Address : 192.168.0.20

COMPUTER LAB 2
(Air-conditioned)
Number of Computer : 20
Number of UPS : 7 (1x3)
Switch : one 24 Port
IP Address : 192.168.0.61-
192.168.0.77

SYSTEM ROOM (Air-conditioned)
Number of Computer : 5
(Linux Server : 1, Oracle Server : 1,
Internet Server 1, FTP Server-1, Terminal Server-1)
Number of UPS : 6 Switch : 3 (24 Port : 1, Port:2)
IP Address : 192.168.0.15, 192.168.0.10,
192.168.0.1 & 192.168.0.4, 192.168.0.8,
192.168.0.9

COMPUTER LAB 1
(Air-conditioned)
Number of Computer : 20
Number of UPS : 20
HUB : One 16 Port
IP Address : 192.168.0.121-
192.168.0.140

OFFICE ROOM

Number of Computer : 7
Number of UPS : 7
HUB : one 16 Port
IP Address : 192.168.0.25-
192.168.0.27

ACCOUNTS

Number of Computer : 1
Number of UPS : 1
HUB : one 16 Port
IP Address : 192.168.0.24-

RECEPTION

Number of Computer : 1
Number of UPS : 1
IP Address : 192.168.0.23

LAB : 4

Number of Computer : 10
Number of UPS : 10
IP Address : 192.168.0.25

LIBRARY

Number of Computer : 1
Number of UPS : 1
IP Address : 192.168.0.21

TEACHERS ROOM

Number of Computer : 1
Number of UPS : 1
IP Address : 192.168.0.22

NOTE

The institute is conducting campus interviews for students and a number of approaches from different industrial houses have already been met with - viz. AIRTEL, WIPRO, TCIS, INFOSIS, HDFC, AXIS Bank Prayag Group etc.

Library

The institute provides adequate library facility to the students and teachers. Side by side it imports lending and reference facilities. An adjacent reading room is provided for convenience of the readers. Apart from these, some other services are also extended as under:



- Newspapers and periodicals
- Learning volumes on CDs are stacked for individual and mass viewing
- Provision for lending of CDs & DVDs
- Computerised database
- Temporary book loan service
- Photocopy of study materials ● e-Library Facility
- Question bank (year wise)
- Educational counselling services

This house of books is functioning under the personal care of a qualified librarian. The library remains open from 10 a.m. to 5.30 p.m. on all weekdays. The library facility is accessible whenever the office remains open.

- Total Library Books-4500
(Journal-8, Periodicals-8)

We provide study materials for NSOF Students & also provide soft-skill development study materials.

Facilities:
Reading Room
Common Room for Students



CANTEEN

Equipped with a large, comfortable dining hall, a canteen is functioning in the institute. This takes care of mid-day meals, snacks, beverages etc. for the students on payment at a subsidized rate.

An Introduction to the Courses



In consonance with recent trends, B.C.A., BBA, B.Sc. Bio-Technology and MBA, MCA courses are introduced among the students of Cyber Research & Training Institute with the notion that they get chances of being exposed to up-to-dated technology. This will help them to enter the field of challenging jobs as IT professionals, Computer Professional and Biotechnologists. These 3-year Honours degree courses, affiliated to the University of Burdwan are not only knowledge-based but also capable of serving the needs of the practical world. The syllabus is in touch with trends of the real life IT and Biotech market and the approach of managing these courses is purely professional unlike the same for conventional courses.

Admission Procedure

UG Courses :

After the declaration of Higher Secondary results, or ISC, CBSC, NIOS, IGNOU, RMV, NSOU or equivalent (candidate must have passed with atleast 5 subjects of 100 marks), the University holds an Entrance Examination for B.C.A. (Honours), BBA (Honours) and B.Sc. Biotechnology (Honours) Courses through releasing advertisement in the leading newspapers.

After publication of the Merit list of the Entrance examination, when declared, the students of the above disciplines are selected through central counselling by the University.

Time of Admission

UG Courses : Probable time of admission is in June-July of respective academic year.

Certificate Courses : January & July twice in a year.

Number of seats

UG Courses : The number of seats for all the Honours degree courses are restricted to 60





Sl. No.	Faculty Members Name	Qualifications	Status
1.	Prof. (Dr.) Indranil Debgupta	M.Com MBA (Marketing) M.Phil. Ph.D.	Principal
2.	Prof. Sugata Ghosh	MCA	Assistant Professor
3.	Prof. Sarjita Soo	MCA M. Tech NET Qualified	Assistant Professor
4.	Prof. Mousumi Chatterjee	M.Sc. (Biotechnology) M.Phil. (Biotechnology) B.Ed.	Assistant Professor
5.	Prof. Debapriyo Dutta	MCA	Assistant Professor
6.	Prof. Md. Raquib Chowdhury	MBA (HR) NET Qualified	Assistant Professor
7.	Prof. Suprovas Kundu	M.Sc. (Mathematics)	Assistant Professor
8.	Prof. Indrajit Singha	M.Com. SET Qualified NET Qualified	Assistant Professor
9.	Prof. Anwasha Basu	M.Sc. (Computer Science)	Assistant Professor
10.	Mr. Sekhar Mukherjee	LLB, MBA	Guest Faculty
11.	Ms. Pallabi Sarkar	M.Sc. (Statistics)	Guest Faculty
12.	Mr. Anirban Ghosh	M.Sc. (Organic Chemistry) M.Ed.	Guest Faculty
13.	Mr. Sarbajit Choudhury	MA (English)	Guest Faculty
14.	Mr. Gourab Panja	M.Sc. (Economics)	Part Time Faculty
15.	Dr. Anindita Mukherjee	M.Sc. (Botany) Ph.D. (Botany)	Part Time Faculty
16.	Ms. Puja Banerjee	M.Sc. (Zoology)	Part Time Faculty
17.	Mrs. Anindita Dhar	BCA (Hons.) M.Sc. (Computer Science)	Library In-Charge & Lab Administrator
18.	Mr. Prasenjit Maji	BA Diploma in Computer Hardware & Maintenance	Lab Administrator
19.	Mr. Sushil Laga	M.Sc. (Chemistry)	Lab Assistant, BT Department

