

The Annual Quality Assurance Report (AQAR) of the IQAC (2014-15)

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, 2014 to June 30, 2015)*

Part – A

1. Details of the Institution

1.1 Name of the Institution

Shree Ramkrishna Institute of Computer Education and Applied Sciences

1.2 Address Line 1

B/h. P.T. Science College,

Address Line 2

M.T.B. College Campus, Athwalines,

Surat

City/Town

Gujarat

State

Pin Code

395 001

Institution e-mail address

sriceas@hotmail.com

Contact Nos.

0261-2240170, 2240172

Name of the Head of the Institution:

Dr. Pratibha B. Desai

Tel. No. with STD Code:

0261-2240170, 2240172

Mobile:

09825551261

Name of the IQAC Co-ordinator:

Mr. Jayesh Pushtiwala

Mobile:

+919825831581

IQAC e-mail address:

iqac@sicesurat.org

1.3 NAAC Track ID (*For ex. MHCogn 18879*)

07830

1.4 Website address:

www.sicesurat.org

Web-link of the AQAR:

(2011-12 & 2012-13) <http://sicesurat.org/wp-content/uploads/2014/05/2012-13-sent-for-swot.pdf>

(2013-14) <http://sicesurat.org/wp-content/uploads/2015/02/AQAR-2013-14.0001.pdf>

1.5 Accreditation Details

(2014-14) :

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	B	2.67	2011	5 years
2	2 nd Cycle	-	-	-	-
3	3 rd Cycle	-	-	-	-
4	4 th Cycle	-	-	-	-

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

24-April-2011

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

2014-15

1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC

- AQAR 2011-12 submitted to NAAC on 12-10-2013
- AQAR2012-13 submitted to NAAC on 12-10-2013
- AQAR2013-14 submitted to NAAC on 02-06-2014

1.9 Institutional Status

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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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)

1.11 Name of the Affiliating University (*for the Colleges*)

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

Autonomy by State/Central Govt. / University	-	UGC-CPE	-
University with Potential for Excellence	-	DST Star Scheme	-
UGC-Special Assistance Programme	-	UGC-CE	-
DST-FIST	-	UGC-COP Programmes	-
UGC-Innovative PG programmes	-	Any other (<i>Specify</i>)	-

2. IQAC Composition and Activities

2.1 No. of Teachers	08
2.2 No. of Administrative/Technical staff	02
2.3 No. of students	03
2.4 No. of Management representatives	02
2.5 No. of Alumni	03
2.6 No. of Parents' Representative	01
2.7 No. of Employers/ Industrialists	04
2.8 No. of other External Experts	01 Peer /expert
2.9 Total No. of members	24
2.10 No. of IQAC meetings held	03
2.11 No. of meetings with various stakeholders:	Faculty : 5 [Annexure]

Non-Teaching Staff :00 Students : 2(AAA+Orientation) Alumni : 1 (AAA)
Parents : 02 (AAA+1) Other : 0

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

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

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

Total Nos. : 0, International : 0, National : 0, State : 0, Institute level : 0

(ii) Themes Nil

2.14 Significant Activities and contributions made by IQAC

- Faculty members & IQAC members were provided opportunity to attend NAAC sponsored quality related seminar in order to establish linkages with other quality conscious institutes and get the idea about how good institutes act for better quality.
- Nonteaching staff of the institute attended one day NAAC seminar organized by BKM Science college, Valsad.
- The Institute Organized an Interaction session of staff of the institute with Prof. P.P. Mathur, an EX-NAAC peer team member and VC, KIIT university, Bhubneshwar.
- The institute has undergone state level quality audit namely Academic and Administrative Audit (AAA G) carried out by KCG, Govt. of Gujarat- during 12 & 13 Feb. 2015 and obtained 2.92 CGPA.

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	Achievement
Curricular Aspects: <ul style="list-style-type: none"> ➤ To undergo the feasibility study of B.Sc.(Environment Science) programme and apply for the same to the university ➤ To conduct short term value added/certificate courses which are helpful to students in placement/career. ➤ To take regular feedback on curriculum and seek continual improvement in it. 	<ul style="list-style-type: none"> ➤ B.Sc. (Environmental Science) programme is started at the institute from the academic year 2014-15. ➤ Short term value added/certificate course for Environment Awareness will be offered in next academic year. ➤ The feedback on curriculum is taken from students, parents, national as well as international academic peers and Industries.
Teaching-Learning and Evaluation: <ul style="list-style-type: none"> ➤ To organize & / or provide opportunities of training programme / conferences for faculty development. ➤ To move towards continuous comprehensive evaluation of students while maintaining unbiased approach 	<ul style="list-style-type: none"> ➤ Two faculties participated in Refresher Programme, 06 faculties participated in Orientation Programme. 25 faculties participated in Conferences/Symposia at national level whereas 18 faculties participated in state level conference/symposia. ➤ Department specific continuous comprehensive evaluation system was designed and implemented successfully. ➤ Department of Biotechnology in collaboration with Colortex Industries, Surat organized a 06 days hands on workshop on “Instrumentation and Molecular Identification of Bacteria” for faculties and research students. ➤ Department of Microbiology organized a 09 days CSIR sponsored national workshop on “Application of bioinformatics tools and its extension to drug discovery” for faculties and research students. ➤ Continuous comprehensive evaluation of students with unbiased approach will be implemented from next academic year.
Research, Consultancy and Extension <ul style="list-style-type: none"> ➤ To give more emphasis to the research, and encourage faculties of the institute towards research. 	<p>In order to sensitize/ promote Research Climate in the institute, formal policies for Research Committee were designed by incorporating the suggestions of IQAC members.</p> <ul style="list-style-type: none"> ➤ Apart from the regular practice of presentations of the research students, some new practices are being initiated from this year so as to promote and monitor research <ol style="list-style-type: none"> a) To initiate, a provision has been kept in the budget of 2015-16 for granting seed money to the faculty

<ul style="list-style-type: none"> ➤ To find opportunities in disciplinary as well as interdisciplinary collaborative research & consultancy and to establish linkages with industries/funding agencies for research & consultancy projects. 	<p>b) Database of funding agencies for facilitating grant application by staff is being made</p> <ul style="list-style-type: none"> ➤ 25 faculties participated in Conferences/Symposia at national level whereas 18 faculties participated in state level conference/symposia which resulted in to total 27 paper publications from the institute at international level. ➤ Two major projects are completed this academic year whereas 01 collaborative project is sectioned during this academic year. ➤ A separate cell - Industry Institute Partnership Cell - is constituted for industrial collaboration and linkages. ➤ One consultancy project worth Rs. 2,27,463.00 with KRIBHCO, Surat was completed during this academic year
<p>Infrastructure</p> <ul style="list-style-type: none"> ➤ To continue strengthening of e-library for solving the problem of multiple copies & to extend browsing centre with more nodes. ➤ To enhance / upgrade ICT resources and its usage and applicability into institute and to motivate staff to make maximum use of it: <ul style="list-style-type: none"> ○ To Upgrade Computer laboratory and staff computers by replacing 77 PCs with the new PCs ○ To Purchase and install 54 cctv cameras across the campus. ○ To Purchase network area storage for data backup and retrieval ○ To Purchase one biometric machine for library. ○ To Implement Online Learning Management System. ○ To Implement Management Information System for admin office. 	<ul style="list-style-type: none"> • New books and reference books worth Rs. 304887/- Was purchased during this academic year. Moreover, All students of the institute are enrolled with N-LIST programme for accessing e-resources. Furthermore, 02 new e- journals are subscribed during this academic year. • Existing browsing centre was upgraded and extended with modern infrastructure. Moreover, one more browsing centre with 15 computers was established this academic year at Biotechnology Department. • 77 computers of B.Sc Computer Lab and various departments are replaced with new Core i5 PCs with 04 GB RAM. • Entire campus is put under cctv surveillance with 52 cameras. • The Network attached storage with 2TB storage capacity is purchased and put into use. • Evaluation of Moodle as an open source, Online learning LMS is under process and will be in practice from next academic year. • aCloud is implemented on trial basis as MIS in admin office and its effectiveness evaluation will be done for further process.
<p>Student Support</p> <ul style="list-style-type: none"> ➤ To engage student in developmental activities to seek overall development of student. ➤ To strengthen career counselling and 	<ul style="list-style-type: none"> ➤ All departments, committees, cell, clubs and associations of the Institute organized various curricular, co-curricular and extra-curricular activities with active student participation. Moreover, students were motivated, and supported to participate in such external activities also. ➤ Placement and career counselling cell of the

<p>placement support.</p> <p>➤ To inculcate values in student community and to prepare them for betterment of world.</p>	<p>Institute organized a career guidance program for Final year students of Computer Science. Furthermore, the cell organized placement drive, campus as well as off campus interviews for the placement of students. As a result, many of the final year students of both UG and PG courses got the employment.</p> <p>➤ Following activities were organized with an aim to inculcate value system in student community.</p> <ul style="list-style-type: none"> ✓ Blood parameters determination for physically challenged children of blind school (08/08/14) by student & faculties ✓ Visit to School of Mentally Challenged children (08/08/14) ✓ Blood Donation Camp (05/09/14) ✓ Students extension & support in bird rescue and rehabilitation during Uttarayan festival (14/01/15 to 16/01/15) ✓ Participation of Students in rally for Awareness of Cancer and its effects (04/02/15)
<p>Governance, Leadership and Management</p> <p>➤ To strengthen Alumni association and Parent-teacher Association and engage them in institutional development and quality enhancement</p> <p>➤ To seek continual development of all staff</p>	<ul style="list-style-type: none"> • SESA fund was raised with the registration of 21 new members who have attended the SESA meet February 2015. • On the same day election for the post of president, secretary and treasurer was carried out. <ol style="list-style-type: none"> 1. Mr. Niraj Doshi was elected as President. 2. Ms Urvi Zankharia was elected as Secretary. 3. Mr. Amish Gandhi was elected as Treasurer. • The members of SESA have decided to confer a scholarship to those students who were outstanding in sports activity. 02 Student of were awarded the scholarship for the year 2014. <p>➤ The PTA was reconstituted during the academic year. PTA meets were held twice (12.01.2015 and 30.03.15) in the academic year, where by parents/guardian were been informed about the students performance in the institute. The parents/guardians were made aware about their role in the institutional development. During this meet parents were introduced to institutional mobile application –Global Board to keep track of institutional activities.</p> <p>➤ Two of the PTA members are representing in the Local Administrative committee of the institute and One of the member in IQAC.</p> <ul style="list-style-type: none"> • The institute motivates, encourages and supports continual development of staff. As a result, 02 faculties benefited from refresher course and 06 faculties benefited from Orientation Course. Moreover, 25 faculties attended

<p>➤ To evaluate feedbacks from all stakeholders and take necessary steps towards quality improvements.</p> <p>➤ To undergo AAA accreditation process recommended by Govt. of. Gujarat and to monitor and assess quality improvement of the institute.</p> <p>➤ To strengthen community extension activities and to inculcate value system into the students.</p>	<p>conference/symposia at national level and 18 at state level. As a result total 27 research papers published from institute at international level during the academic year.</p> <ul style="list-style-type: none"> • During the academic year institute has organized following two faculty development programme: <ul style="list-style-type: none"> ➤ Department of Biotechnology in collaboration with Colortex Industries, Surat organized a 06 days hands on workshop on “Instrumentation and Molecular Identification of Bacteria” for faculties and research students. ➤ Department of Microbiology organized a 09 days CSIR sponsored national workshop on “Application of bioinformatics tools and its extension to drug discovery” for faculties and research students. • A one day First aid training Programme was organized for Non-teaching staff of SRKI on 8th August, 2014. • All nonteaching and technical staff has attended one day seminar on their Role in Institutional Quality Program and NAAC held at Valsad on 19th January, 2015. • The curriculum Advisory Committee, has taken feedback from various stake holders like students, academic peers, industry, Experts etc. The same is being analysed and result will be communicated to Board of Studies of relevant subject. • Feedback on teachers is taken from students in online format, which is being analysed by Academic and Administrative Committee. The result of the same will be communicated to teachers. • Feedback on infrastructure is taken from students and staff and the same is communicated to management. • The institute successfully completed AAA audit recommended by Govt. of. Gujarat and have secured 2.92 CGPA. The feedback of AAA peer team has been analysed and the institution is moving ahead accordingly with its commitment to continual quality improvement. • Following activities were organized with an aim to inculcate value system in student community. <ul style="list-style-type: none"> ✓ Blood parameters determination for physically challenged children of blind school (08/08/14) by student & faculties ✓ Visit to School of Mentally Challenged children (08/08/14) ✓ Blood Donation Camp (05/09/14) ✓ Students extension & support in bird rescue and rehabilitation during Uttaraayan festival (14/01/15 to 16/01/15)
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	✓ Participation of Students in rally for Awareness of Cancer and its effects (04/02/15)
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2.16 Whether the AQAR was placed in statutory body Yes ☒ No ☐
 Management ☒ Syndicate ☐ Any other body ☐

Provide the details of the action taken

The AQAR was put in Local Administrative Committee for review where it was been accepted with minor modification.

Part – B

Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes (Annexure-1)

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	2 (Microbiology, Chemistry)	NIL	NIL	NIL
PG	04 (Microbiology, Biotechnology, Computer Application, Environment science.)	NIL	04	NIL
UG	3+1(Integrated M.Sc. Biotechnology) (Computer Science, Microbiology, Biotechnology & Environment science)	NIL	04	NIL
PG Diploma	NIL	NIL	NIL	NIL
Advanced Diploma	NIL	NIL	NIL	NIL
Diploma	NIL	NIL	NIL	NIL
Certificate	NIL	NIL	NIL	NIL
Others	4(M.Phil)	1	5	NIL
Total	13	3	15	NIL
Interdisciplinary	NIL	NIL	NIL	NIL
Innovative	NIL	NIL	NIL	NIL

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

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	8
Trimester	NIL
Annual	NIL

1.3 Feedback from stakeholders* Alumni ☒ Parents ☒ Employers ☒ ☒
Students

(On all aspects)

Mode of feedback : Online ☒ Manual ☒ Co-operating schools (for PEI) ☐

****Please provide an analysis of the feedback in the Annexure (Annexure 2a, 2b, 2c, 2d)***

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.
(Annexure-1)

(Annexure 3)

- The revision in syllabus of B.Sc. Sem I & II for Computer science, Zoology & English subject was implemented where as B.Sc. sem III & IV of chemistry subject was revised.
- In M.Sc. Microbiology course a new syllabus was introduce for Sem I to Sem IV which offers dissertation work in the semester IV to the students.
- M.Sc. (Integrated Biotechnology) course sem-3, 4, 7 & 8 are revised.
- The revision in syllabus of B.Sc. Sem III & IV for Computer science
- The revision in syllabus of M.Sc for Computer Application . Sem I & II and . Sem III & IV
- The new syllabus of B.Sc. Sem I & II for Environment Science
- The revision in syllabus of M.Sc for Environment Science. Sem I to IV
-

1.5 Any new Department/Centre introduced during the year. If yes, give details.
(Annexure 4)

Institute has introduced full time 3 years B.Sc. Environment Science programme affiliated to Veer Narmad South Gujarat University with intake of 60 students.

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty	Total	Asst. Professors	Associate Professors	Professors	Others
	29	29	0	0	0

2.2 No. of permanent faculty with Ph.D. 16

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
	5	0	0	0	0	0	0	0	0	0

2.4 No. of Guest and Visiting faculty and Temporary faculty Guest 0 Visiting 3 Temporary 15

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	00	25	18
Presented	06	06	01
Resource Persons	00	00	00

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

- Google group based distribution of learning materials in all departments.
- Smartphone mobile Application platform for interaction with students
- Remedial Classes for slow learners.

2.7 Total No. of actual teaching days during this academic year 164

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

- Moderation of internal examination evaluation
- Internal supervision

2.9 No. of faculty members involved in curriculum restructuring/ revision/ syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

0	0	8
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2.10 Average percentage of attendance of students

90 %

2.11 Course/Programme wise distribution of pass percentage:

Result Analysis Year 2014-15

Class	No of Students	1st	2nd	Pass	ATKT	Fail	Overall
FYCS	117	54	34	0	29		100
SY CS	84	28	36	0	14		100
SY CS + MB	54	30	16		8	0	100
TYCS (Sem V)	85			73	10	0	100
MSC CA I	15	1	3	0	11	0	100
MSC CA II	31	6	9	0	15	0	100
FY MB	112	110	2	0	0	0	100
SY MB	83	68	9	0	6		100
SY CS + MB	54	30	16		8	0	100
TY MB	60			56	4	0	100
MSC MB I	24	17	5	0	0	2	91.67
MSC MB II	31	26	5		0	0	100
B.Sc. Envio (Sem 1)	57	56	1	0	0	0	100
M.Sc. Envio I (sem1)	14	11	0	0	0	3	78.57
M.Sc. EnvioII(sem 3)	13	13	0	0	0	0	100
MSc Biotechnology Sem 1	60	37	17	2	0	4	93.33
MSc Biotechnology Sem 3	66	17	19	10	0	7	69.69
MSc Biotechnology Sem 5	59	21	23	15	0	0	100
MSc Biotechnology Sem 7	41	6	23	7	0	5	87.80
MSc Biotechnology Sem 9	38	10	25	3	0	0	100

Note: F-Fail, W-Withheld, F.W-Form Withdraw

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

- IQAC prepares action plan for each forthcoming academic year.
- In order to execute that action plan IQAC has led to the formation of Academic Performance and Reforms Committee.
- Curricular Yearly Plan is prepared by Planning committee.
- Time table and teaching work distribution is pre-designed by HODs and APRC according to yearly planner.

- IQAC and APRC recruits Examination Committee that overlooks internal examinations and executes reforms suggested to them.
- HODs ask for and overlooks that teachers prepare and execute teaching plans for the classes assigned to them.

