The Annual Quality Assurance Report (AQAR) of the IQAC

All NAAC accredited institutions will submit an annual self-reviewed progress report to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the institutional IQAC at the beginning of the academic year. The AQAR will detail the results of the perspective plan worked out by the IQAC. *(Note: The AQAR period would be the Academic Year. For example, July 1, 2012 to June 30, 2013)*

Part – A

AQAR for the year (for example 2010-11)

2012-13

1. Details of the Institution

1.1 Name of the Institution

NETAJI NAGAR DAY COLLEGE

1.2 Address Line 1

170/436 NSC BOSE ROAD REGENT ESTATE, KOLKATA- 700092

Address Line 2

City/Town

KOLKATA

State

WEST BENGAL

Pin Code

700092

Institution e-mail address

netajinagardaycollege@gmail.com

Contact Nos.

033-2411-5301

Name of the Head of the Institution:

DR. PINAKI RANJAN ROY

Tel. No. with STD Code:

033-2411-5301

Mobile:

+919433307748

Name of the IQAC Co-ordinator:

Dr. Chittoranjan Santra

Mobile:

9433468659

IQAC e-mail address:

netajinagardaycollege@gmail.com

1.3 **NAAC Track ID** (For ex. MHCOGN 18879)__March31,2007/213

1.4 Website address:

www.nndaycollege.com

Web-link of the AQAR:

No separate weblink available till now

For ex. http://www.ladykeanecollege.edu.in/AQAR201213.doc

1.5 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1st Cycle	B+	2007	2007	March 2007 to March2012
2	2nd Cycle				
3	3rd Cycle				
4	4th Cycle				

1.6 Date of Establishment of IQAC :DD/MM/YYYY

14/03/2011

1.7 AQAR for the year *(for example 2010-11)*

2012-13

1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC (*(for example AQAR 2010-11submitted to NAAC on 12-10-2011)*

   i. AQAR ____2010-11 submitted on 22.04.2016____ _____ (DD/MM/YYYY)

   ii. AQAR____2011-12 submitted on 22.04.2016____ _____ (DD/MM/YYYY)

   iii. AQAR_____ _____ (DD/MM/YYYY)

   iv. AQAR_____ _____ (DD/MM/YYYY)

1.9 Institutional Status

  University   State ☑ Central ☐ Deemed ☐ Private ☐

  Affiliated College   Yes ☑ No ☐

  Constituent College   Yes ☐ No ☑

  Autonomous college of UGC   Yes ☐ No ☑

  Regulatory Agency approved Institution   Yes ☐ No ☐

  (eg. AICTE, BCI, MCI, PCI, NCI)