Our Backbone

Guest Lecturers / Visiting Faculties and Resource Persons

Prof. Ashok Viswanathan, Professor and H.O.D. of Satyajit Ray Film and Television Institute

Dr. Sujit Kumar Choudhury, Inspector of Colleges, The University of Burdwan

Mr. Dibyendu Basu, Assistant Manager HR at Acclaris Business Solutions Pvt. Ltd

Mr. Pradip Bandyopadhyay, HR HEAD-EAST at G4S SECURE SOLUTIONS (INDIA) PVT. LTD

Prof. (Dr.) Janardan Jha, Former VC at Manipal Academy of Higher Education

Prof. (Dr.) Rabiranjana Chattopadhyay	Ex-MIC, Department of Science & Technology & Biotechnology, Govt. of W.B.
Prof. Sukanta Sen	Prof., Life Sciences, Visva Bharati University
Prof. Shelley Bhattacharyya	Dept. of Biotechnology, Visva Bharati
Prof. Sripati Mukherjee	Professor, The University of Burdwan
Sri Anindya Basu	Scientific Officer, Dept. of Physics, The University of Burdwan
Dr. Sunil Karforma	Professor, Dept. of Computer Science, The University of Burdwan
Dr. Amir Jafar	Associate Professor, AMU
Sri Pradip Samanta	Associate Prof., Dept. of Commerce, Kalyani University
Sri Anirban Kundu	Software Consultant, TTL
Prof. Shantanu Dutta	Professor, The University of Burdwan
Prof. Ajit Kr. Ghosh	Professor, The University of Burdwan
Dr. Rajat Kumar Pal	Dist. Horticulture Officer, Burdwan
Dr. Partha Sarkar	Assistant Professor, Dept. of Business Administration, B.U.
Dr. Koushik Mondal	Assistant Professor, NIT Durgapur
Dr. Prem Agarwal	Assistant Professor, B.U. Law Dept.
Dr. Monojit Acharya Chowdhury	Ex. Dean, (Science), B.U.
Dr. Tanmoy Dasgupta	Associate Professor, Dept. of Business Administration, B.U.
Prof. B. C. Sarkar	Professor, Dept. of Physics, B.U.
Prof. S. K. Roychoudhury	Professor, Dept. of Mathematics, B.U.
Prof. Mantu Saha	Professor, Dept. of Mathematics, B.U.
Dr. Devmalya Dutta	HOD, Dept. of Business Administration (Tourism), B.U.
Dr. Kalyan Kar	MD IKVPL
Dr. Jyanta Dutta	Professor, Dept. of Environment Science, B.U.
Prof. Rajat Bhattacharya	Professor, Dept. of Philosophy, B.U.

Governing Body, CRTI

Dr Sukanta Kumar Sen
Principal / TIC
Prof. Bishnu Charan Sarkar
Dr Partha Sarkar
Mr Sekhar Mukherjee (Secretary BCRTI)
One Teachers Nominee
Mr Debdip Mukherjee
One nominee of State Govt.
Student Representative

President
Secretary
Member
Member
Member
Member
Member
Member



Administrative Personnel

Mr. Debdip Mukherjee
MBA (Marketing) Administrative Officer
Mrs. Subha Chakraborty Office Superintendent
Mr. Pradip Biswas Sr. Accountant
Mr. Ashok Chakraborty Peon
Ms. Prabati Rajbonshi Sweeper
Sk. Satter Night guard



Managing Committee of BCRTI

Dr Sukanta Kumar Sen
Dr Indrajit Ray
Mr Sekhar Mukherjee
Dr Partha Sarkar
Dr Khagandranath Chatterjee
Prof (Dr.) Sripati Mukherjee
Dr. Prem Agrawal
Mr. Indranil Debgupta
Mr. Shayamal Ganguly
Mr. K. Das
Mrs. Anita Majhillaya
Dr. Jyanta Dutta

President
Vice President
Secretary
Asst. Secretary
Treasurer
Member
Member
Member
Member
Member
Member

NOTABLES

- **Examinations** : For UG Courses University exams for students of 6 Month Semester systems are being held
- **Institutional Exams** :
July & January of Calendar year.
Test examinations are conducted by the Institute for all students in the month of Jan-Feb and April-May, Weekly class tests are arranged by the institute on a regular basis.
- **Medium of instruction** : English
- **Communication at Campus** : Must be in English
- **Attendance** : Attendance of at least 75% is mandatory to appear at the University Examinations.
- **College working hours** : 5 days in a week from 10.00 a.m. to 5.00 p.m. for UG Courses.
- **Library working hours** : Library remains open from 10.00 a.m. to 5.30 p.m.. on all weekdays. The library facilities are accessible whenever the office remains open.
- **Dress Code** : Aiming for self-discipline, smartness, identity, sense of belonging and modern professional outlook, CRTI implements College Uniform for all students which should be strictly maintained during tenure of studies.
- **Uniform Code: For Boys** : Steel grey trousers and white shirt with navy blue tie. black shoes and white socks. Winter wear: Navy blue pull-over.
For Girls : Steel grey trousers/blazer and white shirt with navy blue tie. and black shoes / footwear. Winter wear: Navy blue sweater.
- **Identity Card** : Students are provided with ID card after admission. They should preserve it with all care and to carry it everyday to the institute.
- **Course Fee** : The course fees of each year is Rs. 30000/- for B.Sc. Bio-Technology (Honours) and Rs. 28000/- for B.C.A. (Honours) and Rs. 23000.00 for B.B.A. (Honours) courses .
- **Student Diary** : Every Student is provided with Student Diary for day to day class record, remarks of HOD on individual performance and endorsement of guardian on periodical basis as a part of performance appraisal.