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	02
UGC – Faculty Improvement Programme	-
HRD programmes	-
Orientation programmes	06
Faculty exchange programme	-
Staff training conducted by the university	-
Staff training conducted by other institutions	-
Summer / Winter schools, Workshops, etc.	02
Others	-

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	3	3	NIL	3
Technical Staff	7	2	NIL	2

Criterion – III

3. Research, Consultancy and Extension

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

As suggested and discussed by IQAC members two separate cells i.e. Research Committee and Industry Institute Partnership Cell have been established at the institute. In order to sensitize/promote Research Climate in the institute, formal policies for both the cells have been established by incorporating the suggestions of IQAC members.

Apart from the regular practice of presentations of the research students, some new practices are being initiated from this year so as to promote and monitor research :

- To initiate, a provision has been kept in the budget of 2015-16 for granting seed money to the faculty
- The research students have been issued indexed notebooks for recording their research data in a proper format
- Attendance of research students is maintained by biometric device along with the register kept at research lab, which is signed by guides
- Standard operating procedure (SOP) is being prepared for each instrument
- Database of funding agencies for facilitating grant application by staff is being made and circulated.

3.2 Details regarding major projects: **Annexure I**

	Completed	Ongoing	Sanctioned	Submitted
Number	02	-	01*	-
Outlay in Rs. Lakhs				

* Collaborative, with SVNIT, Surat

3.3 Details regarding minor projects: NIL

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

3.4 Details on research publications: **Annexure II**

	International	National	Others
Peer Review Journals	38	-	-
Non-Peer Review Journals	-	-	-
e-Journals	10	-	-
Conference proceedings	01	-	-

3.5 Details on Impact factor of publications: **Annexure II**

Range Average h-index Nos. in SCOPUS

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

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects Ref. No. 3.2.1 Ref. No. 3.6.1 Ref. No. 3.6.2	2013-15	Gujarat Biodiversity Board	4,37,000	3,13,650
	2012-14	Gujarat Forest Dept	6,60,000	4,20,000
Minor Projects	-	-	-	-
Interdisciplinary Projects	-	-	-	-
Industry sponsored	-	-	-	-
Projects sponsored by the University/ College	-	-	-	-
Students research projects (other than compulsory by the University)	-	-	-	-
Any other(Specify)	-	-	-	-
Total	-	-	10,97,000	7,33,650

3.7 No. of Books Published

i) With ISBN No. Chapters in Edited Book

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

UGC –SAP CAS DST-FIST

DPE DBT- Scheme/funds

3.9 For Colleges

Autonomy CPE DBT Star Scheme

INSPIRE CE Any other (specify)

3.10 Revenue Generated through Consultancy: Rs **2,27,463.00** - **Annexure IV**

3.11 No. of conferences organized by the Institution: NIL

3.12 No. of faculty served as experts – **Annexure V**

3.13 No. of collaborations International National Any other

- Annexure VI

3.14 No. of linkages created during this year- -Annexure IV

Institutional linkage with KRIBHCO for consultancy

3.15 Total budget for research for current year in lakhs : **Annexure III**

From funding agency From Management of University/College-

Total

Gujarat Biodiversity Board- Rs 1, 17, 990.00

3.16 No. of patents received this year

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

3.17 No. of research awards/ recognitions received by faculty and research fellows

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

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

No. of faculty from the Institution who are Ph. D. Guides -**Annexure VII**

Students registered under them

- In the academic Year 2014-15 total 18 students are pursuing Ph.D under the guidance of 3 faculty members.
- One student has been registered under Dr. Hemangi Desai in the academic year 2014-15

3.19 No. of Ph.D. awarded by faculty from the Institution: 01 –**Annexure VIII**

Sr. No.	Name of the Student	Subject	Date of Completion
1	Ms. Priti Raval	Environmental Chemistry	No. PG/Ph.D/1785/2015 Dated: 09/03/15

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

JRF SRF Project Fellow Any Other

3.21 No. of students Participated in NSS events:

University level 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 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: **Annexure -IX**

University forum College forum
NCC NSS Any other

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility: **Annexure - IX**

- Blood parameters determination for physically challenged children of blind school (08/08/14) by student & faculties
- Visit to School of Mentally Challenged children (08/08/14)
- Blood Donation Camp (05/09/14)
- Students extension & support in bird rescue and rehabilitation during Uttarayan festival (14/01/15 to 16/01/15)
- Participation of Students in rally for Awareness of Cancer and its effects (04/02/15)

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	5722.12 sq. mtrs.	0	-	5722.12 sq. mtrs.
Class rooms	09	0	-	09
Laboratories	09	01	-	10
Seminar Halls	01	0	-	01
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	02	0	-	02
Value of the equipment purchased during the year (Rs. in Lakhs)	-	33.53	-	33.53
Server room	01	0	-	01
Preparation room Chemistry lab	01	0	-	01
Preparation room Microbiology lab	01	0	-	01
Preparation room Biotechnology lab	01	0	-	01
Central Instrumentation room	01	0	-	01
Sports room	01	0	-	01
Library	01	0	-	01
Staff room	01	0	-	01
Conference room	01	0	-	01
Administrative office	01	0	-	01
Director room	01	0	-	01
Store room for administrative office	01	0	-	01
Pantry room	01	0	-	01
Girls common room	01	0	-	01
Washroom for boys	02	0	-	02
Washroom for girls	02	0	-	02
Washroom for physically challenged	01	0	-	01
Washroom for director	01	0	-	01
Washroom for staff members	02	0	-	02

1.2

Computerization of administration and library

Facilities	Existing	Newly created	Updated	Total
eLibrary	05 Thin Client	05 Desktop Computer	5 Thin client to 5 Desktop Computer	10
Soul software for library	01	00	00	01
Accounting software for admin office	01	00	00	01
Online fee receipt generation through aCloud	00	01	00	01

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	4330	29,72,149.00	288	202276.19	4618	3174425.19
Reference Books	158	8,26,588.44	12	102608.81	170	929197.25
e-Books (Through N-List)	13909		83091	5000.00	97000	5,000.00
Journals	21	40299.62	2	6000	23	46299.62
e-Journals subscribe+ (Through N-List)	4145	14,781.37	70+1855	5295.00	6070	20076.37
Digital Database	1		0	0	1	
CD & Video (Books & periodicals)	625	23,269.00	19	0	644	23,269.00
Others (General Books)	140	14617.00	44	6857	184	21474.00
Others(Donated Books)	207	321,315.00	57	1575.03	264	322,890.03
Others (Newspapers and Periodicals)	8	8098.00	4	2395.00	12	10493.00
Others(Research Thesis)	77		1		78	
Other(Project Report)	282		37		319	
Membership	1	3255.8	2	3635.00	3	6890.80

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart-ments	Others
Existing	128 Desktop 7 Laptops 5 Thin Clients	115	13 Mbps	01	-	04	CS -2 MB-4 BT-1 CH-1 Phy-1 ES-1	Lib 07 Staff 02 Res lab-01
Added	16 Desktop 03 Laptop 10 Thin Clients	-1	4.0 Mbps	01	-	01	-	5
Upgraded	88 Desktop 5 Thin Clients	0	1.5 Mbps	0	0	00	0	5
Transferred to school	0	72 old desktop	0	0	0	0	0	0
Total	144 Desktop 10 Laptops 15 Thin Clients	114 Desktop	21.5 Mbps	02	-	05	12	15

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

Networking and e-Governance facility

The institute has very good ICT facility with latest desktop computers, laptops, servers, printers, digital line projectors, network equipments and WI-FI access points, UPS etc. The institute has a separate two computer lab with 65 computers and 43 computers systems and four servers. All these are latest computers with high processing speed, enough storage capacity and sufficient memory. Moreover college administrative office and each department and laboratories are having computer facility with internet connection. The college library is also computerized. Six computer systems are available in the library for accessing e resources and free internet access to the students of the college. All the computers in the computer lab are connected with LAN. Proper structured cabling and network connecting devices are kept in both the computer labs. The college is providing WI-FI internet connectivity under monitoring mode to all the students and faculty members at free of cost. It can be used to access internet or local area network of the college.

The college have provided desktop computers and laptops to all departments. Few sophisticated instruments are computer aided which are used to teach students the analysis and the **monitoring of experiments**. The college has procured Talley software to maintain account related information. **Tax professional etc also online**

Computer - Student ratio 1:1 for BSc CS and MSc CA Computer - Staff ratio: 1 : 3

4.6 Amount spent on maintenance in lakhs :

i) ICT	2.07
ii) Campus Infrastructure and facilities	11.44
iii) Equipments	0.83
iv) Others – Cleaning and Security	2.50
Total	16.427

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

Students support services were designed better under the IQAC observation.

It is the duty of the IQAC to cultivate skills, competencies and value among students. These should be imparted to the students through activities. Under the Saptadhara initiative of Swarnim Gujarat, the students are trained as per their choice in various skills ranging from dramatics, speaking, reading listening & writing skills, community service, fine arts, creative writing, music and sports. Thus, the students are provided with a very good platform for their multifaceted development. The institute thus tried its best for the all-round development of students, which is one of the major goals of the institute.

- The college understands that it has to serve the basic education needs of one and all. The students who are slow in their learning or grasping power are identified by the faculty at the beginning of the session. For them the college conducts Remedial Classes / Lectures in different subjects to enhance their Skills and Competence. Special Examinations are also held to test their knowledge received during such classes.
- Enrichment courses like Personality Development Programmes are also conducted to improve students' personality and to motivate them for an innovative and creative carrier & bright future.
- One of the key aspects of IQAC with respect to that of its mission is to provide and enhance awareness about student support service. Each and every stage that the students step into is tracked and supported by the institution through the efficient IQAC members.
- The following are the few student support services that have been ensured by the IQAC to be provided to the students.

Prospectus – that gives the first hand information about the institution, course details, facilities available at the institution, co-curricular and extra-curricular activities that can be availed, lab facilities, faculty profile, library facility, placement facility etc.

Scholarships/financial aid to the students – The IQAC ensures college caters to the academic needs of the students belonging to economically weaker sections of the society, meritorious students, students those excel in sports. The college provides financial assistance to these students, which is received from the State Govt and other scholarship. The facilities of scholarship, free ship, etc are made known to the students through prospectus, website and notice board. **[Annexure -1]**

Facilities like health centres, hostel accommodation, canteen facilities etc are provided.

Initiation of Mentor-Mentee scheme- being allocated with 30 students to keep track of the student progression, to keep the parents informed about their wards progression and to counsel the students if required.

The IQAC monitored the formation of various Committees at the beginning of academic year for the smooth functioning of the college activities. Accordingly each Committee has a representation of the student community.

The Sports and Cultural committee through its student's representatives inform the students with regard to Sports and cultural activities to be organized in the college. Thus, the students representatives play an active role in college activities.

Admission committee looks after providing admission to the students in the transparent way.

- Industrial linkage and **placement cell** is formed which supports the students for placement. **[Annexure-2]**

Career Guidance cell is activated for the support of the students. . In association with the cell students are made aware of the job opportunities .The cell receive vacancy notices from various institute & these vacancies were displayed on the notice board of the college to be used by students. Students are also informed by e-mail. Over the years the college has helped the students in finding better job opportunities and better enterprises to work in. [Annexure-3]

Education Tour committee has organized various industrial tour and field trip. [Annexure-8]

Academic & personal counselling is given through mentor. Students in distress are given special care.

Cultural committee is formed to motivate students to participate in various cultural activities.

Gymkhana committee is activated to motivate students to participate in various sports events conducted at local, university, state and national level.

Library Orientation to familiarize students with the library facility, resources and services and to introduce students to issues of academic integrity. [Annexure-7]

Grievances Redressal cell, anti-ragging cell, counselling cell were few of the support services initiated by the IQAC.

The IQAC has been enhancing awareness through prospectus, circulars , website ,display notice on notice board and global board about student support services.

The IQAC made the following demand regarding student support services:

- The Library Committee purchases numbers of new books at the cost of Rs. Lac..The students are also getting facilities like E-books, e-journals, competitive examination books /newspapers from library.
- A few teachers supplied hardcopies of class notes and the students got them photocopied.

In order to track the progression of students, the IQAC of the college is monitoring the following activities:

- Conducting unit Class test
- Evaluation of seminars and assignments in connection with curriculum
- Recoding of internal marks and comparing it with their previous marks
- Maintaining healthy teacher-student relationship during course period
- Keeping personal contacts with passed out students to understand their progression.
- Arranging alumni meet twice in the year
- A few teachers arranged mock seminar presentation.
- Parent –Teacher links are maintained through the Mentor System. Students performance in examinations, involvement and achievement in co curricular and extra-curricular activities are recorded by mentor. The staff is encouraged to relate to the parents on a one to one basis, keeping them regularly informed about the overall progress and performance of their children. The mentor system has helped teachers understand individual student's problems and specific academic requirements.
- Periodic Parents-teachers meetings are arranged to enlighten them about academic progress of their wards. Feedback and suggestions from the parents are implemented.
- At the beginning of every academic year, the Director meets the parents / guardians. This helps to understand better their backgrounds and their expectations from the institution.
- To make sincere efforts to organize campus interviews for the placement.
- The Heads of Department explain the course material and question pattern.
- Grievances Re-dressal Cell is working for students support
- The students are well aware of the available services in the campus and utilising them effectively and efficiently.
- Various indoor & outdoor sports competitions were organized. Medals, certificates and trophies were given to the winners at the annual prize distribution function. Alumni association also

encouraged them by giving prize to best sports person of the year. Honorariums were given to talented students during Annual day Celebration. We also have organized Saptadhara competitions like light vocal, folk song, dance, drawing, handicraft etc

- The winners were awarded with prize and certificate and they were spectacted by eminent personalities.

5.2 Efforts made by the institution for tracking the progression

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
867	208	01	07(M.Phil)

(b) No. of students outside the state 02

(c) No. of international students 01

Men		Women	
No	%	No	%
232	21.58	843	78.41

Last Year [EVEN+ODD]						This Year [ODD]					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
538	50	52	308	0	948	783	36	53	202	1	1075

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

Our college has ‘The Placement & Career Guidance Cell’. This helps students to inform about competitive exams and motivate them for competitive exam like GSLET, NET, IAS etc. and their quarries are solved by respective subject teachers.

No. of students beneficiaries:80

5.5 No. of students qualified in these examinations

NET	NIL	SET/SLET	NIL	GATE	NIL	CAT	NIL
IAS/IPS etc	NIL	State PSC	NIL	UPSC	NIL	Others	NIL

5.6 Details of student counselling and career guidance (Annex – 3)

Event Name	College Level	State Level	National Level
Recent Development Trends And Career Opportunities In Information Technology [Dept: Computer Science]		1	
Two Days Technology Cum Carrier Guidance Seminar On Cloud Computing And Future Opportunities [Dept: Computer Science]	1		

No. of students benefitted

5.7 Details of campus placement

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
1	1	0	1

5.8 Details of gender sensitization programmes

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5.9 Students Activities (Annexure – 5)

5.9.1

No. of students participated in Sports, Games and other events					
State/ University level	20	National level	2	International level	-

No. of students participated in Cultural events					
State/ University level	NIL	National level	NIL	International level	NIL

5.9.2 [Annexure-5]

No. of Medals/awards won by students in Sports, Games and other events						
Sports	State/ University level	1	National level	NIL	International level	NIL
Cultural	State/ University level	NIL	National level	NIL	International level	NIL

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution		
Financial support from government	40	1340703+13000 (SEBC)
Financial support from other sources		
Number of students who received International/ National recognitions		

5.11 Student organised / initiatives

No. of Medals/awards won by students in Sports, Games and other events						
Fairs:	State/ University level	NIL	National level	NIL	International level	NIL

Exhibition:	State/ University level	NIL	National level	NIL	International level	NIL
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5.12 No. of social initiatives undertaken by the students. **[Annexure-6]**

1. Blood parameters determination for physically challenged children of blind school (08/08/14) by student & faculties
2. Visit to School of Mentally Challenged children (08/08/14)
3. Organized Blood Donation Camp (05/09/14)
4. Students extension & support in bird rescue and rehabilitation during Uttarayan festival (14/01/15 to 16/01/15)
5. Participation of Students for Awareness of Cancer (04/02/15)

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

Vision:

- The vision of this institute is to provide quality education and excellence in academic. Our collective vision is to develop an environment that fosters exemplary, innovation that responds swiftly to the challenges of 21st century. Through the assessment of the academic achievement of our students and the effectiveness of our research programme we demonstrate our commitment to excellence and continuous development.

Mission:

- Ours is a multidisciplinary institute, which provides aspiring faculties from diverse background with the skill to sustain professional career, foster lifelong involvement in science of today and tomorrow. We prepare students with overall growth and highest level of performance to complete in regional, national and international.
 - To Groom - Motivated, Environment Friendly, Self esteemed citizens
 - To Develop manpower required by industries who accept the challenges of Globalization by:
 - Promoting Value Education through motivated trained faculty,
 - Maintaining conducive environment for education at affordable cost
 - Promoting Industry Institute interaction,
 - Involving Alumni
 - The institution follows a three-fold system which involves curricular, co-curricular and extra-curricular activities. The curriculum being followed is designed in such a way so as to enhance and empower the knowledge base of students. The main focus is on the recent trends in technology

6.2 Does the Institution has a management Information System

Annexure – 1A, 1B

The Institution has a management Information System like a-Cloud. The account is maintained by telly v9 and the service tax and income tax is maintained with the software i-Tax.

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

6.3.1 Curriculum Development

- As per University curriculum development schedule
- Three faculties represent curriculum at BOS meeting
- All Departments have a discussion about the curriculum and suggestions are forwarded
- A Curriculum Advisory Council is formed to evaluate suggestions given by faculties for revision in syllabus and will be forwarded through it to the Chairman of BOS.