  Type of Institution   Co-education ☑ Men ☐ Women ☐

                Urban ☑ Rural ☐ Tribal ☐

  Financial Status   Grant-in-aid ☐ UGC 2(f) ☐ UGC 12B ☐

                Grant-in-aid + Self Financing ☑ Totally Self-financing ☐

1.10 Type of Faculty/Programme

  Arts ☑ Science ☑ Commerce ☑ Law ☐ PEI (Phys Edu) ☐

  TEI (Edu) ☐ Engineering ☐ Health Science ☐ Management ☐

Others   (Specify) | .Nil |

1.11 Name of the Affiliating University *(for the Colleges)* | UNIVERSITY OF CALCUTTA |

1.12 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University | NA |

University with Potential for Excellence | NA | UGC-CPE | NA |

DST Star Scheme | NA | UGC-CE | NA |

UGC-Special Assistance Programme | NA | DST-FIST | NA |

UGC-Innovative PG programmes | NA | Any other (*Specify*) | NA |

UGC-COP Programmes | NA |

2. IQAC Composition and Activities

2.1 No. of Teachers | 08 |

2.2 No. of Administrative/Technical staff | 02 |

2.3 No. of students | 01 |

2.4 No. of Management representatives | 01 |

2.5 No. of Alumni | NIL |

2. 6 No. of any other stakeholder and | 01 |

   community representatives

2.7 No. of Employers/ Industrialists `NIL`

2.8 No. of other External Experts `02`

2.9 Total No. of members `14`

2.10 No. of IQAC meetings held `01`

2.11 No. of meetings with various stakeholders: No. `Nil` Faculty `Nil`

Non-Teaching Staff Students `Nil` Alumni `Nil` Others `Nil`

2.12 Has IQAC received any funding from UGC during the year? Yes ☐ No ✓

If yes, mention the amount `NA`

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos. `Nil` International `--` National `--` State `--` Institution Level `--`

(ii) Themes `NA`

2.14 Significant Activities and contributions made by IQAC

- Motivating departments to take regular class tests.
- Encouraging faculty to undertake active research.

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements
Enhanced research activities of faculty.	• MRP is undertaken by faculty of History and Economics departments. • Post-doctoral research undertaken by faculty of Electronics department, in Oxford University.
Emphasis on extension activities by NSS units.	Extension of NSS activities significantly increased from previous year.

Attach the Academic Calendar of the year as Annexure.

2.15 Whether the AQAR was placed in statutory body   Yes ✓   No ☐

Management ☐   Syndicate ☐   Any other body ✓

Provide the details of the action taken

Governing body acknowledge activities of IQAC and encourage its way of functioning.

Part – B

Criterion – I
1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	--	--	--	--
PG	1	--	1	--
UG	6	--	--	--
PG Diploma	--	--	--	--
Advanced Diploma	--	--	--	--
Diploma	--	--	--	--
Certificate	--	--	--	--
Others	--	--	--	--
Total	7	--	1	--
Interdisciplinary	--	--	--	--
Innovative	--	--	--	--

1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options
      (ii) Pattern of programmes:

Pattern	Number of programmes6+1
Semester	Nil
Trimester	Nil
Annual	07

1.3 Feedback from stakeholders*   Alumni [---] Parents [---] Employers [---] Students [✓PG]
   (On all aspects)

   Mode of feedback   :   Online [---] Manual [--] Co-operating schools (for PEI) [--]

Please provide an analysis of the feedback in the Annexure

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

NA

1.5 Any new Department/Centre introduced during the year. If yes, give details.

NA

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
30	12	17	01	--

2.2 No. of permanent faculty with Ph.D.

13

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
--	06	--	--	--	--	--	--	--	06

2.4 No. of Guest and Visiting faculty and Temporary faculty

09		NIL		29

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	01	02	01
Presented papers	01	01	---
Resource Persons	01	--	01

2.6 Innovative processes adopted by the institution in Teaching and Learning:

One national level UGC sponsored seminar is organized by Commerce department.

Two workshops also organized by Commerce department , one jointly with SEBI.

2.7 Total No. of actual teaching days during this academic year

178

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

Nil

2.9 No. of faculty members involved in curriculum
     restructuring/revision/syllabus development

14	--	--

as member of Board of Study/Faculty/Curriculum Development workshop

2.10 Average percentage of attendance of students

68

2.11 Course/Programme wise
     distribution of pass percentage :

Title of the Programme	Total no. of students appeared	Division				
		Distinction	I	II	III	Pass
B.A.(Hons.)	87		Nil	65	11	76
B.SC.(Hons)	75		9	46	7	62
B.Com (Hons.)	69		5	44	2	51
B.A.(Genl.)	193		Nil	2	93	95
B.SC .(Genl.)	61		1	23	11	35
B.Com (Genl)	175		---	13	75	88
M.Com.	45		10	35	Nil	35

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:

 Motivating teachers to undertake research project and to organize course oriented seminars and workshop. Facilitates sanctioning of leave for academic purpose by keeping liaison with the authority.

Students are always prescribed new titles for updated information, they are also asked to submit list of their requirements of books to HODs.

Class lectures delivered in English are made understandable by taking special classes for the students whose medium of instruction is vernacular.