PRESCRIBED COURSE FEES AT THE TIME OF ADMISSION FOR HONS. DEGREE COURSES

	B.C.A. (H)	BBA (H)	B.Sc. Biotechnology (Hons.)
Information Brochure/Prospectus :	Rs. 200.00	Rs. 200.00	Rs. 200.00
Admission Fees :	Rs. 100.00	Rs. 100.00	Rs. 100.00
Development Fees:	Rs. 200	Rs. 200	Rs. 200
Laboratory Fees	Rs. 500	Rs. 500	Rs. 500
Lab. Caution Money (Refundable):	Rs. 500	Rs. 500	Rs. 500
Library Fees :	Rs. 250	Rs. 250	Rs. 250
Library Caution Money (Refundable):	Rs. 250	Rs. 250	Rs. 250
1st Installment :	14,000.00	11,500.00	15,000.00
Total	16,000.00	13,500.00	17,000.00

Assistance for
Educational loan is provided

■ Documents required at the time of admission :

- A) Attested Photocopy of (Original Should be produced for verification)
 ➤ Admit card of Madhyamik or Equivalent ➤ Marks Sheet of Madhyamik or Equivalent ➤ Admit Card and Registration Certificate of Higher Secondary or Equivalent ➤ Marks Sheet of Higher Secondary or Equivalent ➤ Marks Sheet of Graduation in any stream ➤ S.C./S.T./O.B.C./PH/BPL Certificate (if applicable) ➤ School Leaving Certificate
 B) Admit card of the B.C.A. / BBA / B.Sc. (Biotechnology) Entrance Examination
 C) Four copies of stamp-size recent colour photograph
 D) Original Migration certificate / Transfer certificate (if applicable)
 E) Passport/VISA (For Foreign Student)

- **Mode of Payment** : The course fee is payable in two installments in July and January and March & September of each academic session. Payment is to be made in favour of 'Bardhaman Cyber Research & Training Institute', at Burdwan, if it is made by Draft / Account payee cheque.

Fees once paid are not refunded under
any circumstances

Focus on...

SEMINAR ORGANISED BY THE DEPARTMENT OF BIOTECHNOLOGY/BBA/BCA AT CYBER RESEARCH & TRAINING INSTITUTE

RESOURCE PERSON

- 1) Dr Sukanta Sen
Professor, Dept of Botany Viswabharati University
- 2) Dr Shelly Bhattacharya
Professor, Dept of Biotechnology Viswabharati University
- 3) Mr Harshabardhan Neotia
Industrialist
- 4) Dr B. L. Sarkar
Sr Scientist & Asstt. Director
National Institute of Cholera
& Enteric Diseases ; Beliaghata kolkata
- 5) Professor Amit Kumar Mallick
Ex- Vice Chancellor Burdwan
University, Birbhan
- 6) Dr Utpal Roy Chowdhury
Professor, Dept. of Food Technology &
Biochemical Engineering, JU
- 7) Dr. Kiriti Roy
Scientist, Nicolas Piramal
- 8) Dr. Gunin Chatterjee,
Professor, Department of Agricultural
Soil Chemistry, Sriniketan, VU
- 9) Dr. Pranab Kumar Roy,
Professor and Head, Department of Biotechnology, BU
- 10) Dr. R. C. Bhattacharyya, VC, WBSCTE
- 11) Mr. Ranjan Sarkar, Vice-President HR, Acclauris Business Solution
- 12) Dr. Santanu Ghosh, Prof. Dept. of Commerce, B.U.
13. Dr. Sripati Mukherjee, Prof. Deptt. of Computer Science, B.U.
- 14) Dr. Partha Sarkar, Sr. Lecturer, Centre of Mgt. Studies, B.U.
- 15) Dr. Koushik Mondal, Prof. NIT, Durgapur
- 16) Speakers from Indian Institute of Hardware Technology (IIHT)
- 17) Mr. Sabarna Dey, ACS ALB Toastmasters International Area N1,
District S2, India & Sri Lanka
- 18) Dr. G. N. Chattopadhyay, V.U.
Dr. Pranab Roy, B.U.
Dr. Sunil Karforma, B.U.
Dr. Partha Sarkar
Dr. Koushik Mondal, NIT, Durgapur
Mr. Jimmy Joseph, Haldia Petrochemicals
- 19) Dr. A. K. Ghosh, Professor, B.U.
- 20) Mr. Santanu Chatterjee, VP-HR & Admin. Himadri Chemicals
- 21) Ms. Sriya Sen, Sr. Manager HR, Bank of Baroda Servant Leadership
- 22) Prof. Syeed Tanveer Nasrin, BU,
- 23) Dr. Rajesh Das, BU,
- 24) Dr. Avik Mukherjee, Asst.
- 25) Mr. Ashish Singhal, CEO



TITLE OF THE SEMINAR / WORKSHOP

Antibiotics -Its future Aspects

Biotechnology & its Future Prospects

Industrialization in West Bengal

Water Borne Diseases with
special reference to Cholera

Professional Courses and their future opportunities

Food Processing and Preservation

Antibiotics from Fungi

Biofertilizer & Vermicompost

Commercialization of Biotechnology
Professional Courses and their future opportunities
Effectiveness of Business Communication
Future Prospect of Professional Studies like BBA, BCA
and Biotechnology
Future Prospect of Professional Studies like BBA, BCA
and Biotechnology
Strategic Perspective of Technology based firm.
Strategic Perspective of Technology based firm.
One day Workshop on "Introduction to Cisco Certified
Networking System"
"SPEECHCRAFT", Skill Development Programme for
speaking.