6.3.2 Teaching and Learning

Annexure – 2A, 2B, 2C

- Hierarchical stage problem solving in Laboratory: Basic, Moderate and advanced
- Educational Student Teacher Forums Viz. BT forum ,Microbiology forum (UGAM), Environment Club
- Academic mentors maintain close contacts with students and guide them in learning, preparation for assignments and examinations. They conduct remedial classes or tutorials for slow learners and advance learners. They also motivate students to take part in various extra- curricular and co-curricular activities

6.3.3 Examination and Evaluation

Annexure – 3A, 3B, 3C, 3D

- The institute has introduced a squad system to monitor the internal examination.
- The paper setting, examination and moderation are done by the faculties not involved in respective teaching for theory as well as practical examination.
- 10 % moderation by faculties other than examiners in internal theory exam.
- Continuous evolution by unit test.

6.3.4 Research and Development

Annexure – 4A, 4B

- The Research committee organises Induction and orientation program for the research scholars.
- The Research committee formulates policy guidelines, rules and regulations for various matters related to research viz Publications of papers, Plagiarism.
- Guidance is provided for smooth conduct of research with necessary infrastructure in the college campus. Research committee formulates policy guidelines for the use of instruments and other facilities by the researchers.
- It supervises research work at SRKI continuously and enables research potentials of the college with adequate infrastructure supports.
- The faculties are encouraged to write minor and major research projects.
- The faculties are encouraged to attend orientation and refresher courses, conferences, workshop, seminar, symposium etc
- Ph D work at SRKI is continuously supervised from the beginning of the entrance test till the Viva Voce examination.
- Frequent meeting of Researchers were successful for mutual knowledge sharing in interdisciplinary scientific research.

6.3.5 Library, ICT and physical infrastructure / instrumentation

- College has a well established intranet facility within the campus. Unique Library Software (SOUL) is being used for maintenance of library. Data Entry (Books, Journals, Membership), Transactions (Issue, Return, Renewal and Fine Collection), Generation of various Reports. Digital Library is maintained with software to upload and upgrade the various e-resources (Books, Journals, and database). In Digital Library 10 systems for the benefit of the users to browse the E-resources
- Our Library subscribes to the UGC N-List programme.
- The entire campus has access to Wi-Fi. Resources of the Library have been uploaded. The Users can view it from anywhere (inside or outside the campus) through Online Public Access Catalogue. Inside the Library a computer is provided for the users to browse the OPAC.
- Two CCTV" s is placed at the necessary place in library.
- Staff members are provided with special system for referencing at library as well as staff room.
- Every department and laboratories are provided with a computer and internet facilities.
- All classes are provided with multimedia projectors and internet facilities for learning resources like e content.
- Regular AMC for laboratory instruments, fire safety instruments, water purification systems, computers and peripherals etc.
- All computers are having regular Antivirus updates.
- SOPs and log books are available for all instruments at central instrumentation facility.
- Students can communicate and get lecture notes from various E-groups- Yahoo groups, Google group etc.

6.3.6 Human Resource Management

- The college has a well written policy on appointment of staff, training and development, compensation and handling grievances.
- Faculty members are permitted to complete orientation as well as refresher courses for which duty leave is sanctioned.
- The faculties are encouraged to participate in the professional workshops, conferences, and seminars, related to their area of specialization for which duty leave is sanctioned.
- Yearly revision of salary pay is done for the all member of staff. 13 faculties were benefitted for CAS from Stage I to II.
- Nonteaching staff are benefitted for increment after 9/12years of services
- Faculty members are motivated to apply for minor/major research projects.
- Permission is granted to teaching faculty to pursue their M.Phil or Ph.D. as part-time researcher.
- Grievances and complaints are address by grievances redressal cell.
- Gender sensitization and sexual harassment cell organised for woman empowerment - PADKAR self defence training for woman, awareness programs for women rights and health problems.

6.3.7 Faculty and Staff recruitment

- Wide publicity for recruitment is given by website and many other modes and online/offline applications are accepted, scrutinized and presented to selection committee.
- Faculty recruitment and career advancements have been carried out by UGC and VNSGU guidelines.
- The nonteaching staffs are recruited as per the rules of VNSGU or management policy.
- The Institute has its own policy for various academic and administrative processes.

6.3.8 Industry Interaction / Collaboration

- Institute has Industry institute partnership cell (IIPC) having information broacher. The Co-coordinator IIPC contacting various industries for placement and training of students.
- Two seminars for computer science.

6.3.9 Admission of Students

- Online centralized admission scheme provided by the Gujarat government (UG) as well as Veer Narmad South Gujarat University (PG).
- College had been appointed as a help centre for admissions in B.Sc. as well as B.Pharm courses by ACPC government Admission committee for entire state and more than 1200 students were helped and guided by us for their career and admission process during the centralized admission procedure.
- The admission processes for the M.Phil and Ph.D. Programmes are as per UGC rules conducted by VNSGU.

6.4 Welfare schemes for

Teaching	1 Clinical Diagnosis
Non teaching	1
Students	Various Scholarships and free ships are provided.

6.5 Total corpus fund generated

Rs. 3,15,60,948.00

6.6 Whether annual financial audit has been done

☒ Yes ☐ No \

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	VNSGU (LIC)	Yes	IQAC
Administrative	Yes	VNSGU (LIC)	Yes	SES & IQAC
AAA G	Yes B Grade with 2.92 CGPA	GOG	yes	SES & IQAC

Academic & Administrative Audit by Gujarat government (AAA G) was already completed after an internal review of administrative system. The college is planning and external NAAC an administrative audit in the year 2015-16.

6.8 Does the University/ Autonomous College declare 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?

The examination and evaluation committee suggest VNSGU to adopt Continuous comprehensive evaluation pattern by CBCS system. We are conducting internal exam by methods such as Seminar / Presentation / Viva for practical examination.

- Moderating and MCQ with OMR system (Sem I) have been implemented by VNSGU.
- For the M.Sc. Microbiology - 2014-15 dissertations has been implemented.

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

Not Applicable

6.11 Activities and support from the Alumni Association

- The last Alumni Association meet was held on 12th january, 2014.
- The Alumni Association of SRKI- SESA has been quite active during the year 2014-15 and attended IQAC meeting regularly. SESA fund was raised with the registration of 21 new members who have attended the SESA meet February 2015.
- On the same day election for the post of president, secretary and treasurer was carried out.
 1. Mr. Niraj Doshi was elected as President.
 2. Ms Urvi Zankharia was elected as Secretary.
 3. Mr. Amish Gandhi was elected as Treasurer.
- The members of SESA have decided to confer a scholarship to those students who were outstanding in sports activity.
02 Student were awarded the scholarship for the year 2014.

6.12 Activities and support from the Parent – Teacher Association

- The college has an active Parents Teachers Association, which meets twice in a year to support the management with various suggestions and feedback. Mr. Ketan Desai (MB) and Mr. Dilipbhai S. Bagul (CS) are members of college local managing committee.
- Dr Faldu is the coordinator of the PTA. This year the PTA member suggested to provide details of scholarships and concessions and campus recruitments to all parents through an effective mode of communication SMS. A periodical bulk email to parents on important events / activities/deadlines are also requested.
- The SRKI PTA , meeting was held on 12.01.2015 and 30.03.15

6.13 Development programmes for support staff

- A one day First aid training Programme was organized for Non-teaching staff of SRKI on 08 August, 2014.
- All nonteaching and technical staff has attended one day seminar on “Administrative Staff Development Program” at Valsad on 19th Jan 2015.

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

- An external agency has given the responsibility of keeping the campus clean and tidy. On 2 oct 2014 the staff and students has celebrated Gandhi jayanti by cleaning the college and campus and a motivation movie.
- The Institute organized a programme “KARTVAY KRANTI” under the guidance of Hiten Patel – BHARATVASI ON DUTY for cleaning the campus.
- The entire campus is enabled with rain water harvesting system.
- Every year the college plants trees on plantation day.

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.

The innovations introduced during (2014-15) last year which have positive impact on the functioning of college are:

- (a) Establishment of Research Cell: It involve presentation session where research scholars had presented their research work progress; which helped all the faculty members in their knowledge enrichment by providing new vistas of upcoming opportunities and challenges.
- (b) IIPC
- (c) Double evaluation system: This system involves moderation of evaluated answer sheets by senior or other faculty members to have more trust on evaluation system.
- (d) ICT based off line students interaction: This ICT based off line students interaction leads to creation of groups on web such as Yahoo, Google etc. to provide continuous guidance and

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

Beginning of the year
Academic planner was prepared in the beginning of the academic year and action taken report monitored from all concerned persons. In IQAC meeting these actions taken reports were discussed and correction was done appropriately whenever it was required.

Sr. No.	Planned activity	Status
1	To establish research cell & To promote research and consultancy activity	Many faculty members have registered for M.Phil and Ph.d. Degree. One major research project from Gujarat Forest Dept. is already going on at institute. Moreover, the institute has got one more major research project from Gujarat Biodiversity Board as a result of these efforts. Furthermore, 15 research papers at international level and 2 research papers at national level are published by various faculties of the institute.
2	To apply for 2(f) & 12(B) to UGC	Applied
3	collaborative research linkages with industries/funding	The institutes has established Consultancy Cell and Industry Cell. As a result of focused efforts, the institute received consultancy work from KRIBHKO, Surat worth Rs. 1,10,000/-

Sr. No.	Planned activity	Status
4	To undergo AAA accreditation process	Invitation sent for assessment
5	To establish Grievance Redressal Cell for students and staff.	The Grievance Redressal Cell for students and staff are established and functioning well.
6.	Stakeholders' feedbacks evaluation	Stakeholders' feedback external swot analysis results are evaluated and necessary actions are planned out accordingly
7	Feasibility study of M.Sc.(Environmental Science) programme and apply for the same to the university	After carrying out detailed feasibility study, the institute applied for M.Sc. (Environmental Science) programme and university has granted the permission to start the same
8	Feasibility study for offering Computer Science and Microbiology as combination under CBCS system	After rigorous discussion, the institute has asked affiliating university for feasibility for Offering Computer Science and Microbiology as combination under CBCS system.
9	To continue strengthening of e-library for solving the problem of multiple copies & to move ahead in automation of the library	The institute has purchased/subscribed e-journals for better usage. Moreover, institute has downloaded many free e-books and access to them is provided to students as well as faculties. The institute has acquired additional 2.5 Mbps of internet bandwidth for growing need of the institute. Moreover, a separate browsing centre in library is established for satisfying increased internet usage in student community.
10	To enhance / upgrade ICT resources and its usage and applicability into institute and to motivate staff to make maximum use of it.	The institute has acquired additional 2.5 Mbps of internet bandwidth for growing need of the institute. Moreover, a separate browsing centre in library is established for satisfying increased internet usage in student community. The institute has planned to replace 77 old computers with the new one. Purchase of Network Area Storage, additional LCD projectors, and 10 new computers is also under process.

Sr. No.	Planned activity	Status
11	To strengthen community extension activities and to inculcate value system into the students.	The institute has carried out several community extension activities as reflected in academic planner.
12	To promote campus placement	Campus interview was organized; Students were screened through aptitude test and placement is in process
13	To organize & / or provide opportunities of training programme / conferences for faculty development.	The institute provides opportunities and also allows faculties to participate in training programme / conferences / workshops etc. besides orientation and refresher programs. On duty leave is granted to faculties for the same. Many faculties are benefited by this during the academic year 2013-14.

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

Best Practice-I

Title of the Practice: Research & consultancy Promotion

Objectives of the Practice:

To promote research and consultancy activity among students and faculties.

The Context

Research is a main thrust area of any academic institute and hence it is desirable to encourage students and faculty members. The major context behind same to take up research projects and promote research activity.

The Practice

In context with routine academic activity it was definitely a challenging task to promote research. Research promotion involves presentation of research students which enhance knowledge and upcoming opportunity among the fraternity.

Evidence of success

- 1 major research project is ongoing, 1 new major research project and 1 consultancy work obtained and 6 research projects applied at various agencies.
- Consultancy service initiated by Microbiology department with KRIBHCO Ltd.
- Many faculties promoted for M. Phil and Ph.D. registration.

Best Practice-II

Title of the Practice: ICT based off Campus students- Teachers Interaction

Objectives of the Practice:

To provide one more avenue to interact with faculty regarding curricular and co-curricular activities

The Context

In context with routine teaching and interaction as demand of society increase, there is need of constant guidance and interaction for various kind of teaching work.

The Practice

In this fast moving world, it is a failure to provide equal access to information and knowledge for everybody. The teachers and students have regular one on one interaction. ICT based groups involves exchange of class lectures, PPT, materials, important announcements etc.

Evidence of success

This initiative delivered excellent results as students were more user friendly with online working module.

- Easy access of information
- Quick spreading of important announcements
- Fast way of communication

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

7.4 Contribution to environmental awareness / protection

Eco club organized Field trip, Bird watching for creating awareness regarding Wild life protection, Biodiversity conservation.

7.5 Whether environmental audit was conducted?

Yes

☐

No

☒

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

SWOT Analysis was conducted in external mode through various experts from academics and Industries.

Summary:

Strength	Committed faculty who follow strong work ethics
Weakness	Little or funding from external agencies
Opportunities	Creating a platform for international recognition through publications and presentations by faculty
Threats	Mushrooming of self-finance colleges

8. Plans of institution for next year

Curricular Aspects:

- To undergo the feasibility study of B.Sc.(Environmental Science) programme and apply for the same to the university
- To conduct short term value added/certificate courses which are helpful to students in placement/career.
- To take regular feedback on curriculum and seek continual improvement in it.

Teaching-Learning and Evaluation:

- To organize & / or provide opportunities of training programme / conferences for faculty development.
- To move towards continuous comprehensive evaluation of students while maintaining unbiased approach

Research, Consultancy and Extension

- To give more emphasis to the research, and encourage faculties of the institute towards research.
- To find opportunities in disciplinary as well as inter disciplinary collaborative research & consultancy and to establish linkages with industries/funding agencies for research & consultancy projects.

Infrastructure

- To continue strengthening of e-library for solving the problem of multiple copies & to extend browsing centre with more nodes.
- To enhance / upgrade ICT resources and its usage and applicability into institute and to motivate staff to make maximum use of it:
 - To Upgrade Computer laboratory and staff computers by replacing 77 PCs with the new PCs
 - To Purchase and install 54 cctv cameras across the campus.
 - To Purchase network area storage for data backup and retrieval
 - To Purchase one biometric machine for library.
 - To Implement Online Learning Management System.
 - To Implement Management Information System for admin office.

Student Support

- To engage student in developmental activities to seek overall development of student
- To strengthen career counselling and placement support.
- To inculcate values in student community and to prepare them for betterment of world.

Governance, Leadership and Management

- To strengthen Alumni association and Parent-teacher Association and engage them in institutional development and quality enhancement
- To seek continual development of all staff
- To evaluate feedbacks from all stakeholders and take necessary steps towards quality improvements.
- To undergo AAA accreditation process recommended by Govt. of. Gujarat and to monitor and assess quality improvement of the institute.
- To strengthen community extension activities and to inculcate value system into the students.

Name: **Jayesh A Pushtiwala**

Name: **Dr. Pratibha B.Desai**

Signature of the Coordinator, IQAC

Signature of the Chairperson, IQAC

_____*_*_*_____

Annexure I

ACADEMIC PLANNER: 2013-14

CURRICULAR

Event		Planned	Implemented
Beginning of the academic year 2013-14		24.06.13	24.06.13
First Term Internal exam		01.10.13 to 08.10.13	10.10.13 to 19.10.13
University exam	T.Y. and ATKT	21.10.13 to 30.10.13	21.10.13 to 30.10.13
	Semester	25.11.13 to 09.12.13	25.11.13 to 21.12.13
Diwali vacation		01.11.13 to 21.11.13	01.11.13 to 21.11.13
Beginning of Second Semester		22.11.13	22.11.13
Second Term Internal exam		10.03.14	10.03.14
University exam		01.04.14 to 30.04.14	07.04.14 to 17.05.14
Summer Vacation		12.05.14 to 29.06.14	12.05.14 to 29.06.14
Beginning of Academic Year:2013-14		30.06.14	30.06.14

CO-CURRICULAR


EVENT	Planned	Implemented
Orientation Programme for FY CS, MB and BT	19.07.13	19.07.13
Library orientation for FY B.Sc. (Sem I) CS and MB	22.07.13 - 23.07.13	22.07.13 - 23.07.13
Library orientation for M.Sc.(Sem I) BT, MB and CA	24.07.13 - 26.07.13	24.07.13 - 26.07.13
Welcome to Fresher's	27.07.13	09.08.13
67th Independence Day	15.08.13	15.08.13
Eye Checkup	-	17.08.13
Saptadhara Competitions: Elocution, Handicraft, Gujarat Quiz, Best Out of Waste, On the Spot Drawing, Poster Making, Dance, Light vocal and Folk Song, Story Writing, Poetry Writing, Essay Competition, Rangoli, Mehendi, Drama, Mime, Monoacting, Skit	27.08.13	13.09.13
Health checkup	To be Declared	-
Blood Donation Camp	05.09.13	05.09.13

World Literacy Day: Saptadhara Book Exhibition	07.09.13	07.09.13
Social Service Day	21.09.13	28.12.14 03.01.14 06.01.14 07.01.14
Student Elections	As per university schedule	14.09.13
Garba Night	12.10.13	25.10.13
Educational Tour – CS, MB, BT	To be Declared	SYMB. BT – 24.08.13 TY MB – 26.10.13 TY BT – 24.01.14 SY MB, BT – 07.02.14 TYCS, M.Sc.CA – 08.02.14
Human Rights Day	10.12.13	-
Annual Day and prize distribution	11.01.14	11.01.14
Alumni Meet	-	12.01.14
Suit and Saree day	11.01.14	31.12.13
Sports day	22.01.14	-
Workshop on Employability Empowerment Programme (TYCS, M.Sc.CA)	-	24.01.14 to 28.01.14
Republic day celebration	26.01.14	26.01.14
Parents Teacher Meet	-	26.01.14
Guest lecture by Sh. Govindbhai Dholakia	-	18.02.14
International Book Giving Day	-	14.02.14
Guest lecture by Dr.Sandeep Munjpara	-	22.02.14
Staff Sports Tournament	-	24.02.14 to 14.03.14
Parents Teacher Meet	-	26.04.14

Criteria 1

Annexure 1

૧૧-૩-૨૦૧૫
૨૦૧૫-૧૬



સાર્વજનિક એજ્યુકેશન સોસાયટી

એમ.ટી.બી. કોલેજ કેમ્પસ, ચોપાલીની સામે, યકવાલાઈ-સ, સુરત.
ફોન નંબર - ૨૨૪૦૧૭૮, ૨૨૪૦૦૮૮, ફેક્સ નંબર - ૨૨૪૦૧૭૭
E-mail : secretary@ses-surat.org / Web-site : www.ses-surat.org

નંબર :: ૨૨૪૦૨૦૧૩-૨૦૧૪ તા. ૨૫-૦૨-૨૦૧૪

પ્રતિ
માનનીય કુલસચિવશ્રી,
વીર નર્મદ દક્ષિણ ગુજરાત યુનિવર્સિટી,
સુરત.