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	01
UGC – Faculty Improvement Programme	Nil
HRD programmes	01
Orientation programmes	01
Faculty exchange programme	Nil
Staff training conducted by the university	Nil
Staff training conducted by other institutions	Nil
Summer / Winter schools, Workshops, etc.	Nil
Others	Nil

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	05	02	---	05
Technical Staff	16	02	---	05

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

IQAC provides constant encouragement to create and retain research climate in college.

Teachers regularly participate in Orientation Programme and Refresher Course.

Students learn from their advanced and updated knowledgebase.

3.2   Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	---	---	---	---
Outlay in Rs. Lakhs	----	---	---	---

3.3   Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	--	--	Nil	01
Outlay in Rs. Lakhs	--	---	---	---

3.4   Details on research publications

	International	National	Others
Peer Review Journals	03	02	03
Non-Peer Review Journals	---	---	--
e-Journals	----	---	---
Conference proceedings	---	---	---

3.5 Details on Impact factor of publications:

Range [--]   Average [---]   h-index [---]   Nos. in SCOPUS [---]

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	--	---	--	--
Minor Projects	---	UGC	--	--
Interdisciplinary Projects	---	--	--	--
Industry sponsored	---	--	--	---
Projects sponsored by the University/ College	2012-13 (Post-Doctoral)	Dept. of Bio-Technology, Govt. of India	8,00,000/-	7,20,000/-
Students research projects *(other than compulsory by the University)*	---	---	---	---
Any other(Specify)	Nil	Nil	Nil	Nil
Total	--	--	8,00,000/-	7,20,000/-

3.7 No. of books published   i) With ISBN No.   02   Chapters in Edited Books   03

ii) Without ISBN No.   Nil

3.8 No. of University Departments receiving funds from

UGC-SAP   NA   CAS   NA   DST-FIST   NA

DPE   NA   DBT Scheme/funds   NA

3.9 For colleges   Autonomy   NA   CPE   NA   DBT Star Scheme   NA

INSPIRE   NA   CE   NA   Any Other (specify)   NA

3.10 Revenue generated through consultancy   Nil

3.11 No. of conferences

organized by the Institution

Level	International	National	State	University	College
Number	---	1	---	----	1
Sponsoring agencies	---	UGC	---	---	SEBI

3.12 No. of faculty served as experts, chairpersons or resource persons   02

3.13 No. of collaborations   International   -   National   1   Any   others   -

3.14 No. of linkages created during this year   1

3.15 Total budget for research for current year in lakhs :

From Funding agency | 8,00,000/- | From Management of University/College | Nil

Total | 8,00,000/-

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	---
	Granted	---
International	Applied	---
	Granted	---
Commercialised	Applied	---
	Granted	---

3.17 No. of research awards/ recognitions   received by faculty and research fellows
Of the institute in the year

Total	International	National	State	University	Dist	College
03	1	--	1	1	--	--

3.18 No. of faculty from the Institution
who are Ph. D. Guides
and students registered under them

| 02 |

| 02 |

3.19 No. of Ph.D. awarded by faculty from the Institution | 1 |

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF | -- | SRF | -- | Project Fellows | -- | Any other | -- |

3.21 No. of students Participated in NSS events:

University level | 122 | State level | -- |

National level | --- | International level | --- |

3.22 No. of students participated in NCC events:

University level | --- | State level | --- |

National level | --- | International level | -- |

3.23 No. of Awards won in NSS:

University level | 02 | State level | -- |

National level | -- | International level | -- |

3.24 No. of Awards won in NCC:

University level | -- | State level | --

National level | --- | International level | ---

3.25 No. of Extension activities organized

University forum | -- | College forum | ---

NCC | --- | NSS | 06 | Any other | ---

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

- Blood donation camp held on 6th December 2013

- Special camp held for underprivileged children of neighbourhood slum by NSS Unit during 20th to 26th March 2013.