Panel Discussion on
"Employability vis-a-vis student preparedness :
Integrating knowledge, skills and abilities."

Employability of PG Level Students.
Servant Leadership

"Role of the Youth Nation Building"
"Role of the Youth Nation Building"
"Planning for a Business Start up"
"Emerging Trends in Mobile Applications & Development"



Our Other Activities

In order to achieve our first and foremost motto of job creation, we have cast our organization as most flexible to take up any type of job having employment opportunities. We are engaged in activities as follows :

1. A. Software Development: We have already started to develop software as per the demand of the present market.

- ☐ Payroll Management System - Database Oriented Project for Payroll Management System for B.D.S.J. Samabay Samity Ltd.
- ☐ Log Maintainance - Database Oriented Project for BVCS (Barddhaman Vishwavidyalal Chhatra Samsad) Career Counseling Centre. The University of Burdwan.
- ☐ Duty Roaster - 3 Shift managing employee duties Roster for Tax Collection divition of B.D.S.J. Samabay Samity Ltd.
- ☐ Sajal Dhara - Database oriented software for managing Sajal Dhara Prokolpo for District Sanitation Cell of our Project division for construction purpose.
- ☐ Signature Scanning - State Bank of India Sonamukhi Branch Sonamukhi, Bankura.
- ☐ Sadhana Press - Database Oriented Project of Payroll, Accounts and log Management System for Sadhana Press.
- ☐ Cancer Patient Record - Database Oriented Project to maintain the patient and cancer details for Sankalpa Peoples Development Society, Burdwan.
- ☐ Ichlabad High School – Data Base Oriented Project of Students Accounts etc.

B. IT enabled Services:

We are now undertaking various types of data entry jobs. We have successfully completed digitization of 6 Lakh records of BPL Data at DRD Cell, Burdwan Zilla Parishad, Data Processing at Central Library, Burdwan University, Burdwan, Various types of project of SSA, Burdwan and Fully digitalization project including data caputuring, entering and uploading of National Library Retrocon Project, National Library, Kolkata.



**OUR
2ND CAMPUS
AT KALNA ROAD
BURDWAN**

C. Event Management

- Exposure - Conducted by CRTI. It is a novel attempt to bring students from different Colleges & Schools for get together where different aspects of education entertainment are presented at CRTI Campus.
- Kaizen - Conducted by Commerce Department, The University of Burdwan. We provided technical support (decorations, sound, light, visual effect with camera and online mixing etc).
- Time Machine (Pyramid) - Development of Computer Controlled Audio-Visual and Light'n Sound Show which also included Mechanical, Electrical & Electronics Components within the model "Time Machine (Pyramid)" for Barddhaman Sishu Mela. More than 80,000 people appraised the show.
- Majaru - Program for some Competition of Computer Controlled Audio-Visual and Light'n Sound Show which also included mechanical, Electrical & Electronics Components.
- Spaceship - Development of Computer Controlled Audio-Visual and Light & Sound Show which also included Mechanical, Electrical & Electronics Components within the model "Spaceship" for Barddhaman Sishu Mela. More than 50,000 people appraised the show.
- Documentary Film - A documentary film on Kalpana Chawla and Columbia Spaceship Disaster for Paschim Banga Bigyan Mancha (Barddhaman Zilla Committee), which was shown at Pashchim Banga Bigyan Mancha, Burdwan.
- Documentary Film : A documentary film based on Mars, the 4th planet of solar family. The film is prepared for showing in the various program of Pashchim Banga Bigyan Mancha
- National Conference on IT - Providing of Technical support for the purpose of 'National Conference on IT Challenge of New Millennium' conducted by Department of Commerce, Burdwan University.
- Visual TV Programme - Apart from the above activities, participation in making of the various programs for "Aakash Bangla" (at Burdwan office "Natun Chilhi")

D. Industry -Institute interface:

All the technical courses are designed keeping in view of their applicability of transformation from trial scale to commercial scale at various industries. The job orientation-training programme was also conducted for the outgoing students so that they can gear up properly and take up any challenge when they enter their respective fields after completion of studies. The Institute has already tied up with various organizations of repute in different sectors for providing employment opportunities to the prospective students after successful completion and proficiency in their branch of studies. Periodical job works are also undertaken by us, services of which are catered by the existing students with an objective of earning while learning.



we have organised an industrial Tour for our Students at Mother Dairy Plant, Dankuni where the students get the exposure at real life manufacturing activities.

we took our students to the Food Processing Industry, Govt. of Sikkim for the purpose of industrial exposure.



Innovation :

The Institute engineered and exhibited various types of craftsmanship, audiovisual presentation and prototypes of various users friendly machines at Burdwan Sishu Mela and different Science exhibition which have been applauded by the visitors at large for their innovative ideas performed with presentation by the students.

Other areas of activities :-

(a) Educational Tours - The Institute as a part of implant training programme deputed by the students of all branches including Technical and Managerial Science at North Bengal to study of industrial development taking place at Tea Industries, food processing units, Bio-fertilizer units and other medicinal plants to successful gaining of field knowledge by the students who were deputed earlier. The educational tour have been conducted with the help and guidance of Department of Industry and Department of Agriculture and Food processing, Govt of Sikkim and with help of Govt. of W.B. for visit Tea Industry & Food Processing Industry. A study team 60 in numbers comprising of Sr Faculties, officials & students visited various factories, agriculture hubs and food processing units. The above endeavour of the Institute have given impetus to the students to focus their attention about the Industrial and agricultural growth as being taking place under liberalized, economic scenario of our country with many up-coming joint venture projects.