Shree Sanskritik Institute of
Computer Education & Applied Sciences

Inward No. ૪૦૦

Date ૨૬/૨/૧૫

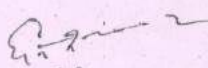
વિષય:- M.Sc. Environmental Science નાં અભ્યાસક્રમ તબદીલ કરવા બાબત.
સંદર્ભ :- યુનિવર્સિટીનો તા. ૧૫-૨-૨૦૧૪નો પત્રાંક પીજી/એન્વાયરમેન્ટલ સાયન્સ/૨૦૪૧/૨૦૧૪.

માનનીય સાહેબશ્રી,

ઉપરોક્ત વિષય અને સંદર્ભના અનુસંધાનમાં જણાવવાનું કે આપના M.Sc. Environmental Science નાં અભ્યાસક્રમને સાર્વજનિક કોલેજ ઓફ એન્જિનિયરિંગ એન્ડ ટેકનોલોજી માંથી શ્રી રામકૃષ્ણ ઇન્સ્ટિટ્યૂટ ઓફ કોમ્પ્યુટર એજ્યુકેશન એન્ડ એપ્લાઈડ સાયન્સમાં તબદીલ કરવાનાં નિર્ણયનો અમો સ્વીકાર કરીએ છીએ અને તે અંગેની કાર્યવાહી શરૂ કરેલ છે જે આપશ્રીને વિદિત થાય.

વધુમાં જણાવવાનું કે B.Sc. Environmental Science નો અભ્યાસક્રમ શરૂ કરવાની શરતનો પક્ષ અમો સ્વીકાર કરીએ છીએ અને શૈક્ષણિક વર્ષ ૨૦૧૪-૧૫ થી શરૂ કરવાનો હોય તો તે અંગેની મંજૂરી સત્વરે આપશોજી તથા આ કોર્સનો અભ્યાસક્રમ મોકલવા મહેરબાની કરશોજી.

આભાર સહ.


મંત્રી

H/SonalUniversity

Annexure 1a



Re-Accredited 'B' 2B2 CGPA by NAAC

VEER NARMAD SOUTH GUJARAT UNIVERSITY

University Campus, Udhna-Magdalla Road, SURAT - 395 007, Gujarat, India.

વીર નર્મદ દક્ષિણ ગુજરાત યુનિવર્સિટી

યુનિવર્સિટી કેમ્પસ, ઉદ્ધના-મગદલા રોડ, સુરત - ૩૯૫ ૦૦૭, ગુજરાત, ભારત.

Telegram : VNUGU, Telephone : +91 - 261 - 2227141 to 2227146, Fax : +91 - 261 - 2227312

E-mail : info@vnsgu.ac.in, Website : www.vnsgu.ac.in

તા. ૧૫-૨-૨૦૧૬

ક્રમાંક : પીજી / એન્વાયરમેન્ટલ સાયન્સ / ૨૦૧૧ / ૨૦૧૬

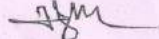
પ્રતિ,
મંત્રીશ્રી,
સાર્વજનિક એજ્યુકેશન સોસાયટી,
એમ.ટી. બી. કોલેજ કેમ્પસ, ચોપાટી સામે,
અ. વાઈન્સ,
સુરત.

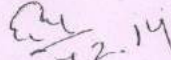
3247

વિષય : એમ. એસસી. એન્વાયરમેન્ટલ સાયન્સ અભ્યાસક્રમ તબદીલ કરવા અંગે.

મહાશય,
ઉપરોક્ત વિષયના સંદર્ભમાં શવિનય જણાવવાનુંકે સાર્વજનિક એજ્યુકેશન સોસાયટી સંચાલીત સાર્વજનિક કોલેજ ઓફ એજિનિયરિંગ એન્ડ ટેકનોલોજીમાં ચાલતો એમ. એસસી. એન્વાયરમેન્ટલ સાયન્સ અભ્યાસક્રમ શ્રી રામકૃષ્ણ ઈન્સ્ટિટ્યૂટ ઓફ કોમ્પ્યુટર એજ્યુકેશન એન્ડ એપ્લાઈડ સાયન્સમાં તબદીલ કરવાની આપના તા. ૨૨-૧-૨૦૧૪ના પત્ર ક્રમાંક : ૨૦૦૧ / ૨૦૧૩-૧૪ થી કરેલ વિનંતી સિન્ડીકેટની તા. ૩-૨-૨૦૧૪ની સભાએ તેના ઠરાવ ક્રમાંક (૧૮૮) અન્વયે બી. એસસી. શરૂ કરવાની શરતે મંજૂર કરેલ છે, જે વિદીત થાય.
આભાર સહ,

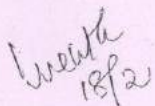
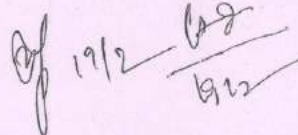
લિ. ભ વ ટિ ય


કુલસચિવ


17.2.14

શવિનય રવાના :

- (૧) ઈ. ચા. આચાર્યશ્રી, સાર્વજનિક કોલેજ ઓફ એજિનિયરિંગ એન્ડ ટેકનોલોજી (ટાઈફ્ટ) ડૉ. આર. કે. દેસાઈ માર્ગ, મીશન હોસ્પિટલ સામે, અઠવાલાઈન્સ, સુરત..... જાણ સારું.
- (૨) નિયામકશ્રી, શ્રી રામકૃષ્ણ ઈન્સ્ટિટ્યૂટ ઓફ કોમ્પ્યુટર એજ્યુકેશન એન્ડ એપ્લાઈડ સાયન્સ, એમ.ટી. બી. કેમ્પસ, અઠવાલાઈન્સ, સુરત.
- (૩) કાર્યાલય અધિક્ષક, સેનેટ સિન્ડીકેટ વિભાગ, વીર નર્મદ દક્ષિણ ગુજરાત યુનિવર્સિટી, સુરત.


18/2

19/2

Annexure 2a,2b,2c

Result Analysis of Msc Biotechnology of student curriculum (2014-15)

Sr. No	Question	Msc Biotechnology	
		YES	NO
1.	The course has developed my interest in the subject	91.47%	8.53%
2.	The course was well structured	78.10%	21.90%
3.	Did the course fulfill your expectations?	59.12%	40.88%

No.	Parameters	Course	A (%)	B (%)	C (%)	D (%)
1	Depth of the course content including project work if any	M.Sc Biotechnology	27	59	12	00
2	Extent of course/topics included in the curriculum	M.Sc Biotechnology	20	59	15	07
3	Applicability/relevance of the curriculum matches with industrial requirements / employability	M.Sc Biotechnology	14	52	31	3
4	Learning value (in terms of knowledge, concepts, manual skills, analytical abilities and broadening perspectives)	M.Sc Biotechnology	17	67	11	04
5	Clarity and relevance of textual reading material (provided/listed with curriculum)	M.Sc Biotechnology	14	52	31	3
6	Relevance of Reference material (provided/listed with curriculum)	M.Sc Biotechnology	20	54	22	02
7	Laboratory or practical assignment in relevance to curriculum.	M.Sc Biotechnology	28	43	24	04
8	Does the amount of content presented in the curriculum allow students to understand it?	M.Sc Biotechnology	20	40	31	7

**Result Analysis of B.Sc & M.Sc Microbiology of student curriculum
(2014-15)**

Sr No	Question	B.Sc.(Microbiology)		M.Sc. (Microbiology)	
		YES	NO	YES	NO
1.	The course has developed my interest in the subject	97.00%	3.00%	95.73%	NIL
2.	The course was well structured	37.71%	62.29%	26.32%	71.68%
3.	Did the course fulfill your expectations?	73.57%	26.43%	36.84%	63.16%

No.	Parameters	Course	A (%)	B (%)	C (%)	D (%)
1	Depth of the course content including project work if any					
		B.Sc.(Microbiology)	53	33	07	04
		M.Sc.(Microbiology)	10	30	35	20
2	Extent of course/topics included in the curriculum					
		B.Sc.(Microbiology)	64	25	11	00
		M.Sc.(Microbiology)	17	45	30	3
3	Applicability/relevance of the curriculum matches with industrial requirements / employability					
		B.Sc.(Microbiology)	04	61	29	07
		M.Sc.(Microbiology)	10	50	25	05
4	Learning value (in terms of knowledge, concepts, manual skills, analytical abilities and broadening perspectives)					
		B.Sc.(Microbiology)	64	32	04	00
		M.Sc.(Microbiology)	15	35	45	00
5	Clarity and relevance of textual reading material (provided/listed with curriculum)					
		B.Sc.(Microbiology)	60	29	11	00
		M.Sc.(Microbiology)	10	30	55	00
6	Relevance of Reference material (provided/listed with curriculum)					
		B.Sc.(Microbiology)	36	43	14	07
		M.Sc.(Microbiology)	00	35	50	10
7	Laboratory or practical assignment in relevance to curriculum.					
		B.Sc.(Microbiology)	64	32	04	00
		M.Sc.(Microbiology)	00	50	25	15
8	Does the amount of content presented in the curriculum allow students to understand it?					
		B.Sc.(Microbiology)	61	39	00	00
		M.Sc.(Microbiology)	05	60	15	15

**Result Analysis of B.Sc Comp.Sci. And M.Sc Comp. Application of student curriculum
(2014-15)**

No	Question	B.Sc.(C.S)		M.Sc.(C.A.)	
		YES	NO	YES	NO
1.	The course has developed my interest in the subject	98.61%	0	100%	00
2.	The course was well structured	40.00%	60.00%	67.16%	32.84%
3.	Did the course fulfill your expectations?	79.16%	20.83%	55.55%	44.55%

No.	Parameters	Course	A (%)	B (%)	C (%)	D (%)
1	Depth of the course content including project work if any	B.Sc.(C.S)	50	38	07	4
		M.Sc.(C.A.)	20	06	26	39
2	Extent of course/topics included in the curriculum	B.Sc.(C.S)	50	37	13	0
		M.Sc.(C.A.)	00	06	94	00
3	Applicability/relevance of the curriculum matches with industrial requirements / employability	B.Sc.(C.S)	13	46	35	01
		M.Sc.(C.A.)	79	11	10	00
4	Learning value (in terms of knowledge, concepts, manual skills, analytical abilities and broadening perspectives)	B.Sc.(C.S)	49	28	19	13
		M.Sc.(C.A.)	06	94	00	00
5	Clarity and relevance of textual reading material (provided/listed with curriculum)	B.Sc.(C.S)	47	36	7	10
		M.Sc.(C.A.)	11	89	100	00
6	Relevance of Reference material (provided/listed with curriculum)	B.Sc.(C.S)	19	40	33	07
		M.Sc.(C.A.)	06	89	06	00
7	Laboratory or practical assignment in relevance to curriculum.	B.Sc.(C.S)	39	38	22	01
		M.Sc.(C.A.)	06	94	00	00
8	Does the amount of content presented in the curriculum allow students to understand it?	B.Sc.(C.S)	54	29	08	03
		M.Sc.(C.A.)	06	44	50	00

**Result Analysis of M.Sc Environment Science of student curriculum
(2014-15)**

Sr. No	Question	M.Sc Environment Science	
		YES	NO
1.	The course has developed my interest in the subject	91.47%	8.53%
2.	The course was well structured	79.57%	20.47%
3.	Did the course fulfill your expectations?	83.33%	16.67%

No.	Parameters	Course	A (%)	B (%)	C (%)	D (%)
1	Depth of the course content including project work if any	M.Sc Environment Sci.	50	38	07	4
2	Extent of course/topics included in the curriculum	M.Sc Environment Sci.	20	06	26	39
3	Applicability/relevance of the curriculum matches with industrial requirements / employability	M.Sc Environment Sci.	19	40	33	07
4	Learning value (in terms of knowledge, concepts, manual skills, analytical abilities and broadening perspectives)	M.Sc Environment Sci.	06	89	06	00
5	Clarity and relevance of textual reading material (provided/listed with curriculum)	M.Sc Environment Sci.	54	29	08	03
6	Relevance of Reference material (provided/listed with curriculum)	M.Sc Environment Sci.	44	6	50	00
7	Laboratory or practical assignment in relevance to curriculum.	M.Sc Environment Sci.	50	25	13	12
8	Does the amount of content presented in the curriculum allow students to understand it?	M.Sc Environment Sci.	45	25	15	15

**Result Analysis INDUSTRIAL FEEDBACK of B.Sc Computer Science & M.Sc (Comp. Appl)
(2014-15)**

Sr. No	Question	B.Sc (C.S.)& M.Sc (C.A)	
		YES	NO
1.	framework of curriculum is relevant	3.00%	97.00%
2.	rate the framework of practical	98.00%	2.00%
3.	practical knowledge gain by student with this curriculum makes them competent to meet industrial need?	80.00%	20.00%
4	Satisfied	76.00%	24.00%

**ACADEMIC PEERS FEEDBACK of B.Sc Computer Science & M.Sc (Comp. Appl)
(2014-15)**

Sr. No	Question	B.Sc (C.S.) & M.Sc COMPUTER APPLICATION	
		YES	NO
1	Are you satisfied with the content of the unit in the curriculum of the subjects?	100.00%	0.00%
2.	Does the content of the syllabus give inclination or promotes research interest in the students?	100.00%	0.00%
3.	Does the course has inter / multidisciplinary approach?	100.00%	0.00%
4	Does it lay a foundation or build knowledge base for future career opportunities?	100.00%	0.00%
5	Does the course content keep the students updated with the recent developments in the	100.00%	0.00%

	relevant subject?		
6	How will you rate the structure of the course	98.00%	2.00%

**Result Analysis of INDUSTRIAL FEEDBACK of Microbiology
(2014-15)**

Sr. No	Question	B.Sc & M.Sc MICROBIOLOGY	
		YES	NO
1.	framework of curriculum is relevant	15.00%	85.00%
2.	rate the framework of practical	78.00%	22.00%
3.	practical knowledge gain by student with this curriculum makes them competent to meet industrial need?	80.00%	20.00%
4	Satisfied	78.00%	22.00%

**Result analysis of ALUMNI FEEDBACK of B.Sc Computer Science & M.Sc (Comp. Appl)
(2014-15)**

Sr. No	Question	BSC (C.S.) & Msc COMPUTER APPLICATION	
		YES	NO
1	Does the course help you to built your career?	85.00%	15.00%
2.	How satisfied are you with the content of the syllabus?	65.00%	35.00%
3.	Is the content of the syllabus sufficient to lay foundation for further study or employment?	78.00%	22.00%

**Result analysis of ALUMNI FEEDBACK of B.Sc & M.Sc Microbiology
(2014-15)**

Sr. No	Question	BSC (M.B.) & Msc (M.B.)	
		YES	NO
1	Does the course help you to built your career?	100.00 %	0.00%
2.	How satisfied are you with the content of the syllabus?	100.00 %	0.00%
3.	Is the content of the syllabus sufficient to lay foundation for further study or employment?	100.00 %	0.00%

Result analysis of ALUMNI FEEDBACK of M.Sc Environment Science (2014-15)

Sr. No	Question	M.Sc (ENV SCI.)	
		YES	NO
1	Does the course help you to built your career?	100.00 %	0.00%
2.	How satisfied are you with the content of the syllabus?	79.00%	29.00%
3.	Is the content of the syllabus sufficient to lay foundation for further study or employment?	100.00 %	0.00%

ANNEXURE 4

-૨-

૨. મંડળ/ટ્રસ્ટે શરૂ કરવા ધારેલ વિદ્યાશાખા દીઠ રૂપિયા ૧૦,૦૦,૦૦૦/- (દસ લાખ પૂરા)ની છ વર્ષ માટે યુનિવર્સિટીના કુલસચિવશ્રી અને મંડળના સંયુક્તનામે રાષ્ટ્રીયકૃત બેંકમાં મૂકવાની રહેશે. જે પાકતી મુદતે વ્યાજસહિત રીન્યુ કરાવવાની રહેશે. (જો મૂકેલ ન હોય તો)
૩. સંસ્થાએ પોતાની આર્થિક સધ્ધરતા માટે રૂા. ૨૫,૦૦,૦૦૦/- (પચ્ચીસ લાખ પૂરા)ની રકમ રોકડમાં બેંક બેલેન્સ કે ડીપોઝીટ રૂપે તથા રૂા. ૨૫,૦૦,૦૦૦/- (પચ્ચીસ લાખ પૂરા)ની સ્થાયી અસ્કયામતો ટ્રસ્ટ/મંડળના નામે હોવાના આધારો યુનિવર્સિટીને રજૂ કરવામાં આવે.
૪. ડિપોઝીટની શરત અન્વયે મિલકતો ઋણ મુક્ત હોવા બાબતનું માન. ચેરીટી કમિશનરશ્રીનું પ્રમાણપત્ર યુનિવર્સિટીમાં રજૂ કરવું.
૫. કોલેજ શરૂ કરતા પહેલાં મંડળ પાસે રૂા. ૫,૦૦,૦૦૦/- (પાંચ લાખ પૂરા)નું વર્કીંગ ફંડ હોવાના આધારો યુનિવર્સિટીમાં રજૂ કરવાનાં રહેશે.
૬. કોલેજમાં ઈમેઈલ/ ઈન્ટરનેટની સગવડો ઉપલબ્ધ કરાવવામાં આવે.
૭. યુનિવર્સિટી અને રાજ્ય સરકારશ્રીના ધારા- ધોરણથી વધુ ફી વિદ્યાર્થીઓ પાસેથી ઉઘરાવી શકાશે નહિ.
૮. વિષય અનુરૂપ લાયકાત ધરાવતા વ્યાખ્યાતાઓની નિમણૂક કરવી.
૯. ઓર્ડિનન્સ ૬૯-એ, ૬૯-બીનું યથાર્થ પાલન કરવું.