Criterion – IV
4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	4411.90	NIL	--	4411.90
Class rooms	24	0	--	24
Laboratories	10	0	--	10
Seminar Halls	2	0	--	2
No. of important equipments purchased (≥ 1-0 lakh) during the current year.	NA	Nil	---	---
Value of the equipment purchased during the year (Rs. in Lakhs)	1084463	35175	College+UGC	1119638
Others	46650	1714389	College+UGC	1761039

4.2 Computerization of administration and library

Library installed KOHA Library Management Software which is more user friendly than the earlier WINISIS.

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	14697	82634	163	21353	14860	117987
Reference Books	258	Includes text book	5	14000	263	Includes text book
e-Books	67000	0	10000	5000	77000	5000
Journals	-	-	07	7405	07	7405
e-Journals	2200	0	1500	Includes e-book	3700	Includes e-book
Digital Database	2	0	0	0	2	0
CD & Video	110	No purchase	4	No purchase	114	No purchase
Others (specify)	269	0	44	0	313	0

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart-ments	Others
Existing	50	05	10	01	01	01	18	01
Added	50	00	02	00	0	00	00	00
Total	100	05	12	01	01	01	18	01

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

> In every year at the time of Library Orientation Program all newly admitted students of this college are oriented about the internet and e-library access in the College Library.

4.6 Amount spent on maintenance in lakhs :

i) ICT

99116

 ii) Campus Infrastructure and facilities

192676

iii) Equipments

104398

iv) Others

457251

Total:

853441

Criterion – V
5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- Encouraging the students to participate in NSS activities.

- Message to representatives of students' union to associate more students in sports and other cultural events.

- Extension of financial support to economically weak students.

5.2 Efforts made by the institution for tracking the progression

> - Initiatives undertaken by the Departments to establish contact with passed out students.

UG	PG	Ph. D.	Others
2776	67	--	---

5.3 (a) Total Number of students

(b) No. of students outside the state   Nil

(c) No. of international students   Nil

Men
No	%
1677	43

Women
No	%
1099	35

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
2476	398	07	1	---	2882	2171	463	17	125	----	2776

Demand ratio   1:5   Dropout % 18

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

Not held

No. of students beneficiaries   NIL

5.5 No. of students qualified in these examinations: Data not available

NET [ ]   SET/SLET [ ]   GATE [ ]   CAT [ ]

IAS/IPS etc [ ]   State PSC [ ]   UPSC [ ]   Others [ ]

5.6 Details of student counselling and career guidance

> Discussion cum lecture programme and seminars are held.
> Some eminent speakers are invited to speak on it.
>
> Campus interview arranged.   S2C Network Pvt. Limited
> selected candidates.

No. of students benefitted | 05 |

5.7 Details of campus placement

On campus			Off Campus
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
01	54	05	No information available

5.8 Details of gender sensitization programmes

> A regular interaction both by the lady teachers as well as girl
> students' representatives are maintained to resolve any
> problem in this sphere.

5.9 Students Activities

 5.9.1   No. of students participated in Sports, Games and other events

State/ University level | 88 | National level | -- | International level | --- |

No. of students participated in cultural events

State/ University level | 02 | National level | -- | International level | -- |

 5.9.2   No. of medals /awards won by students in Sports, Games and other events

Sports : State/ University level | 03 | National level | -- | International level | -- |

Cultural: State/ University level | 01 | National level | -- | International level | -- |

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	208	1,86,480
Financial support from government	346	15,67,150/-
Financial support from other sources	34	1,04,000/-
Number of students who received International/ National recognitions	---	---

5.11   Student organised / initiatives

Fairs   : State/ University level | --- | National level | --- | International level | --- |

Exhibition: State/ University level | --- | National level | --- | International level | --- |

5.12   No. of social initiatives undertaken by the students | 01 |

5.13 Major grievances of students (if any) redressed: Nil

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

The vision of the college is to be a leading college in Kolkata, providing a well-resourced strongly academic, holistic education to boys and girls in such a way that it will create an environment, "Where the mind is without fear, the head is held high and knowledge is free.