From Lab to Field...

**(b) Rock Climbing -**

Besides educational tour a handful of students were deputed at Tilaboni, Purulia, a part of Ayodhya Hill for 7 days Rock Climbing Course conducted by the eminent Rock Climbing Institute of West Bengal 'Bhramanik' under collaboration with our establishment.

The week long training programme have encouraged the students to judge not only their physical ability but also their test of endurance for taking up higher challenges under all adversities in their future life. We wish in successive years the participation of the students will be more and more in the area of Rock Climbing, Rafting, Gliding etc etc subject to availability of proper guidance and expertise in the respective fields.

(c) Participation in Seminar & Workshop

- The Institute provides facility to their students for gaining wider exposure and for the purpose of exchange of views with the students of other Institute, educationist, industrialist, those who are expert in their respective field of education by participating in Seminar and Workshop conducted by various authorities from time to time.

(d) Cultural Activities -

The Institute encourage to conduct the sports and cultural activities being performed by the students at a regular interval viz. Nabin Baran, Reunion of ex-students, Drama & Social Cultural activities (Cyberia) by eminent artists of the State. The students are being facilitated by eminent personalities for achieving excellency for securing higher ranks at University Examination, for best attendance in college classes, for best sportsmanship at different competition etc as encouragement for their endeavour in respective fields.





Notes

Cyber Research & Training Institute

RULES & REGULATIONS FOR STUDENTS

- Students must enter the college within 10:00 AM
- They should maintain proper dress code as prescribed and Biometrics ID Card.
- Under no circumstances they will be allowed in canteen except in time the schedule time.
- Meals are forbidden in the classrooms.
- Wishing to seniors and teachers/staff is must as a formality.
- Smoking is strictly prohibited at college premises.
- Strict measures will be taken if boys or girls are found doing whatever is not taught in the class/lab or playing games.
- Attendance must satisfy the university rule.
- Students with less than 75%, but with 60% or more attendance can appear in the University Examination as non-collegiate student. Students with less than 60% attendance will be treated as discollegiate. Such students will not be allowed to sit appear of the University Exam.
- Before leaving the classroom or lab students must switch off the lights & fans or machines or devices worked with.
- Student should keep their mobile phone switch off in the college campus.
- In case of involvement of any student in the matter of ragging or violation of extent rule thereof college authority have liberty to expel such student (if found guilty) without showing any reason and in compliance with directive of honble supreme court of India in and UGC [No. F 1-16/07 (CPP-II) April, 2009]



Contact Us

Cyber Research & Training Institute (CRTI)

Corporate Office

Tinkonia New Market (1st Floor), Goods Shed Road, Burdwan-1 Ph : +91 342 2568909 / 2568896

Fax : +91 342 2568896 email : info@bcrti.co.in

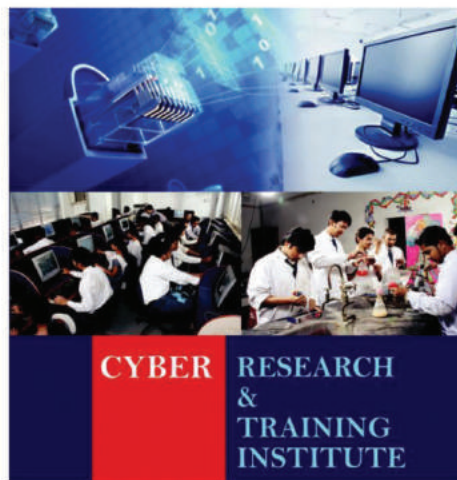
Website - www.bcrti.co.in

Corporate office (C.R.T.I.) Extension Numbers

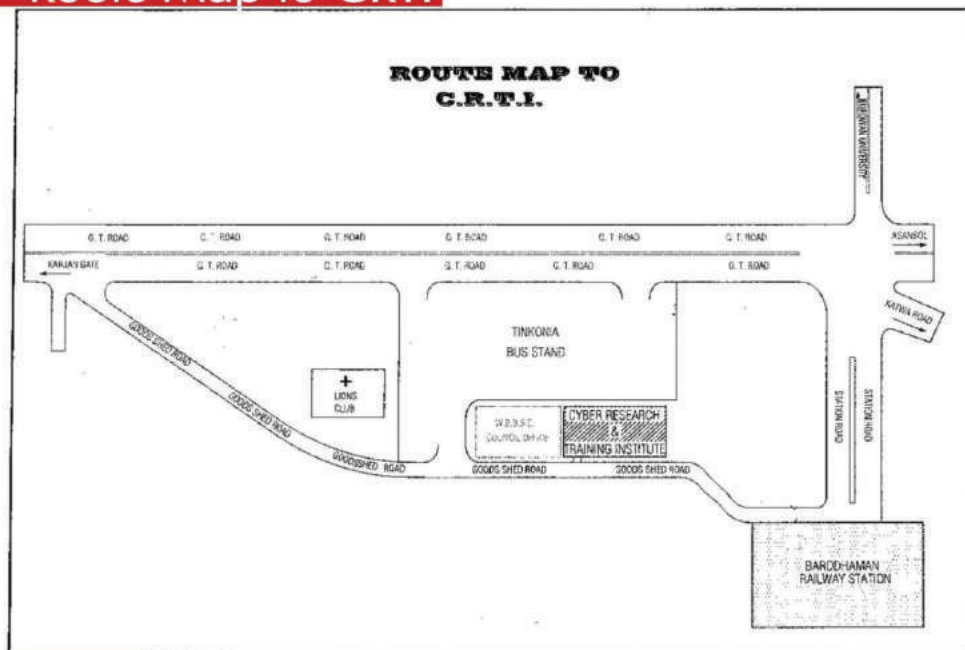
- 31 : Reception / Counselor**
- 32 : Secretary**
- 33 : Accounts Division / Office Assistant / Store**
- 35 : Administrative Officer**
- 36 : Principle Room / TIC**
- 37 : Canteen**

Some Personal Contact Nos.