સિન્ડિકેટની તા.૩-૨-૨૦૧૪ની ભલામણ :-

વધુમાં ઠરાવવામાં આવે છે કે, હવે બાકી રહેતી એલ. આઈ. સી.ના તમામ કોલેજીસના રીપોર્ટના આધારે શૈક્ષણિક વર્ષ: ૨૦૧૪ - ૨૦૧૫ના જોડાણ આપવાની સત્તા માનનીય કુલપતિશ્રીને આપવી.

સિન્ડિકેટની તા.૧૪-૫-૨૦૧૪ની ભલામણ :-

:: આથી ઠરાવવામાં આવે છે કે, શૈક્ષણિક વર્ષ ૨૦૧૪-૧૫ માટે નવી કોલેજનું જોડાણ મેળવવા માટે નીચે જણાવેલ ટ્રસ્ટ / સંસ્થાઓએ જોડાણ અરજી માટેનું ફોર્મ આપવા / સ્વીકારવા નીચે મુજબના ટ્રસ્ટ/સંસ્થાઓની વિનંતી સંદર્ભ ફક્ત બી.એસસી.નો અભ્યાસક્રમ શરૂ કરવા માંગતા હોય તેવી તમામ સંસ્થાઓને જોડાણ અરજી માટેનાં ફોર્મ આપવાં અને લેઈટ ફી સાથે સ્વીકારવા. પ્રસ્તુત સંસ્થાઓ માટે સ્થાનિક તપાસ સમિતિની નિમણૂક કરવાની સત્તા માનનીય કુલપતિશ્રીને આપવામાં આવે છે અને જોડાણ સંબંધિત અંતિમ નિર્ણય કરવાની સત્તા માનનીય કુલપતિશ્રીને આપેલ સત્તાની રૂએ શ્રી રામકૃષ્ણ ઈન્સ્ટીટ્યુટ ઓફ કોમ્પ્યુટર એજ્યુકેશન એન્ડ એપ્લાઈડ સાયન્સીસ, એમ.ટી.બી. આર્ટસ કોલેજ કેમ્પસ, સુરતને શૈક્ષણિક વર્ષ ૨૦૧૪-૧૫ માટે પ્રથમ વર્ષ બી.એસસી. (એન્વાયરમેન્ટલ સાયન્સ) નું નવું જોડાણ તા.૧૫-૬-૨૦૧૪ થી તા.૧૪-૬-૨૦૧૫ સુધીનું એક વર્ષ માટે આપવા રાજ્ય સરકારને ભલામણ કરવાનો નિર્ણય કર્યો છે.

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એકેડેમિક કાઉન્સિલ તથા સિન્ડિકેટ વતી મા. કુલપતિશ્રીએ મંજૂર કરેલ ભલામણ :

શ્રી રામકૃષ્ણ ઈન્સ્ટીટ્યુટ ઓફ કોમ્પ્યુટર એજ્યુકેશન એન્ડ એપ્લાઈડ સાયન્સીસ, એમ.ટી.બી. આર્ટસ કોલેજ કેમ્પસ, સુરતની શૈક્ષણિક વર્ષ: ૨૦૧૪-૧૫ માટે સ્વનિર્ભર અભ્યાસક્રમ બી.એસસી.(એન્વાયરમેન્ટલ સાયન્સ) નું નવું જોડાણ (તા.૧૫-૬-૨૦૧૪ થી તા.૧૪-૬-૨૦૧૫) મેળવવા માટેની જોડાણઅરજીના સંદર્ભમાં સિન્ડિકેટે તા.૧૪-૦૫-૨૦૧૪ના રોજ મળેલ ઠરાવ ક્રમાંક: (૩૧) અન્વયે, માનનીય કુલપતિશ્રીને આપેલ સત્તાની રૂએ, માનનીય કુલપતિશ્રીએ નિયુક્ત કરેલ સ્થાનિક તપાસ સમિતિનાં સભ્યોએ સ્થળ ઉપર રૂબરૂ મુલાકાત લઈ, યુનિવર્સિટી કાર્યાલયને મોકલેલ સ્થાનિક તપાસ સમિતિનાં અહેવાલમાં નીચે જણાવેલ શરતોની પૂર્તતા કરવાની શરતને આધીન તેમજ એકેડેમિક કાઉન્સિલની તા.૨૮-૧-૨૦૧૪ના રોજ મળેલ સભામાં ઠરાવ ક્રમાંક: (૧૮૪) અન્વયે, એકેડેમિક કાઉન્સિલ વતી તથા સિન્ડિકેટની તા.૩-૨-૨૦૧૪ ના રોજ મળેલ સભાના ઠરાવ ક્રમાંક: (૫૦) તથા તા.૧૪-૫-૨૦૧૪ના રોજ મળેલ સભાના ઠરાવ ક્રમાંક: (૩૧) અન્વયે, સિન્ડિકેટ વતી મંજૂર કરવાની સત્તા માનનીય કુલપતિશ્રીને આપતાં, સદરહું કોલેજનું શૈક્ષણિક વર્ષ: ૨૦૧૪-૨૦૧૫ ના વર્ષ માટે સ્વનિર્ભર અભ્યાસક્રમ બી.એસસી.(એન્વાયરમેન્ટલ સાયન્સ) નું નવું જોડાણ (તા. ૧૫-૬-૨૦૧૪ થી તા. ૧૪-૬-૨૦૧૫) સુધીનું એક વર્ષ માટે રાજ્ય સરકારને ભલામણ કરવાનો નિર્ણય કરેલ છે.

ક્રમ	વિષય / અભ્યાસક્રમ	જોડાણનો પ્રકાર	સમયગાળો
૧.	બી. એસસી. (એન્વાયરમેન્ટલ સાયન્સ) (સ્વનિર્ભર અભ્યાસક્રમ)	નવું જોડાણ	તા.૧૫-૬-૨૦૧૪ થી તા.૧૪-૬-૨૦૧૫

શરતો :

૧. જરૂરી શૈક્ષણિક સ્ટાફ અને વહીવટી તથા લેબોરેટરી સ્ટાફની ભરતી તાત્કાલિક કરવી.
૨. સેમેસ્ટર -૩ થી થાય તે પહેલા એક અલગ લેબોરેટરી એન્વાયરમેન્ટલ સાયન્સ માટે તૈયાર કરવી.
૩. સેમેસ્ટર-૫ થી થાય તે પહેલા એક વર્ગખંડની વ્યવસ્થા કરવી.
૪. જરૂરી ખૂટતા પુસ્તકો તથા સંદર્ભ ગ્રંથો વસાવવા.
૫. જરૂરી ખૂટતાં રસાયણો અને સાધનો સામગ્રી તાત્કાલિક ખરીદવા.
૬. ૬૯-એ અને ૬૯-બી નું ચુસ્તપણે પાલન કરવું.

નવી કોલેજના જોડાણ માટે રાજ્ય સરકારની માર્ગદર્શિકા પ્રમાણેની વધારાની શરતો :

૧. યુનિવર્સિટીના વખતોવખતના નિયમો તથા સૂચનાઓનું સંસ્થાએ/કોલેજે ચૂસ્તપણે પાલન કરવાનું રહેશે અને યુનિવર્સિટીના આવા વખતોવખત નિયમો સંસ્થા/કોલેજને બંધનકર્તા રહેશે.

(P.T.O.)

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ભાગ - ૯

ભલામણ

સદર સંસ્થાની સ્થળ તપાસ અને ઉપરોક્ત વિગતોને ધ્યાને લઈ સમિતિ એવા તારણ પર આવી છે સદર સંસ્થાનું
જૂન ૨૦૧૪ ૭ B.Sc. Environment science Division શ્રી નવું/મલુ/વધારા/કમમી જોડાણ/કોલેજ / વધારાના વર્ગ /
અભ્યાસક્રમ / વિષય / બેઠક આપવા તથા કોલેજ બંધ કરવા માટેની સ્પષ્ટ ભલામણ કરે છે / કસ્ટીનશી.

તારીખ : ૨૭-૫-૨૦૧૫

સ્થળ : ૨૭/૫/૧૫,

સભ્યશ્રી ઓની સહી (૧) ... *Abdullah*

(૨) ... *Zunjar*

(૩) ... *M. R. D.*

(૪) ... *Apur*

(૫) ... *Apur*

(૬)

(૭)

(૮)

(૯)

(૧૦)

Criteria 2

Criteria 3

Annexure I: Details regarding major projects

Sr. No.	Principal Investigator	Funding Agency	Title	Research Grant Sanctioned (Rs)	Duration
1	Dr. Shiva Chettiar	Gujarat Biodiversity Board	Preparation of BMC & PBR of selected villages of Mandavi Taluka & Surat District	4,37,000	March 2015
2	Dr. Shiva Chettiar	Gujarat Forest Dept.	Study on floral diversity of Jambughoda wildlife sanctuary	6,60,000	March 2015

Ongoing Collaborative Project:

The publications from this project will have institutional acknowledgement.

Dr. Lalita Choudhary, Chemistry Department is working as a co-investigator in a DST sanctioned collaborative project with SVNIT, Surat on Use of inorganic and hybrid sorbents/ exchangers for removal of toxic metals from industrial waste water. (March 2015- 2018)

Annexure II: Details on research publications

Name of faculty	International				National				Others				I.F.
	Peer Rev. J.	Non-Peer Rev. J	e-Journal	Conf. Proc	Peer Rev. J.	Non-Peer Rev. J	e-Journal	Conf Proc	Peer Rev. J.	Non Peer Rev. J	e-Journal	Conf Proc	
Dr. P B Desai	17	-	4	-	-	-	-	-	-	-	-	-	4.438, 0.37, 2.27, 4.438, 0.37, 2.798, 0.37, 0.37, 4.438, 1.8, 1.8, 1.983, 0.37
Ms. Anjana Ghelani	2	-	1	-	-	-	-	-	-	-	-	-	2.917
Dr. Digant Chapla	2	-	-	-	-	-	-	-	-	-	-	-	0.83
Dr. Ratna Trivedi	2	-	-	-	-	-	-	-	-	-	-	-	1.983
Dr. Hemangi Desai	4	-	2	-	-	-	-	-	-	-	-	-	0.4321
													0.4321
													1.261
													3.096

Dr.Toral Desai	1	-	1	-	-	-	-	-	-	-	-	-	1.438 3.358
Dr. Darshan Marjadi	5	-	-	-	-	-	-	-	-	-	-	-	1.36
													0.604
													0.589
													1.115
													-
Dr. Deepesh Bhatt	1	-	-	-	-	-	-	-	-	-	-	-	4.485
Ms. Kinjan Chauhan	-	-	1	-	-	-	-	-	-	-	-	-	3.564
Ms. Charmy Patel	1	-	-	-	-	-	-	-	-	-	-	-	6.2217
Ms. Shweta Bhatia	1	-	-	-	-	-	-	-	-	-	-	-	3.093
Ms Priti Patel	-	-	-	1	-	-	-	-	-	-	-	-	-

Annexure 3A

GUJARAT BIODIVERSITY BOARD

Dr. A. P. Singh, IFS
Member Secretary,
Phone No. 079-23257404



Aranya Bhavan,
"B" Block, 5th floor,
Sector - 10-A,
Gandhinagar.

No. GBB/BMC_PBR/3/ 949 /2012-13

Dated: 10/01/2013

To,
Dr. Pratibha B. Desai,
Director, Shree Ramkrishna Institute of
Computer Education & Applied Sciences,
B/h P. T. Science College, Athwalines, Surat (Gujarat).

Sub: Project proposal for Constituting BMCs and preparation of PBRs

Ref: 1. Your Project proposal No.: RK/710/2012-13 dated: 19/12/2012
2. Presentation on the proposal on 26/12/2012 by Dr. Shiva Shankaran
Chettiar, Assistant Professor

Dear Madam,

With reference to the above subject, your proposal for 10 Village Panchayats of Mandvi taluka in Surat District has been considered by the Board at the rate of Rs. 43,700/- per village panchayat and terms and conditions of the MoU with following changes in the proposal:

- The 10 Village Panchayats should be selected in a clusters and the name of the same to be furnished to the Board.
- The technical team of the experts of your college and from surrounding areas may be reconstituting and communicated the Board. The name of Dr. Chettiar is not mentioned & the name of experts from other distant colleges are mentioned which are not acceptable

After receiving the above information, your institute may sign the MoU with the Member Secretary, Gujarat Biodiversity Board, Gandhinagar on Rs. 100/- Stamp paper. The copy of MoU format may be down loaded from the Board's website : www.gsbb.in from Memorandum of Understanding sub head. For further clarification, the undersigned may be contacted.



(Dr. A. P. Singh)

Member Secretary,
Gujarat Biodiversity Board,
Gandhinagar.
Mo: 9909016563

B.M.C.DRAFT FOR OFFICE P.C.

368

Annexure 3B


GUJARAT BIODIVERSITY BOARD
(Government of Gujarat)
Aranya bhavan, 'B' Block 5th floor,
Sector: - 10-A, Gandhinagar: - 382010

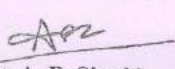
No. GBB/BMC_PBR/MOU/ T-2/ 2040 /2014-15 Dt.: /10/2014

To,
Shree Shiva Shankaran Chettiar,
Shree Ramkrishna Institute of Computer Education and Applied Sciences,
M.T.B. College Campus, Athwalines,
Surat-395001

Sub.: To Provide Third Instalment as Per MOU Reg.
Ref.: 1. Your MOU with the GBB Dt.28/05/2013
2. Your Letter No.PROJ/SSC/026/2014, Dt.19/09/2014

With reference to the above subject, the third instalment has ^{released} vide cheque No.001213, Dt.10/10/2014 amount to Rs.1, 17,990 (Bank of Baroda) after deducting 10% amount of TDS on 30% amount. The receipt for the same may be acknowledged.

The Utilization Certificate and statement of Expenditure may be submitted to the board in Prescribed format.


(Dr. A. P. Singh)
Member Secretary,
Gujarat Biodiversity Board
Gandhinagar

Encl. :- Cheque No.001213, Dt.10/10/2014 Rs.1,17,990 Bank of Baroda

Page 12

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Annexure 3C

The Surat People's Co-op Bank Ltd.
COMMON DEPOSIT SLIP

Date: 28/10/2014

Deposited at Branch _____

My Account with _____ Branch _____

FULL NAME Chroo. Kishna Institute of
Computer Education & Applied Sciences

Account No. 117990115280

Type of Account SA/AF/RO/CS/OD/TL/DL

Particulars	Rs.	Paise
Balance b/d	7990	-
Ch. <u>117990</u>		
By <u>117990</u>		
Cr. <u>117990</u>		
Balance c/d	117990	-
Cash / Cheque TOTAL	117990	-

Total Amount (in words) Rupees One Lakh
Seventeen Thousand Nine
Office / Cashier / Teller Hundred Ninety
[CHEQUE(S) SUBJECT TO REALISATION] Only

GUJARAT BIODIVERSITY BOARD

Dr. A. P. Singh, IFS
Member Secretary,
Phone No. 079-23257404

Aranya Bhavan,
"B" Block, 5th floor,
Sector – 10-A,
Gandhinagar.

No. GBB/BMC_PBR/MoU/ 454 /2013-14

Dated 21/05/2013

To,
Dr. Pratibha B. Desai,
Director, Shree Ramkrishna Institute of
Computer Education & Applied Sciences,
B/h P. T. Science College, Athwalines, Surat (Gujarat).

Shree Ramkrishna Institute of Computer Education & Applied Sciences	
Inward No.	148
Date :	21/6/13

Sub: Proposal for constitution of BMCs and Preparation of PBRs.
Ref : Your MoU with the GBB dated: 06/05/2013

With reference to the above subject, your institution is hereby permitted to provide technical support in the activities of constitution of BMCs and preparation of PBRs etc in the targeted 10 Village Panchayats of Mandvi taluka in Surat District as per terms & conditions. The Cheque No. 000637 of amount Rs. 78,660.00, dated, 30/05/2013 after deducting 10% amount of TDS on 20 % amount, is attached herewith as advance payment for the further necessary action. Kindly acknowledge the receipt of cheque received. The following instructions other than terms and conditions of MoU may please be complied:

- (1) The name & contact number of the chief investigator & technical experts to be provided to the Board.
 - (2) The name of village panchayat which BMC and PBR to be prepared as test case to be communicated to the Board.
 - (3) The information like important sacred grooves, biodiversity rich areas, industry utilizing biological resources etc. may also communicated to the Board.
 - (4) The data and information collected, compiled, analyzed during the study can not be shared or made available to anybody or to publish in any media without approval of the Board.
 - (5) The taxes, progress reports of works, expenditure, audited certificate, work completion certificate etc. are applicable to your institution as per existing rules and regulations.
- The authority letter to your institute with letter to the Sarpanches of village panchayats and BMC resolution is also attached to approach Sarpanches to constitute BMCs and prepare PBRs.