The mission is: - to offer equal opportunity of access to all.

A differentiated approach to teaching encourages all students to participate fully in the process of learning.

To encourage and motivate students to achieve their full potential whilst recognizing and commenting their efforts, achievements and success.

A safe and caring environment is to be provided that will promote interaction between the three sections of the academic community such as students, teachers and non-teaching employees.

A value based system of education is provided so that students will participate in all such co-curricular activities which will improve their health and mind and also encourage them to participate in welfare activities having 'community orientation'.

6.2 Does the Institution has a management Information System

All information relating to the activities of the institution are maintained systematically in hard and soft copy for record.

6.3 Quality improvement strategies adopted by the institution for each of the following:

    6.3.1 Curriculum Development

The University of Calcutta is the only authority for curriculum development.

6.3.2 Teaching and Learning

Teachers' participation in Orientation programme and Refresher Course is regular. Besides undertaking Minor Research Programme by faculty members keep active their academic pursuit.

6.3.3 Examination and Evaluation

Examination Sub-Committee undertakes entire examination process of internal examinations. Results are published in consultation with HODs cohesively as per norms of University.

6.3.4 Research and Development

Faculty actively in engaged in completing their Ph.D. thesis /MRP.

Post –doctoral research work is also undertaken

6.3.5 Library, ICT and physical infrastructure / instrumentation

Collection development of library in the commencement of new session is done. A few departments are able to provide ICT facility to students.

6.3.6 Human Resource Management

Faculty encouraged to participate in courses offered by other departments by delivering lecturers on specialized areas.
All staff and students function as members of various sub-committees.

6.3.7 Faculty and Staff recruitment

There are two substantive appointment of teachers in Mathematics and Physics departments.

However, there is no permanent appointment of non teaching staff.

6.3.8 Industry Interaction / Collaboration

> Commerce department organized seminar in collaboration with SEBI.

6.3.9 Admission of Students

> Admission sub-committee is formed to supervise and complete the process. Accordingly admission is taken following the University stipulated criteria.

6.4 Welfare schemes for

Teaching	Group Insurance Employees' Co-operative.
Non teaching	Group Insurance Employees' Co-operative
Students	Tuition fee concession

6.5 Total corpus fund generated

> Nil

6.6 Whether annual financial audit has been done   Yes ✓   No ☐

6.7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No	--	No	-
Administrative	No	---	No	-

6.8 Does the University/ Autonomous College declares results within 30 days?

For UG Programmes   Yes ☐   No ✓

For PG Programmes   Yes ✓   No ☐

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

> NA

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

NA

6.11 Activities and support from the Alumni Association

No significant activity on the part of Alumni Association in this period.

6.12 Activities and support from the Parent – Teacher Association

There is no such regular body. However, both interact with other whenever situations arise.

6.13 Development programmes for support staff

No programme organized by the college. But the staff participated in development programmes organized by other institutions.

6.14 Initiatives taken by the institution to make the campus eco-friendly

- Efforts are made to reduce electricity consumption in the campus.
- Plastic and tobacco are prohibited in the campus.

Criterion – VII

7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

> - Student feedback is taken at the end of the session in the Post-Graduate Course in Commerce.
>
> - Interaction with the students and their guardians both in Hons. And General classes after publication of result of College Test .

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

> - Final Report of MRP on Economics is submitted.
> - Final Report of MRP on History is about to be completed.
> - Joining in Post-Doctoral programme in Oxford University.
> - Number of extension activities increases from previous year.

7.3 Give two Best Practices of the institution *(please see the format in the NAAC Self-study Manuals)*

> 1. Liberal policy of institute to promote research activities in national and overseas University.
>
> 2. Sports activities under active encouragement of college and students' union.