- | | |
|---|----------------|
| 1. Mr Indranil Debgupta (Principal) | +91 7980692254 |
| 2. Mr Shekhar Mukherjee (Secretary) | +919434238381 |
| 3. Mr Debdip Mukherjee (Administrative Officer) | +91 9434251156 |



Route Map to CRTI



Notes



COMPLIANCE OF UGC REGULATION ON CURBING THE MEANACE OF RAGGING IN HIGHER EDUCATION INSTITUTION

NOTABLES

1. Punishable Ingredients of Ragging:-

- Abetment to ragging;
- Criminal conspiracy to rag;
- Unlawful assembly and rioting while ragging;
- Public nuisance created during ragging;
- Violation of decency and morals through ragging;
- Injury to body, causing hurt or grievous hurt;
- Wrongful restraint;
- Wrongful confinement;
- Use of criminal force;
- Assault as well as sexual offences or unnatural offences;
- Extortion; Criminal trespass; Offences against property; Criminal intimidation;
- Attempts to commit any or all of the above mentioned offences against the victim(s);
- Physical or psychological humiliation;
- All other offences following from the definition of "Ragging".

2. Measures for prohibition of ragging at the institution level:-

- The institution shall strictly observe the provisions of the Act of the Central Government and the State Governments, if any, or if enacted, considering ragging as a cognizable offence under the law on a par with rape and other atrocities against women and ill-treatment of persons belonging to the SC/ST, and prohibiting ragging in all its forms in all institutions.
- Ragging in all its forms shall be totally banned in the entire institution, including its departments, constituent units, all its premises (academic, residential, sports, canteen, etc) whether located within the campus or outside and in all means of transportation of students whether public or private.
- The institution shall take strict action against those found guilty of ragging and/or of abetting ragging.

3. Punishments At the Institution Level:

Depending upon the nature and gravity of the offence as established by the Anti-Ragging Committee of the institution, the possible punishments for those found guilty of ragging at the institution level shall be any one or any combination of the following:

- Suspension from attending classes and academic privileges
- Withholding/ withdrawing scholarship/ fellowship and other benefits
- Debarring from appearing in any test/ examination or other evaluation process
- Withholding results
- Debarring from representing the institution in any regional, national or international meet, tournament, youth festival, etc.
- Suspension/ expulsion from the hostel
- Cancellation of admission
- Rustication from the institution for period ranging from 1 to 4 semesters or 2 years
- Expulsion from the institution and consequent debarring from admission to any other institution for a specified period
- Fine ranging between Rupees 25.000/- and Rupees 1 lakh;
- Collective punishment: When the persons committing or abetting the crime of ragging are not identified, the institution shall resort to collective Punishment.

Signature of Student



A) Attested Photocopy of (Original Should be produced for verification)

- Admit card and Registration Certificate of Madhyamik or Equivalent
- Marks Sheet of Madhyamik or Equivalent
- Admit Card and Registration Certificate of Higher Secondary or Equivalent
- Marks Sheet of Higher Secondary or Equivalent
- Marks Sheet / Certificate of Graduation
- S.C./S.T./O.B.C./PH/BPL Certificate (if applicable)
- School Leaving Certificate
- Aadhar Card Xerox

B) Four copies of stamp-size recent colour photograph

C) Original Migration certificate / Transfer certificate (if applicable)

D) Passport/VISA (For Foreign Student)



CYBER RESEARCH & TRAINING INSTITUTE

PLACEMENT SELECTED CANDIDATES

2003(1st Batch)
Entertech Solutions Pvt Ltd.: Somnath Majumder, Amit Manna, Subhraprakash Dutta, Palash Nag,
Sukanta Samanta, Anuran Chakraborty
B.D.S.J. Samabay Samity Ltd.: Indradip Banerjee, Subhraprakash Dutta

2004(2nd Batch)
Softtech Multimedia(Arena Multimedia) : Asif Iqbal, Sujan Roy
B.D.S.J. Samabay Samity Ltd.: Tanmoy Roy, Pritha Pandey

2005(3rd Batch)
SecBin Pvt Ltd.: Sk. Ismail, R. Dutta, P. Ghatak
Sapling Agrotech(P)Ltd.- Sumanta Ghosh

2006 (4th Batch)
Solution Pvt Ltd : Radhagobindo Saha, Partha ghosh, SamaPrasad Mukherjee, Saifur Rahman
ICICI Prudential: Debayu Koner, Sirshendu Banerjee, Milan Bhattacharjee
HDFC Bank: Pranesh Samanta, Sulagna Samanta, Smrat Bhadra, Rajib Mondal, Ritwick Ghosh
Entertech Solutions Pvt. Ltd.: Pranesh Samanta
B.D.S.J. Samabay Samity Ltd.: Radhagobindo Saha, Asif Iqbal

2007(5th Batch)
Sapling Agrotech pvt. Ltd.: Swaswati Chatterjee
Wipro BPO : Tanmoy Saha, Rahul Chakraborty, Swaswati Roy Sarkar, Souvik Sarkar,
Soumyabrata Mukherjee
AEC Pvt. Ltd. : Prasanta Mitra
B.D.S.J. Samabay Samity Ltd.: Sudip Das

2008(6th Batch)
Airtel Pvt. Ltd. : Biswanath Dan
Wipro BPO : Tanmoy Saha, rahulChakraborty, Swaswati Roy Sarkar, Souvik Sarkar,
Soumyabrata Mukherjee