The Xerox copy of MoU is also attached herewith.

APL
(Dr. A. P. Singh)
Member Secretary,
Gujarat Biodiversity Board,
Gandhinagar.

Enclosure

1. Booklet of PBR (with English & Gujarati) No.1
2. PBR CD (With English & Gujarati) No.1
3. Salient Provisions and Functions under Biological Diversity Act, 2002 Brochure (With English & Gujarati) No.10
4. Biological Diversity Act – 4 set (With English and Gujarati)

The Surat People's Co-op. Bank Ltd.
 Estd. 1922

Date: 10/06/13 **COMMON DEPOSIT SLIP**

Deposited at Branch _____

My Account with _____ Branch _____

FULL NAME Shree Ramkishan Institute of
Computer Education & Applied Sciences

Account No. 104081195280

Type of Account SB / CA / RD / CC / OD / TL / DL

Particulars	Rs.	Paise
Ch NO 6392	78	00
dt 20/05/13		
Bal B 05/06/13		
(Cash / Cheque) TOTAL	78	00

Total Amount (in words) Rupees Seventy eight
Thousand Six Hundred sixty only

Officer / Cashier / Teller: _____

[CHEQUE(S) SUBJECT TO REALISATION]

The Surat People's Co-op. Bank Ltd.
 Estd. 1922

Date: 05/03/2014 **COMMON DEPOSIT SLIP**

Deposited at Branch _____

My Account with _____ Branch _____

FULL NAME Shree Ramkishan Institute of
Computer Education & Applied Sciences

Account No. 104081195280

Type of Account SB / CA / RD / CC / OD / TL / DL

Particulars	Rs.	Paise
B.O. 11/03/2014	117	99
Ch. 000932		
dt 11/03/2014		
(Cash / Cheque) TOTAL	117	99

Total Amount (in words) Rupees _____

Officer / Cashier / Teller: _____

[CHEQUE(S) SUBJECT TO REALISATION]

Received from Shri. M. S. Project of
 Gujarat Biodiversity Board, Gandhinagar
 Ch. 000932 / 11/03/14. 117,990/-



कृषक भारती कोऑपरेटिव लिमिटेड

Annexure 24

डाक्टरवार्ता कृमको नगर, सुरत - ३९४ ५१५. (गुजरात)

KRISHAK BHARATI COOPERATIVE LIMITED

PO : KRIBHCO Nagar, Surat - 394 515. (Gujarat)

Dt.09-09-2013

To,
Dr. Pratibha Desai
Director
Shree Ramkrishna Institute
of Computer Education & Applied Sciences
Mob: 09825551261
Email: pbdesai54@yahoo.com

Respected madam,

We are from the KRIBHCO Hazira Surat, having larger manufacturing unit of chemical fertilizer and bio fertilizer plant. You visited on dtd.30-08-2013 at our Hazira Bio fertilizer plant regarding microbiological technical discussion. We came to know that you have expertise to improve our product shelf life. So we planned to visit your institution for the discussion regarding facing certain technical problems with microbiology subject related. It is very essential to control the gas formation in final product of Bio fertilizer as well as self-life should be extended to more than one year for Azotobacter, Azospirillum, Acetobacter Rhizobium and two year for P.S.B. It is also essential to reduced cost of production. Therefore, on Dtd.06-09-2013, Our team of Bio fertilizer plant- Mr.V.R.Tailor, Dr.N.J.Naik with me; visited at your esteem institution Shree Ramakrishna Institute of Computer Education and Applied Sciences, Surat; affiliated with Veer Narmad South Gujarat University.

This college has excellent research department with well-equipped high-tech bio instruments and affiliated with Veer Narmad Shouth Gujarat University, Surat. During the interaction with their expert's team; you have ensured that our technical difficulties can be solved by her institution in very short timeduration.

The cost of the laboratory chemicals and other expenses required for experiment can be bare by the KRIBHCO, in the same time we also require documentation, validation and all required certification that should be provided from the institute.

Kindly take positive response in the above matter.

Thanking you,

Anil Gupta
GM(T)

Krishak Bharati Cooperative Ltd.
PO. Kribhco Nagar,
Surat-394515. (Gujarat)

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ISO 9001:2008
ACQ 1001:2008

Site Office : Tel : 0261 - 2862766 to 68 Fax : 0261-2860283

Website : www.kribhcosurat.com

Head Office : KRIBHCO Bhawan, A-8-10, Section-1, NOIDA-201 301. (U.P.)

Tel. Nos. 120-2534614 / 2534631 / 32 / 38 Fax Nos. 0120-2537113

Website : www.kribhco.org, www.kribhco.net, www.kribhcoindia.com

Regd. Office : Red Rose House, 49-50, Nehru Place, New Delhi-110 019.

ISO 9001:2008 and ISO 14001:2004 and OHSAS 18001:2007 Certified

Annexure 4B

The Surat People's Co-op Bank Ltd.		Scheduled Bank	
Estd.: 1922			
Regd./Central Office: "Vaandhara Bhavan", Timaliyawad, Nanpara, Surat - 395001. Tel.: (+91-0261) 246 4621 to 4624 Fax: (+91-0261) 246 4577 & 4592 email: info@spcbi.in website: www.spcbi.in			
BRANCH: NANPARA, Kalyan Appartment, Athwa Gate Circle, surat.			
Branch Code : 8			

STATEMENT OF ACCOUNT

SHREE RAMKRISHNA INSTITUTE OF COMPUTER EDU & APPLIED SCIENCE
 M.T.B.COLLEGE CAMPUS,
 BH.P.T.SCIENCE COLLEGE,
 ATHWALINES,SURAT
 395

Account No. : 104081195280
Product : CA-SER-PUB-001
Currency : INR
Date : 04/02/2014 Time : 13:44:29
E-mail : TELL NO. 0092040
Int. Rate : 16.00 % p.a.

Statement Period : 01/01/2014 to 31/01/2014 Page No. : 8

Post Dt.	Val Dt.	Details	Chq.No.	Debit	Credit	Balance
BALANCE BROUGHT FORWARD :						965527.23Cr
20/01/14	20/01/14	By Clearing	000384		10915.00	976442.23Cr
		OCL Clearing				
20/01/14	20/01/14	By Clearing	250690		10915.00	987357.23Cr
		OCL Clearing				
20/01/14	20/01/14	DR THRU CHQ	641247	2184.00		985173.23Cr
		SARVAJANIK EDU.EMPLO				
20/01/14	20/01/14	By Cash			10915.00	996088.23Cr
22/01/14	22/01/14	By Clearing	059248		37500.00	1033588.23Cr
		OCL Clearing				
22/01/14	22/01/14	By Clearing	250098		10915.00	1044503.23Cr
		OCL Clearing				
22/01/14	22/01/14	By Clearing	027609		10915.00	1055418.23Cr
		OCL Clearing				
22/01/14	22/01/14	By Clearing	769981		25915.00	1081333.23Cr
		OCL Clearing				
22/01/14	22/01/14	By Clearing	770482		6000.00	1087333.23Cr
		OCL Clearing				
23/01/14	23/01/14	To Clearing	035274	2300.00		1085033.23Cr
		To S K PATEL				
23/01/14	23/01/14	To Clearing	041278	1500.00		1083533.23Cr
24/01/14	24/01/14	To Clearing	041258	27000.00		1056533.23Cr
24/01/14	24/01/14	By Cash			3415.00	1059948.23Cr
24/01/14	24/01/14	By Transfer			111375.00	1171323.23Cr
		NEFT KRISHAK BHARTI				
		TRF FR 0099506000013				
25/01/14	25/01/14	By Cash			250.00	1171573.23Cr
27/01/14	27/01/14	By Clearing	250104		10930.00	1182503.23Cr
27/01/14	27/01/14	By Clearing	000160		1500.00	1184003.23Cr
27/01/14	27/01/14	By Clearing	854542		1000.00	1185003.23Cr
27/01/14	27/01/14	By Clearing	000043		1500.00	1186503.23Cr
27/01/14	27/01/14	By Clearing	058202		1000.00	1187503.23Cr
28/01/14	28/01/14	To Clearing	041257	16200.00		1171303.23Cr
		HCLG CHQ 041257				
30/01/14	30/01/14	By Cash			10000.00	1181303.23Cr
CARRIED FORWARD :						
11,81,303.23Cr						

Statement Summary			
Dr. Count 34	Cr. Count 121	64,47,601.00	45,69,192.00

People's Bank in real sense

This is Computer Generated Statement, it does not require Signature.



The Surat People's Co-op Bank Ltd.

Estd.: 1922

Scheduled Bank

Regd./Central Office: "Vasudhara Bhavan", Timaliyawad, Nanpara, Surat - 395001.

Tel: (+ 91-9261) 246 4621 to 4624

Fax: (+ 91-9261) 246 4577 & 4592

email: info@spcbl.in

website: www.spcbl.in

BRANCH: NANPARA, Kalyan Apartment, Athwa Gate Circle, surat.

Branch Code : 8

STATEMENT OF ACCOUNT

SHREE RAMKRISHNA INSTITUTE OF COMPUTER EDU & APPLIED SCIENCE

M.T.B.COLLEGE CAMPUS,
BH.P.T.SCIENCE COLLEGE,
ATHWALINES, SURAT
395000

Account No. : 104081195280

Product : CA-GEN-PUB-OTH

Currency : INR

Date : 02/01/2015 Time : 15:18:35

E-mail :

TELL NO: 0093007

Int. Rate : 18.00 % p.a.

Drawing Power : 0.00
Cleared Balance : 10,99,471.73Cr
Limit : 0.00
Uncleared Amt : 10,915.00Cr

Statement Period : 01/12/2014 to 31/12/2014

Page No. : 2

Post Dt.	Val Dt.	Details	Chq.No.	Debit	Credit	Balance
BALANCE BROUGHT FORWARD :						949070.73Cr
06/12/14	06/12/14	By Clearing	141034		26515.00	975585.73Cr
06/12/14	06/12/14	By Clearing	915285		10915.00	986500.73Cr
06/12/14	06/12/14	By Clearing	439175		10915.00	997415.73Cr
06/12/14	06/12/14	By Clearing	446515		10915.00	1008330.73Cr
08/12/14	08/12/14	By Clearing	171842		10915.00	1019245.73Cr
08/12/14	08/12/14	By Clearing	451966		25915.00	1045160.73Cr
08/12/14	08/12/14	By Clearing	012510		26515.00	1071675.73Cr
08/12/14	08/12/14	By Clearing	251966		10915.00	1082590.73Cr
09/12/14	09/12/14	To Clearing	071220	3813.00		1078777.73Cr
		11CLG CHQ 071220				
10/12/14	10/12/14	By Clearing	056481		10915.00	1089692.73Cr
10/12/14	10/12/14	By Clearing	061274		10915.00	1100607.73Cr
10/12/14	10/12/14	By Clearing	020190		25915.00	1126522.73Cr
10/12/14	10/12/14	By Transfer			93341.00	1219863.73Cr
NEFT KRISHAK BHARTI						
TRF FR 0099506000013						
11/12/14	11/12/14	By Clearing	005960		10915.00	1230778.73Cr
11/12/14	11/12/14	By Clearing	398863		10915.00	1241693.73Cr
11/12/14	11/12/14	By Clearing	014579		10915.00	1252608.73Cr
11/12/14	11/12/14	By Clearing	440742		10915.00	1263523.73Cr
11/12/14	11/12/14	By Clearing	152632		10915.00	1274438.73Cr
11/12/14	11/12/14	By Clearing	440743		10915.00	1285353.73Cr
11/12/14	11/12/14	By Clearing	005957		25915.00	1311268.73Cr
11/12/14	11/12/14	By Clearing	440649		10915.00	1322183.73Cr
11/12/14	11/12/14	By Clearing	152631		10915.00	1333098.73Cr
11/12/14	11/12/14	By Clearing	152633		10915.00	1344013.73Cr
11/12/14	11/12/14	By Clearing	056475		10915.00	1354928.73Cr
11/12/14	11/12/14	By Clearing	107961		10915.00	1365843.73Cr
11/12/14	11/12/14	By Clearing	252641		10915.00	1376758.73Cr
11/12/14	11/12/14	By Clearing	155021		10915.00	1387673.73Cr
11/12/14	11/12/14	By Clearing	000197		25915.00	1413588.73Cr
11/12/14	11/12/14	By Clearing	000271		25915.00	1439503.73Cr
11/12/14	11/12/14	By Clearing	251166		10915.00	1450418.73Cr
11/12/14	11/12/14	OWN CHQ XFER DP	057844		12234.00	1462652.73Cr
		SAR EDU SOC SURAT T				
12/12/14	12/12/14	By Clearing	153011		33415.00	1496067.73Cr
CARRIED FORWARD :						
14,96,067.73Cr						

Statement Summary

Dr. Count 8

Cr. Count 52

59,384.00

8,88,484.00

People's Bank in real sense

This is Computer Generated Statement, it does not require Signature.

SARVAJANIK EDUCATION SOCIETY
**Shree Ramkrishna Institute of Computer Education
 & Applied Sciences**

(Sarvajnik Institute of Computer Education)

[Estd. : 1999]

Self-finance English Medium College, Affiliated to Veer Narmad South Gujarat University, Surat.

Director : Dr. Pratibha B. Desai

M.Sc., M.Phil, Ph.D.

Member : Senate, Science Faculty
 Chairperson, Microbiology Board, V.N.S.G.U., Surat

E-mail : pdesai54@hotmail.com.

Address :

Behind P.T. Science College, Opp. Chowpatli,

Athwalines, SURAT-395 001.

Ph. : 0261-2240172 * Tele-Fax No. : 0261-2240170

Ref. No. : RK/

Date :

**Expenses for fermentation process optimization and shelf
 life increment of liquid biofertilizers**
 (Duration: 01/04/2014 to 30/09/2014)

Consumables (Medium, Chemicals & Glassware etc.)	Rate	Duration	Amount
Media & Chemicals			
Medium ingredients of Rhizobium, PSB, Azospirillum, Azotobacter, Acetobacter.	25,000.00	6 months	10,646.00
Chemicals	6000.00	6 months	4,540.00
Glassware (Flasks, petridish etc.)	25,000.00	6 months	7,527.00
Labware & Equipment			
Autopipettes			10,000.00
Energy charge			
Electricity & Gas	12,000.00		4,000.00
Technical assistant			
* skilled person (2 persons)	1000/Day	30 Days	30,000.00
non skilled person (1 person)	200/Day	30 Days	6,000.00
Consultancy charge			
Investigator (2 persons)			26,000.00
Miscellaneous			
Reference book, Internet usage, Software license.			2,000.00
Documentation			3,000.00
Total			1,03,713.00

RS
100.00

DIRECTOR
DR. PRATIBHA B. DESAI
 Shree Ramkrishna Institute of
 Computer Education &
 Applied Sciences, Surat.

103713.00 TDS Re
plus 98341/-

Minor Research
Project & Con

Shree Ramkrishna Institute
Of Computer Education &
Applied Sciences
Athawalines
Surat-395001

Date: 10/01/2014

Bill To:
KRISHAK BHARATI COOPERATIVE LIMITED
Hazira
Surat

FOR:
Testing charges of liquid biofertilizers.

NO.	Particulars	No. of sample/ Experiment	Test	Total Amount (RS.)
1	Quality testing			
	Rhizobium, PSB, Azospirillum, Azotobacter & Acetobacter Liquid biofertilizer	2X5=10	Total viable count (500x5)	2500.00
	Diluted Rhizobium, PSB, Azospirillum, Azotobacter & Acetobacter Liquid biofertilizer	1X5=5	Total viable count (250x5)	1250.00
2	Medium optimization			
	Rhizobium Liquid biofertilizer	12	Effect of sugar and nitrogen concentration, pH & aeration	25,000.00
	PSB Liquid biofertilizer	12		22,000.00
	Azospirillum Liquid biofertilizer	12		23,000.00
	Azotobacter Liquid biofertilizer	12		25,000.00
	Acetobacter Liquid biofertilizer	12		25,000.00
			Total	1,23,750.00

G- 12375/- TAS
111375/- Seal

[Signature]
Director

Annexure 5



UKA TARSADIA

Deputy Registrar(Exam.)
Uka Tarsadia University
Maliba Campus, Gopal Vidhyanagar
Bardoli-Mahuva Road, Dist. Surat
PIN: 394 350, Gujarat (India)
Phone(0): 02625-290020-290074
Email- coe@utu.ac.in

Confidential

No. UTU/Ex2/Winter 2014/1463/2014-15

DATE: 19 Sep 2014

To,

Priti Patel
163,a/b anand park society,
Kabilpore
Navsari-396424

Sir,

1. I am directed to invite you as Examiner in the subject 040010507 - Dissertation (DISSERTATION) at the M.C.E. (5th Semester) examination of Winter 2014.
2. Please use link provided in email for accepting/rejecting this invitation.
3. Date of Practical examination shall be conveyed by the chairman. Contact detail of the chairman is Kalpesh Lad (Email: kalpesh.lad@utu.ac.in, MO:09427463622).
4. After accepting our invitation, due to whatsoever reason, if you are not in a position to complete the assigned work, please inform us at the earliest at above address.
5. You are requested to ensure that secrecy about all matters concerning the Examination is maintained.
6. In all future correspondence, please quote the reference number of this letter as given above. Such correspondence should be sent to the Controller of Examination.
7. If there is any change in your contact details, please communicate to us at above address.