*Provide the details in annexure (annexure need to be numbered as i, ii,iii)

7.4 Contribution to environmental awareness / protection

> 1. Spreading awareness on energy conservation measures.
> 2. Tobacco and plastic free campus.

7.5 Whether environmental audit was conducted?   Yes [ ]   No [✓]

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

- Teacher-student friendly relationship.

- Economically backward but diligent students.

- Lack of space in campus.

- Difficulty in continuing students for higher study against teething employment problem.

8. **Plans of institution for next year**

- Encouragement to faculty members for advanced research work including completion of ongoing projects.
- Motivating students for co-curricular extracurricular activities beyond day to day learning.

Name **Dr. Suhas Basu**

Suhas Basu

_____
Signature of the Coordinator, IQAC

Name **Dr. Sonali Banerjee (Jash)**

SBanerjeeJash

_____
Signature of the Chairperson, IQAC

_____***_____

Best Practices (A)

- ➢ **Title of the Practice :**
  Liberal policy of institute to promote research activities of faculty in national and overseas universities

- ➢ **Goal:**
  It is the constant endeavour of the institute to encourage the teachers to undertake research assignment for advanced knowledge in their area of specialization.

- ➢ **The Context:**
  The vision of the college is to be a leading college in Kolkata. Consequently faculty members are encouraged to deliver to the students best of their knowledge. Association with advanced technology and research thus becomes a primary condition.

- ➢ **The Practice:**
  The college administration sanctions study leave as per statute of Calcutta University forthwith. Governing Body records its appreciation for recipients of doctoral and post-doctoral degree holders.

- ➢ **Evidence of Success:**
  Faculty member of Electronics obtained   DBT- CREST award 2012 from Department of Biotechnology (DBT), Government of India and achieved a post doctoral visit for 4 month at Institute of Biomedical Engineering (IBME) under Department of Engineering Sciences, University of Oxford, UK.

  Faculty member of Physiology attended Fourth Kolkata Liver Meeting on NAFLD/NASH-INDO-EUROPEAN SUMMIT at Taj Bengal Hotel, Kolkata on December15th & 16th, 2012.

  Ongoing Minor Research Project in Economics is submitted.

- ➢ **Problems encountered:**
  Though institution is ready to sanction leave for research   work   and   encourages   to undertake new projects, but lack of manpower is a constraint in this sphere. There are a good number of Honours departments having only two full time sanctioned teaching posts.

  Besides the affiliating University has a long examination schedule of practical as well as theoretical papers for which sanctioning study leave becomes a big problem. Naturally timely completion of research projects get delayed and scholars face difficulties.

Best Practices (B)

- **Title of the Practice:**

  Sports activities organised by the Students' Union under active encouragement of the College

- **Goal:**

  To establish the name of the College in the list of colleges reputed for sports activities under Calcutta University.

- **The Context:**

  The vision and mission of the college is to promote a balanced system of education in which students participate in all such extra-curricular activities that will improve their health and mind. With this goal the institution provides all possible encouragement and help to the students for extra- curricular activities.

- **The Practice:**

  Students with sports background are given preference during admission. As they are to attend regular practices and play different matches in and around the city, stipulated percentage of class attendance is relaxed in such cases. They are also provided sports uniform, shoes etc. Tuition fee concession is also made available to players. Students' Union look after their needs and contact the College authority accordingly.

- **Evidence of Success:**

  College becomes semi-finalist in the Calcutta University Inter -college Football tournament. Runners-Up in Calcutta University table tennis tournament. Quarter finalist in Inter College Cricket tournament. The College football team becomes the Champion in football tournament hosted by the Kolkata Police. Quarter finalist in NCC Cricket tournament. Besides, round the session Inter class tournament in various events and the Annual Sports are held with the enthusiastic participation of students.

- **Problems encountered:**

  Enthusiasts with possibilities to build up career in sports are many in every academic session. Unfortunately most of them give up their pursuit in the midst of their sports career just because of financial compulsion and seek desperately for job opportunities.