2009 (7th Batch)
HDFC Bank : Subhankar Saha
TATA Indicom : swarup Kumar Saha

2010 (8th Batch)
B.D.S.J. Samabay Samity Ltd.: Inviting company
I.T.C. Limited : inviting company
HCL : inviting company
WIPRO : Ms. Anamika Ganguly

2011 (9th Bath)
Franklin : Tandra Dutta
WIPRO : Siddheswar Chakraborty
HDFC Bank : Rajkumar Mukherjee
AXIX Bank : Dibyendu Bhattacharyya

2012(10th batch)
WIPRO : Samik Roy

2017(15th Batch)
TCS: Rajdip Majumdar,
Prasanta Bandopadhyay
COLOSSAI : Md Asiulla
Infotech Pvt. Ltd. : Rinju Dana
(An International Contact Center)
Sanchari Karmakar
Sanu Poddar
Shaikh Parveen sultana
Subrata Ghosh
Sumanta Ghosh
Zinnate Konen

2018(16th Batch)

TCS : Aziza Sultana,
Nisat Anjum
Shbrajyoti Dalal,
Sk. Sagar
Prithwi Mitra,
Koushik Sharma

TECHNO Service Inc.: Suman Koley

2013(11th Batch)

Webskirts Technologies Solution Pvt. Ltd, Salt Lake, Kolkata : Samim Almamum
Solution, burdwan : Sk. Lutfur Rahaman
WBSEDCL: Arup Mallick
WIPRO : Nabarun Pal,
Kaji Najrul Islam

2014(12th Batch)

TCS : Anupam Koley
Telematics, Burdwan: Sukanta Nayek,
Utpal Kundu
Accenture: Arpan Reja

2015(13th Batch)

TCS: Swarnashree Paul

2016(14th Batch)

CTS: Sabir Mondal,
Sushmita Rej
TCS: Soumesh Mondal
Arena Animation: Chiranjit Ghosh
Priyanka Mukherjee
Souav Das
Banashree Kar
Silk Route Hub Pvt. Ltd. : suvankar Shil
Debadhis Mondal
Md. Salmon
Ahin Kumar Rej
Rajesh Singh
Peryton Securities Consultants Pvt. Ltd. : Chiranjit Ghosh
Tarique Ahmed
Astaprasad Das
Sumanta Ghosh
Ram Prosad gupta
Tanumoy chowdhury
Anindita Chakraborty
Sonali Bhattacharya
Aditya Dutta
CTS,TCS: Susmita Rej
CTS : Md. Salman

2019(17th Batch)

Inaavi Consultancy Pvt.Ltd.

Ramij Hossain
Swapendu Dutta
Soumyadeep Bardhan
TCS
Prithwi Bhakat

2021:

ICICI ank - Yeajur Rahaman Mallick
Wipro Technology - Zidane Kabir

2022

Wipro Technology- Soham Das
On Going

2020 (Current Batch):-

Matheus It Solution OPC Pvt. Ltd.

Arpita Ghosh
Monami Mondal
Dipika Shaw
Rohit Mondal
Pritam Mukherjee
Bikram Ghosh

WIPRO

Ramij Hossain
Debosmita Roy
Swapendu Dutta

COMPLIANCE OF UGC REGULATION ON CURBING THE MEANACE OF RAGGING IN HIGHER EDUCATION INSTITUTION 2014

PART-I

1. I,
- S/o, D/o, of Mr./Mrs./Ms.
- have carefully read and fully understood the law prohibiting ragging and the directions of Supreme Court and the Central / State Government in this regard.
2. I have received a copy of the UGC Regulations on Curbing the Menace of Ragging in Higher Educational Institutions and have carefully gone through it:
 3. I hereby undertake that
 - I will not indulge in any behavior or act that may come under the definition of ragging,
 - I will not participate in or abet or propagate ragging in any form,
 - I will not hurt anyone physically or psychologically or cause any other harm.
 4. I hereby agree that if found guilty of any aspect of ragging, I may be punished as per : the provisions of the UGC Regulations mentioned above and/or as per the law in force.
 5. I hereby affirm that I have not been expelled or debarred from admission by any Institution.

Signed this _____ day of _____ month of _____ year

Signature of Student

Name :
Stream :
Year :

ANNEXURE I, PART-II

UNDERTAKING BY PARENT/GUARDIAN

1. I,
- F/o, M/o, G/o
- have carefully read and fully understood the law prohibiting ragging and the directions of the Supreme Court and the Central/State Government in this regard as well as the UGC Regulations on Curbing the Menace of Ragging in Higher Educational Institutions.
2. I assure you that my son/ daughter/ ward will not indulge in any act of ragging.
 3. I hereby agree that if he/she is found guilty of any aspect of ragging, he/she may be punished as per the provisions of the UGC Regulations mentioned above and/or as per the law in force.

Signed this.....day of..... month of..... Year

Signature of Guardian

Course Applied For: _____

Academic Session:

- [illegible]