Yours faithfully

-sd-
Deputy Registrar(Exam.)



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જિલ્લા શિક્ષણ અને તાલીમ ભવન, સુરત અને નગર પ્રાથમિક શિક્ષણ સમિતિ, સુરત

आज

ગીજરાત રાજ્યનું ૪૨મું વિજ્ઞાન-ગણિત અને પર્યાવરણ પ્રદર્શન-૨૦૧૪

“વિશ્વના અસ્તિત્વને ટકાવવા માટે વિજ્ઞાન અને ગણિત”

אֶתְנָחָא

સુદી અમારૂં કે અમરદી અમી દી અમર અમર
.....કદે દુમરંગી અમર અમરદી..... શાળાના / સંસ્થાના શ્રી / શ્રીમતી
તા. ૨૯ થી ૩૧ ડિસેમ્બર, ૨૦૧૪ નાં ૪૨મું રાજ્યકક્ષાનું ગણિત-વિજ્ઞાન-પર્યાવરણ પ્રદર્શન-૨૦૧૪ માં આપશ્રીએ
નિસ્પર્ધક સુદી ભરતી..... સહભાગીદારીતા દાખવવા બદલ અભિનંદન સહ આભાર

જીવનના દરેક ક્ષેત્રમાં સફળતા પ્રાપ્ત કરી વિજ્ઞાન અને ટેકનોલોજીના વિકાસમાં દેશની પ્રગતિ માટે આપનું યોગદાન અણમોલ બની રહે તેવી શ્રેયશ્લેષ...

Frühchen

દિનેશ બે. માખેચા

शासनविकास

ન.પ્ર.શિ.સ. મુદત અને કન્વીનર,
રાજ્ય વિજ્ઞાન-ગણિત-પર્યાવરણ પ્રદર્શન

[Signature]

ପଞ୍ଚମସ୍କନ୍ଧେ

जाहान

જિલ્લો શિક્ષણ અને તાલીમ ભવન,
મુરબ

डॉ. आर. यू. पुरोहित

નિયામક

જી.સી.ઈ.આર.ટી.
ગાંધીનગર.

બાલક પ્રાથમિક શિક્ષણ અભિનિધિ, સુરત.

જિલ્લાનું નામ : ગુલિ



આથી પ્રમાણપત્ર આપવામાં આવે છે કે શ્રી. રાજકુમાર શાસ્ત્રી, આર્ટ્સ કોલેજ, સુરત
શાળાના શ્રી/શ્રીમતી/કુમારી કી. દેવગી બેચ. દેવગી એ તા. 29-31 December
2014 દરમિયાન વનિતા વિશ્રામ, સુરત મુકામે " વિદ્યાના અસ્તિત્વને ટકાવવા માટે વિજ્ઞાન ચલે ગણિત "
મુખ્ય વિષય સાથે યોજાયેલ રાજ્ય વિજ્ઞાન-ગણિત પ્રદર્શન 2014ના ઊર્જા સ્ત્રોતો અને સંરક્ષણ
વિભાગમાં માર્ગદર્શક શિક્ષક તરીકે હાજરી આપેલ હતી. તેઓને અત્રેથી ટીએ / ડીએ ચુકવવામાં આવેલ
છે/ નથી.

સ્થળ : મુરલ
તારીખ : ૩૦-૧૨-૨૦૧૪

સ્ટેટ કો-ઓર્ડિનેટર,
વિજ્ઞાન ગણિત એકમ,
જીસીઈઆરટી, ગાંધીનગર

Computer Name : Science

leaves + 20

45

જિલ્લા શિક્ષણ અને તાલીમ ભવન, સુરત.


પ્રમાણપત્ર

આથી પ્રમાણપત્ર આપવામાં આવે છે કે ..શ્રી...શ્રીમતી.....
.....ના
અધ્યાપકશ્રી/શ્રીમતી ..શ્રી...શ્રીમતી.....એ
કોમ્યુનિટી હોલ, સૂર્યપૂર સોસાયટી, અડાજણ, સુરત ખાતે
તા. ૧૩/૧૧/૨૦૧૪ના રોજ જિલ્લા શિક્ષણ અને તાલીમ ભવન, સુરત
આયોજીત જિલ્લા કક્ષાના ગણિત-વિજ્ઞાન-પર્યાવરણ પ્રદર્શન-
૨૦૧૪માં નિર્ણાયક તરીકે ફરજ બજાવેલ છે. આપના અનન્ય
યોગદાન બદલ આભાર.

અત્રેથી સરકારકક્ષીના નિયમોનુસાર ટી. એ., ડી. એ. અને
માનદવેતન ચૂકવેલ છે.

સ્થળ : અડાજણ, ભુવલ
તારીખ : ૧૩/૧૧/૨૦૧૪


પ્રાચાર્ય

જિલ્લા શિક્ષણ અને તાલીમ ભવન,
સુરત. 

AC
f.k.d.era



સુરત જિલ્લાનું ૫૦ મું વિજ્ઞાન - ગણિત પ્રદર્શન - ૨૦૧૪



જિલ્લા શિક્ષણ અને તાલીમ ભવન, સુરત., જિલ્લા શિક્ષણાધિકારીની કચેરી, સુરત.
અને
જી.સી.ઈ.આર.ટી., ગાંધીનગર પ્રેરિત અને



ડૉ. યોજી લોખ પી. પટેલ સાર્વ. વિદ્યાભવ, અમરોલીના

સંયુક્ત ઉપક્રમે આયોજિત

વિજ્ઞાન - ગણિત પ્રદર્શન - ૨૦૧૪

પ્રમાણપત્ર

શ્રી રામકૃષ્ણ ઈન્સ્ટિટ્યુટ ઓફ ટેકનોલોજી
અને
“વિજ્ઞાન - ગણિત” સ્પોન્સર્સ નેશનલ નેટવર્ક ના શ્રી / કુ/શ્રીમતી ડૉ. હેમાંગી રિત્તડી દેસાઈ એ
“વિજ્ઞાન - ગણિત” વિષય પર કે. એન્ડ એમ. પી. પટેલ સાર્વ. વિદ્યાભવ, અમરોલી, સુરત ખાતે તા. ૭, ૮, ૯ -
ઓક્ટોબર - ૨૦૧૪ દરમિયાન આયોજિત સુરત જિલ્લાના ૫૦ માં વિજ્ઞાન-ગણિત પ્રદર્શનમાં નિર્ણાયક તરીકેની તટસ્થ અને પ્રમાણિતપણે સેવા આપી
પ્રદર્શનમાં ભાગીદારી કરી તે બદલ અભિનંદન સાથે આ પ્રમાણપત્ર એનાયત કરવામાં આવે છે.

આપશ્રી આવો વૈજ્ઞાનિક રસ દાખવી રાષ્ટ્ર, પૃથ્વી અને સમગ્ર સજીવ સૃષ્ટિના સર્વાંગી વિકાસ અને કલ્યાણ માટે સહભાગી બનો અને આપના
દ્વારા વિજ્ઞાનની આવી સેવા થતી રહે એવી અભ્યર્શના સહ.

વિજ્ઞાન

શ્રી ગુણવંત આર. ડાહોટ

કન્વીનરશ્રી

વેદવ્યાસ ચંકુભ - ૫, સુરત.

શ્રી અમરોલી? પટેલ

પ્રાચાર્ય

જિલ્લા શિક્ષણ અને તાલીમ ભવન, સુરત.

શ્રી હિમેશ્વિંહ એન. રાહોડ

જિલ્લા શિક્ષણાધિકારીશ્રી

સુરત.

જિલ્લા શિક્ષણ અને તાલીમ ભવન, સુરત

પ્રમાણપત્ર

આથી પ્રમાણપત્ર આપવામાં આવે છે કે .શ્રી રામકૃષ્ણ હાઈસ્કૂલ
અધ્યાપક શ્રી/શ્રીમતી .ડૉ. દેવેશી દેસાઈ .સુરત ના
એ શ્રી કે.એન્ડ એમ.પી પટેલ હાઈસ્કૂલ, અમરોલી ખાતે
તા:૦૮/૧૦/૨૦૧૪ના રોજ જિલ્લા શિક્ષણ અને તાલીમ ભવન,
સુરત આયોજીત જિલ્લા કક્ષા ગણિત વિજ્ઞાન-પર્યાવરણ પ્રદર્શન-
૨૦૧૪માં નિર્ણાયક તરીકે ફરજ બજાવેલ છે. આપના અનન્ય
યોગદાન બદલ આભાર.

અત્રેથી સરકારશ્રીના નિયમોનુંસાર ટી.એ.,ડી.એ. અને
માનદ વેતન ચૂકવેલ છે.

સ્થળ:- અમરોલી

Patel
પ્રાચાર્ય વામ

તારીખ:- 8th Oct 2014.

જિલ્લા શિક્ષણ અને તાલીમ ભવન,
સુરત

Patel

૫૮

જિલ્લા શિક્ષણ અને તાલીમ ભવન, સુરત

પ્રમાણપત્ર

આથી પ્રમાણપત્ર આપવામાં આવે છે કે ફરી રામકબીર જીવિચરણ
જીવિચરણ એજ્યુકેશન એન્ડ એમ્પ્લોઈડ સાયન્સીસ, સુરત ... ના
અધ્યાપક શ્રી/શ્રીમતી ડૉ. દિગ્ગંજી એચ. દિગ્ગંજી
એ શ્રી રામકબીર પ્રાથમિક શાળા - કામરેજ ખાતે
તા:૩૦/૦૮/૨૦૧૪ના રોજ જિલ્લા શિક્ષણ અને તાલીમ ભવન,
સુરત આયોજીત જિલ્લા કક્ષા ગણિત વિજ્ઞાન-પર્યાવરણ પ્રદર્શન-
૨૦૧૪માં નિર્ણાયક તરીકે ફરજ બજાવેલ છે. આપના અનન્ય
યોગદાન બદલ આભાર.

અત્રેથી સરકારશ્રીના નિયમોનુસાર ટી.એ.,ડી.એ. અને
માનદ વેતન ચૂકવેલ છે.

સ્થળ:- કામરેજ

Patel
પ્રાચાર્ય

તારીખ:- ૩૦/૮/૨૦૧૪

જિલ્લા શિક્ષણ અને તાલીમ ભવન,
સુરત

RC
Joshi

ANNEXURE 6

Collaborative Research Project with SVNIT
Co-PI: Dr. Kalita Choudhary

No. DST/TM/WTI/2K14/191(C)
Government of India
Ministry of Science and Technology
Department of Science and Technology

Technology Bhavan
New Mehrauli Road
New Delhi-110 016
Date: 23.02.2015

Sanction Order

Subject: Financial support for project entitled "Use of inorganic and hybrid sorbents/exchangers for removal of toxic metals from industrial waste water" submitted by Dr. Kalpana C. Maheria, S.V. National Institute of Technology, Surat, Gujarat.

With reference to the sanction order No. DST/TM/WTI/2K14/191 (G) dated: 23.03.2015, sanction of the President is hereby accorded to the payment of Rs. 15,10,000 (*Rupees Fifteen lakh ten thousand only*) as the 'Grant for creation of capital assets' in the above-mentioned project.

2. The sanction of the President is also accorded to the payment of an amount of Rs. 15,10,000 (*Rupees Fifteen lakh ten thousand only*) under 'Grants for creation of capital assets' to Director, S.V. National Institute of Technology, Surat, Gujarat, for the year 2014-15 for implementation of the said project.

3. Sanction of the grants is subject to the conditions as detailed in DST's website www.dst.gov.in. The acceptance of the grant will automatically imply acceptance of DST's terms and conditions of the grant. The emoluments to the project manpower would be governed by DST guidelines, terms and conditions mentioned in OM No A, 20020/11/97-IFD dated 31st March 2010 available on DST Website. Overhead expenses are meant for the host institute towards the cost for providing infrastructural facilities and benefits to the staff employed in the project etc.

4. The amount of Rs. 15,10,000 (*Rupees Fifteen lakh ten thousand only*) will be disbursed under 'Grants for creation of Capital assets' to Director, S.V. National Institute of Technology, Surat, Gujarat, through RTGS as per following details:

Name of the Account Holder	Dr. P.D. Porey, Director, S.V. National Institute of Technology, Surat, Gujarat
Name of the bank	State Bank of India
Branch Address	SVR College of Engg. & Tech, SVNIT Campus Ichchanath, Surat- 395007, Gujarat
IFSC code	SBIN0003320
MICR code	395002012
Account Number	10023051705

5. The expenditure involved is debitable to:
Demand No 66 Department of Science & Technology
3425 Other Scientific Research (Major Head)
60 Others (sub major heads)
60.200 Assistance to other scientific bodies (Minor head)
26 Technology Development Programme (SERI/ WTI)
26.01.35 Grant for creation of capital assets for the year 2014-15

6. The sanction has been issued under the powers delegated to the Minister, with the administrative diary No. 5433, of 1613, DST, dated: 20.02.2015.

16/3/15

No. DST/TM/WT/2K14/194(G)
Government of India
Ministry of Science and Technology
Department of Science and Technology

Technology Bhavan
New Mehrauli Road
New Delhi-110 016
Date: 23.02.2015

Sanction Order

Subject: Financial support for project entitled "Use of inorganic and hybrid sorbents/exchangers for removal of toxic metals from industrial waste water" submitted by Dr. Kalpana C. Maharia, S.V. National Institute of Technology, Surat, Gujarat.

Sanction of the President is hereby accorded to the above-mentioned project at a total cost of Rs. 31,40,000 (Rupees Thirty one lakh forty thousand only), with break up of Rs 15,10,000 (Rupees Fifteen lakh ten thousand only) under capital head and Rs. 16,30,000 (Rupees Sixteen lakh thirty thousand only) under General head for a duration of 36 months. The items of expenditure for which the total allocation has been approved are given below:

No	Item	Amount in Rs.			
		1 st Year	2 nd Year	3 rd Year	
A	Capital-Equipment				
	1. Exchanger Unit (No.1)	1,00,000			
	2. Autoclave reactor (Nos.1)	2,75,000			
	3. COD digester (Nos.1)	80,000			
	4. BOD incubator (Nos.1)	2,00,000			
	4. Flame photometer (No.1)	50,000			
	5. Water analysis kit (No.1)	50,000			
	6. Calcination furnace (No.1)	5,00,000			
	7. Single pan balance (No.1)	1,50,000			
	8. Vacuum pump (No.1)	10,000			
	9. Filter assembly (No.1)	5,000			
	10. Oven (No.1)	50,000			
	11. Heating mantle (No.1)	5,000			
	12. Magnetic stirrer with hot plate (No.1)	15,000			
	13. Refrigerator (No.1)	20,000			
	Total	15,10,000	-----	-----	15,10,000
B	Recurring-General				
1.	Manpower:				
	JRF-1.	3,60,000	3,60,000	3,60,000	10,80,000
2.	Travel	20,000	20,000	10,000	50,000
3.	Consumables	60,000	60,000	20,000	1,40,000
4.	Contingencies	50,000	50,000	50,000	1,50,000
5.	Other Cost	20,000	20,000	20,000	60,000
6.	Overhead	50,000	50,000	50,000	1,50,000
	Sub total (General)	5,60,000	5,60,000	5,10,000	16,30,000
	Grand Total (A+B)	20,70,000	5,60,000	5,10,000	31,40,000

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Date: 23rd May 2014

To,
Dr. Sanjay Bajpai
Director/Scientist 'F'
Technology Mission Cell Water & Solar Energy,
Department of Science & Technology,
Technology Bhavan, New Mehrauli Road,
New Delhi - 110016

Sub: Regarding Submission of research project entitled, "Use of inorganic and hybrid sorbents/exchangers for making Surface Runoff water Drinkable" under Water Technology Initiative Programme (WTI) under DST

Dear Sir,

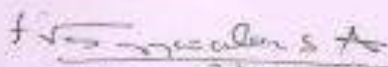
This is with reference to above cited project, Dr. Kalpana C. Maheria, Assistant professor, Applied Chemistry Department, SVNIT, Surat, Gujarat and Dr. Lalita Choudhary, Assistant Professor, Department of Chemistry, Shree Ramkrishna Institute of Computer Education and Applied Sciences, Surat, Gujarat, are submitting the research proposal entitled "Use of inorganic and hybrid sorbents / exchangers for making surface runoff water drinkable" in Water Technology Initiative Programme (WTI) under DST.

The topic of this project is novel in nature and needs research to find the solution. This research will be directly beneficial to the society and researchers working in this area. Runoff is the movement of water and any contaminants across the soil surface. The principal environmental issues associated with runoff are the impacts to surface water, groundwater and soil through transport of water pollutants to these systems. Ultimately these consequences translate into human health risk, ecosystem disturbance and aesthetic impact to water resources. The proposed research project aims to address these problems and finding the solutions pertaining to Gujarat.

With this, I request you to consider Dr. Maheria's and Dr. Choudhary's research proposal for possible funding in Water Technology Initiative Programme (WTI) under DST.

Kindly do the needful in this regard and oblige.

Thanking you,


Dr. P. D. Porey, 23.05.2014
Director,
S. V. National Institute of Technology,
Surat - 395 007, Gujarat, INDIA

DIRECTOR
SARDAR VALLABHBHAI NATIONAL
INSTITUTE OF TECHNOLOGY SURAT

SARVAJANIK EDUCATION SOCIETY
**Shree Ramkrishna Institute of Computer Education
& Applied Sciences**

(Sarvajnik Institute of Computer Education)
[Estd. : 1999]

Self-finance English Medium College, Affiliated to Veer Narmad South Gujarat University, Surat.