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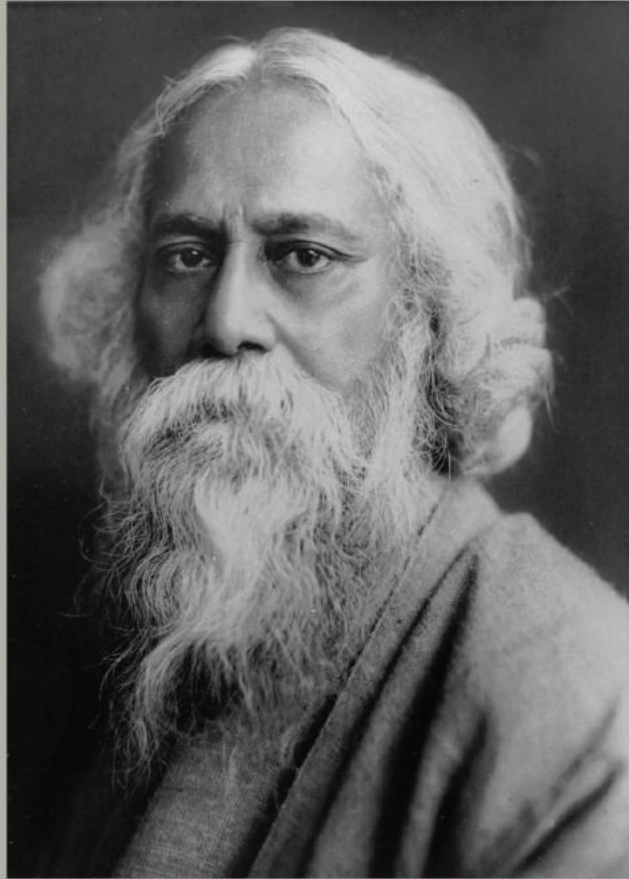
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13. Aadhaar card Number

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Sl. No.	Name of the Examination	Board / University	Year of passing	Discipline / Stream	Marks / Obtained	Division / Class / Grade

Signature of Student



Where the mind without fear and the head is held high

Where Knowledge is freee

Where the world has not been broken up into fragments

By narrow domestic walls

Where Words come out from the depth of truth

Where tireless striving stretches its arms towards perfection

Where the clear stream of reason has not lost its way

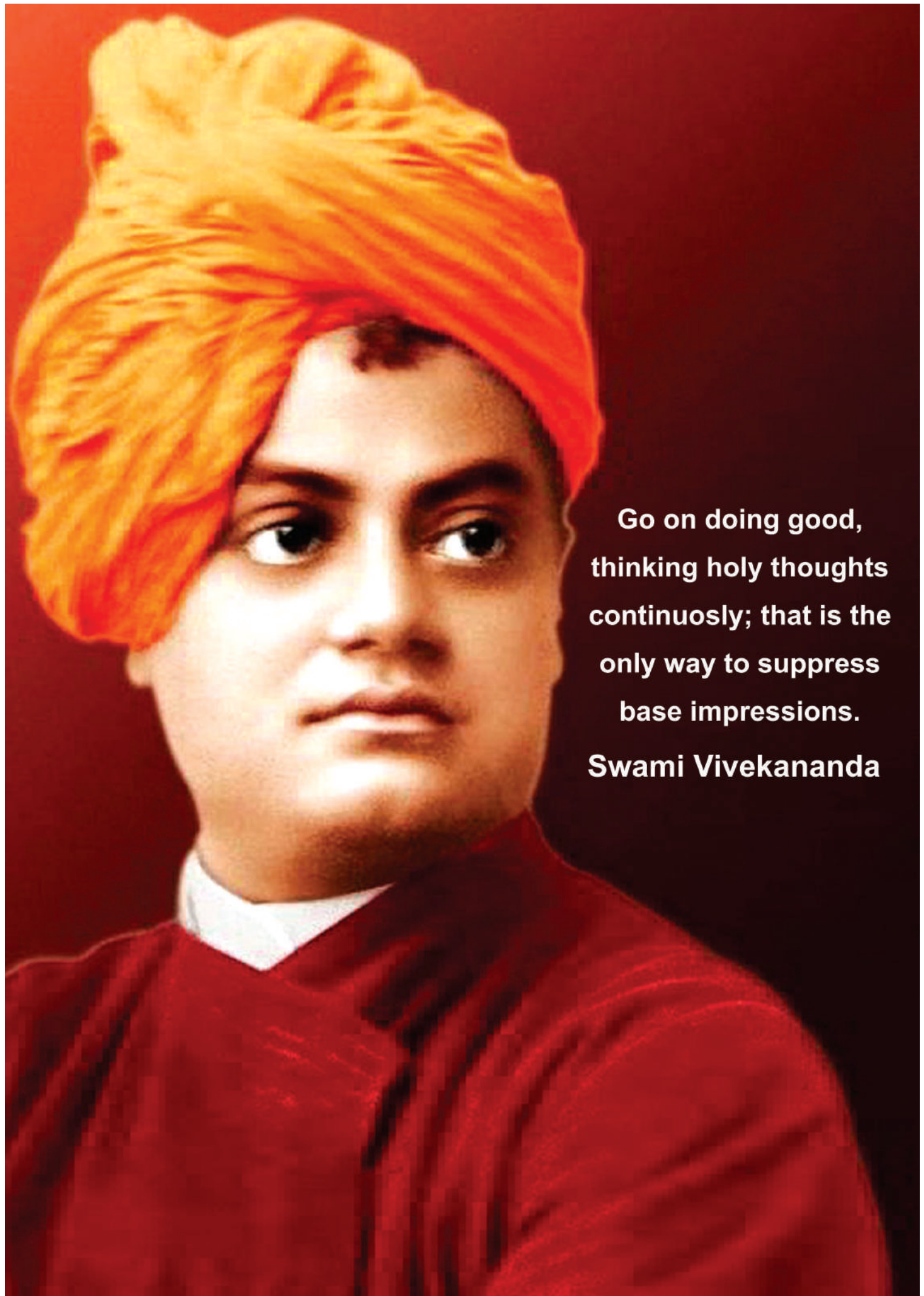
Into the dreary desert sand of dead habit

Where the mind is led forward by thee

Into ever-widening thought and action

Into that heaven of freedom, my father, let my country awake

Rabindranath Tagore



**Go on doing good,
thinking holy thoughts
continuously; that is the
only way to suppress
base impressions.**

Swami Vivekananda