Director : Dr. Pratibha B. Desai

M.Sc., M.Phil., Ph.D.

Member : Senate, Science Faculty
Chairperson, Microbiology Board, V.N.S.G.U., Surat
E-mail : pdesai54@hotmail.com

Address :

Behind P.T. Science College, Opp. Chowpati,

Athwalinas, SURAT-365 031.

Ph. : 0261-2240172 * Tele-Fax No. : 0261-2240170

Ref. No. : RK/

Date :

To whomsoever it may concern

This is to certify that Dr. Lalita Choudhary, Assistant Professor, Chemistry Department, at our institute is applying as the co-principal investigator for the research project entitled 'Use of Inorganic and hybrid sorbents/exchangers for making surface run off water drinkable'. We have no objection for the same.

Date: 23.05.2014
Surat.




Director
(Dr. P. B. Desai)
Director
Shree Ramkrishna Institute of
Computer Education &
Applied Sciences, Surat.

I. Proposal Summary

Sr.No.	File No.	DST/WTU/ (TO BE FILLED BY DST)
I	Title	"Use of inorganic and hybrid sorbents / exchangers for removal of toxic metals from industrial waste water"
II	Project cost	Rs 30,06,000/- (Thirty lakhs six thousand)
III	Duration	36 months
III	PI Name Date of Birth	Dr. Kalpana C. Maheria 25/05/1974
IV	Co-PI Name Date of Birth	Dr. Lalits Choudhary 15/03/1967
V	Lead Organization	S. V. National Institute of Technology, Surat, Gujarat
VI	Lead Organization Status	Govt. autonomous
VII	Collaborator Organization (C O)	N.A.
VIII	CO Status	N.A.
IX	Objectives	Page No. 5
X	Methodology	Page No. 15-18
XI	Deliverables	Upgraded System - to develop system for treatment of industrial waste water

Note: Restrict the above information to single A4 page size

File No.	DST/WTU/ (TO BE FILLED BY DST)
----------	-----------------------------------

IV. UNDERTAKING FROM THE INVESTIGATOR(S)

Project Title:

1. I/We have carefully read the terms and conditions of the Water Technology Initiative Programme and I/We agree to abide by them.
2. I/We have not submitted this or a similar Project proposal elsewhere for financial support.
3. I/We have explored and ensured that the equipment and the basic facilities described in the Research Proposal, will actually be available as and when required for the purpose of the Project. I/We shall not request financial support under this project, for procurement of these items.
4. I/We undertake that spare or idle capacity of the permanent equipment procured under the Project will be made available to other legitimate users from parent and other organisations.
5. I/We have enclosed the following :


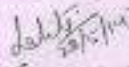
a Endorsement from the Head of the Institution
(on letter head)

b Undertaking from the Collaborator(s)

c Complete Project Proposal (5 copies)

Date 23.05.14

Place SURAT



Name and signature of the Investigators
 (Dr. Lalita Choudhary)

Assistant Professor
Department of Applied Chemistry
S. V. National Institute of Technology
SURAT-395007.

Annexure-VII: No of Ph.D guides and students

Sr. No.	Name of Faculty from the Institution who are Ph. D. Guides	Name of the Students pursuing Ph.D	Year of Registration	No. of Students pursuing
1	Dr. Pratibha Desai	Mrs .Padmshree V. Patel	2013-14	7
		Mrs. Binita A. Desai	2013-14	
		Mrs. Poonam B. Chauhan	2013-14	
		Ms. KajalGhevariya	2013-14	
		Mrs. Shruti S.	2013-14	
		Mrs. Sharda K. Patil	2013-14	
		Mr. Jay Bergi	2013-14	
2	Dr. RatnaTrivedi	Ms. Sumaiya A. Shaikh	2013-14	5
		Ms. HetalMandalawala	2013-14	
		Ms. MitaVakilwala	2013-14	
		Ms. MadhuriGamit	2013-14	
		Ms. Pinkal V. patel	2013-14	
3	Dr. Hemangi Desai	Mr. Dhavalnaik	2010-11	4
		Ms. Nikita Choksi	2010-11	
		Mr. Juned S. Miyajan	2010-11	
		Ms. Pooja Kothari	2014-15	
			TOTAL	16

Re-Accredited 'B' 2.82 CGPA by NAAC





VNSGU

VEER NARMAD
SOUTH GUJARAT
UNIVERSITY

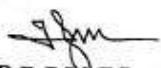
Udhna-Magdalla Road, SURAT - 395 007 (Gujarat) India Tel : +91-261-2227141 to 46.
Fax & +91-261-2227312 Tele. Gram & VNSGU Visit us at : www.vnsgu.ac.in & www.vnsguexam.org

Ph.D. NOTIFICATION NO. : 1785

It is hereby notified that on recommendation of the Board of Examiners appointed to adjudicate on the Thesis submitted by the following candidate, the **VICE-CHANCELLOR** of this University has accepted the reports (assessment and viva-voce) of the Board of Examiners and declared her eligible for the award of Degree of **DOCTOR OF PHILOSOPHY (Ph.D.)** in the **SUBJECT of CHEMISTRY, FACULTY of SCIENCE** with the topic of **RECYCLE & REUSE OF INDUSTRIAL EFFLUENT WASTE MATERIAL**

Name of the Candidate	Photo of Candidate	Ph.D. Regi. No. & Date	Name of the Supervising Teacher	Photo of the Supervising Teacher
RAVAL PRITIBEN VIRENDRAKUMAR		2340 30-03-2010	Dr. Hemangi H. Desai Assistant Professor, TIFAC-Centre of Relevance & Excellence in Environmental Engineering, Sarvajani College of Engineering & Technology, Surat.	

No : PG /Ph.D./3232/2015
Dt. 9th March, 2015.
Office of the
Veer Narmad South Gujarat University,
SURAT


REGISTRAR

To, Candidate concerned.

Copy forwarded with compliments to :

- (1) Supervising Teacher concerned.
- (2) The Controller of Exam, Examination Section.
- (3) The Registrars of all Statutory Universities in Gujarat State.
- (4) The Secretary, University Grants Commission, Bahadur Shah Zafar Marg, New Delhi.
- (5) Principals of all affiliated Colleges.
- (6) The Dean of the Faculty concerned.
- (7) I/c. Librarian, Central Library, Veer Narmad South Gujarat University, Surat.
- (8) The Editor, University News, (A I U), 16, Comrade Indrajit Gupta Marg (Kotla Marg), New Delhi -110002.

Report of Visit to Blind School

On 8th August, 2014 the students from Third Year B.Sc. of Microbiology subject were visited to the school for blind child known as “Andhajan Sala” at Ghoddod, surat. Total 58 students had visited the school, during the visit it was pre-intimated by the Principle of blind school that they want our needful help in estimating Hemoglobin and Blood group of all students. Total number of blind children is 166, among them 55 female students require %Hemoglobin and our 58 students had done the estimating Hemoglobin and Blood group in given time period which was 11 a.m. to 2 p.m.

The social activity has been done in means of social health care and their needful. This was the join venture of Shree Ramkrishna Institute and Puja Laboratories, Unapani-road, surat.

During the this time period we also have “Rakshabandhan” celebration with all students and gifted them sweets, biscuits and spend their time with singing and dancing with Blind students.



Report of Blood Donation Camp-2014

Activity Name :- “Blood Donation Camp”

Date :- 05/09/2014

No. of Days :- One day

**Venue :- Shree Ramkrishna Institute, Level :-Regional
Surat**

Collaboration (if any) :- “SuratRaktadan Kendra & Research Centre

Resource Persons for students orientation programme :- Mr.Ashokbhai Parikh (Manager)

Aim/purpose: Create awareness regarding blood donation amongst students and make them aware about their responsibilities towards society.

Details of the activity :

Shree Ramkrishna Institute of Computer Education and Applied Sciences (SRICEAS), keeping its social conscious had been organizing sequential Blood Donation Camp. It's a move from the college to sensitize and bring awareness in students about their ethical and moral responsibility towards the society. This year 5th September, 2014 was marked as the day for the cause and relative awareness and sensitization was also undertaken by all faculty members for the cause. Necessary approval from the Director and co-ordination was established with **SuratRaktdan Kendra (SRK)**, Surat.

The stage was set for Blood Donation with college allocating Physics laboratory (Room No. 302) for the day and purpose. Students enrolled with interest and were subjected to few tests for evaluating their suitability for Blood Donation. The college being harboring larger number of female students as compared to male students many were filtered at the weight and age test. The minimal standards of weight for Blood Donation was set as 45 for male and 50 for female. Students passing this criterion were subjected to clinical examination by **Dr. AbhayZaveri** who accompanied the team from SuratRaktadan Kendra. Then students were evaluated for Blood Haemoglobin test, where minimum standards were set for 12.5gm/dl, which was done by field technique of haemoglobin relative specific gravity with CuSO₄. Those students being filtered from all these examinations were allowed to donate. Elevated

platform was set with bedding and battery operated blood autocollector (brought by SRK) was utilized to collect blood. After the donation donors were rejuvenated with energy drink and snack to stabilize the blood pressure. Brave donors were awarded with certificate.

To summarize SRICEAS with the help of SRK and Lion's club had organized Blood Donation Club on 5th September, 2014 in college premises. In all **270 students** showed interest and enrolled for the donation of which 46 were screened for being fit to donate. Thus **68 pouches of blood were collected from the college event.**

Participants:- (Total 260 students, teaching and nonteaching staff of the institute as well as parents)

Outcome: - **Total 68 pouches of the blood were collected.**

Signature of event/ activity coordinator :-

Dr. Jigna Desai

Ms. Dattasha Kantaria

Dr. Digantkumar Chapla

Ms. Sumaiya Shaikh







Accredited "B" Grade (2.67 CGPA) By NAAC
SARVAJANIK EDUCATION SOCIETY
Shree Ramkrishna Institute of Computer Education
& Applied Science



(Sarvajnik Institute of Computer Education)

M.T.B. College Campus, Athwalines, Surat-395 001.Ph : 2240172

Report of Celebration of Cancer Awareness Programme: 2014-15

Department / Committee Name :- **Red Ribbon Club**

Event/activity Name :- **Celebration of Cancer Day (Cancer awareness program)**

Date :- **04/02/2015**

No. of Days :- **One day**

Venue :- **TerapanthBhavan, Surat**

Level :- **Regional**

Collaboration (if any) :- **TerapanthMahilamandal**

Resource Persons (if any) :- **Dr. Manan Mehta (Oncologist, Hematologist, USA)**

Aim/purpose : **Create awareness regarding Socio Economic effects of cancer**

Details of the event/ activity :

We, the members & Students of Shree Ramkrishna Institute of Computer Education and Applied Sciences, Surat under the auspicious “Red Ribbon Club” gathered for ‘World Cancer Day’ celebration on 4th February, 2015 at Terapanth Bhavan for Awareness of Cancer & its effects. The event was organised by “Terapanth Mahila Mandal”, surat.

The event took place in morning in the form of rally, Starting from MTB College Campus at 9:00 a.m. on Two Wheeler that ends at the Maitri Hall of Terapanth Bhavan at 10 O’clock.

The Chief Guest of the function was Mrs. Anu Asthana & the speaker was Dr. Manan Mehta-Consultant Medical Oncologist, Onco-Haematologists & Clinical Haematologists who delivered his lecture on spread and development of Cancer & prevention strategies, which helped the students to get the detailed information on Cancer.

120 students of our college from F.Y; S.Y; T.Y; of various discipline like Microbiology, Environment Science & Computer Science participated in the event.

Many eminent personalities of city including social worker, Geeta Shroff was also present to grace the occasion.

Participants:- (Total no.:- 120 students and members of Red Ribbon Club, Total Institute :- Four)

Outcome: - All students were benefited by this activity which created an awareness regarding cancer disease and its socioeconomic effect.

Signature of event/ activityco-ordinator :-

Dr. Jigna Desai

Dr. Digantkumar Chapla

Ms. Sumaiy Shaikh

Visit to School for mentally retarded (Annexure 2)



Report of Visit to Blind School

On 8th August, 2014 the students from Third Year B.Sc. of Microbiology subject were visited to the school for blind child known as “Andhajan Sala” at Ghoddod, surat. Total 58 students had visited the school, during the visit it was pre-intimated by the Principle of blind school that they want our needful help in estimating Hemoglobin and Blood group of all students. Total number of blind children is 166, among them 55 female students require %Hemoglobin and our 58 students had done the estimating Hemoglobin and Blood group in given time period which was 11 a.m. to 2 p.m.

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Activity Name :- “Blood Donation Camp”

Date :- 05/09/2014

No. of Days :- One day

Venue :- Shree Ramkrishna Institute, Surat Level :-Regional

Collaboration (if any) :- “SuratRaktadan Kendra & Research Centre

Resource Persons for students orientation programme :- Mr.Ashokbhai Parikh (Manager)

Aim/purpose: Create awareness regarding blood donation amongst students and make them aware about their responsibilities towards society.

Details of the activity :

Shree Ramkrishna Institute of Computer Education and Applied Sciences (SRICEAS), keeping its social conscious had been organizing sequential Blood Donation Camp. It's a move from the college to sensitize and bring awareness in students about their ethical and moral responsibility towards the society. This year 5th September, 2014 was marked as the day for the cause and relative awareness and sensitization was also undertaken by all faculty members for the cause. Necessary approval from the Director and co-ordination was established with **SuratRaktdan Kendra (SRK)**, Surat.

The stage was set for Blood Donation with college allocating Physics laboratory (Room No. 302) for the day and purpose. Students enrolled with interest and were subjected to few tests for evaluating their suitability for Blood Donation. The college being harboring larger number of female students as compared to male students many were filtered at the weight and age test. The minimal standards of weight for Blood Donation was set as 45 for male and 50 for female. Students passing this criterion were subjected to clinical examination by **Dr. AbhayZaveri** who accompanied the team from SuratRaktadan Kendra. Then students were evaluated for Blood Haemoglobin test, where minimum standards were set for 12.5gm/dl, which was done by field technique of haemoglobin relative specific gravity with CuSO₄. Those students being filtered

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Participants:- (Total 260 students, teaching and nonteaching staff of the institute as well as parents)

Outcome: - Total 68 pouches of the blood were collected.

Signature of event/ activity coordinator :-

Dr. Jigna Desai

Ms. Dattasha Kantaria

Dr. Digantkumar Chapla

Ms. Sumaiya Shaikh

Blood Donation Camp (Annexure 3)







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SARVAJANIK EDUCATION SOCIETY
Shree Ramkrishna Institute of Computer Education
& Applied Science



(Sarvajnik Institute of Computer Education)

M.T.B. College Campus, Athwalines, Surat-395 001.Ph : 2240172

Report of Celebration of Cancer Awareness Programme: 2014-15

Department / Committee Name :- **Red Ribbon Club**

Event/activity Name :- **Celebration of Cancer Day (Cancer awareness program)**

Date :- **04/02/2015**

No. of Days :- **One day**

Venue :- **TerapanthBhavan, Surat**

Level :- **Regional**

Collaboration (if any) :- **TerapanthMahilamandal**

Resource Persons (if any) :- **Dr. Manan Mehta (Oncologist, Hematologist, USA)**

Aim/purpose : **Create awareness regarding Socio Economic effects of cancer**

Details of the event/ activity :

We, the members & Students of Shree Ramkrishna Institute of Computer Education and Applied Sciences, Surat under the auspicious “Red Ribbon Club” gathered for ‘World Cancer Day’ celebration on 4th February, 2015 at Terapanth Bhavan for Awareness of Cancer & its effects. The event was organised by “Terapanth Mahila Mandal”, surat.

The event took place in morning in the form of rally, Starting from MTB College Campus at 9:00 a.m. on Two Wheeler that ends at the Maitri Hall of Terapanth Bhavan at 10 O’clock.

The Chief Guest of the function was Mrs. Anu Asthana & the speaker was Dr. Manan Mehta-Consultant Medical Oncologist, Onco-Haematologists & Clinical Haematologists who delivered his lecture on spread and development of Cancer & prevention strategies, which helped the students to get the detailed information on Cancer.

120 students of our college from F.Y; S.Y; T.Y; of various discipline like Microbiology, Environment Science & Computer Science participated in the event.

Many eminent personalities of city including social worker, Geeta Shroff was also present to grace the occasion.

Participants:- (Total no.:- 120 students and members of Red Ribbon Club, Total Institute :- Four)

Outcome: - All students were benefited by this activity which created an awareness regarding cancer disease and its socioeconomic effect.

Signature of event/ activityco-ordinator :-

Dr. Jigna Desai

Dr. Digantkumar Chapla

Ms. Sumaiy Shaikh



CRITERIA 4

CRITERIA 5

ANNEXURE 1**SCHOLARSHIP DETAILS****Shree Ramkrishna Institute of Computer Education & Applied Sciences****Government of Gujarat****SC**

1	2014-2015	Padvi Akshy Jayeshbhai	CS - I & II	2013-2014	28,450.00
2	2014-2015	Choudhary Vaibhavi Gumanbhai	MB - I & II	2013-2014	22,983.00
3	2014-2015	Gamit Megha Nareshbhai	MB - I & II	2013-2014	26,810.00
4	2014-2015	Parmar Dipika Mohanbhai	MB V & VI	2013-2014	23,750.00
5	2014-2015	Sarasiya Manshi Nareshbhai	BT V & VI	2013-2014	48,750.00
6	2014-2015	Solanki Dixita Narendrabhai	MB - I & II	2013-2014	22,220.00
7	2014-2015	Parmar Manisha Prakashbhai	MB - I & II	2013-2014	22,220.00
8	2014-2015	Ambhetiya Vaishnavi Narendrakumar	MB - I & II	2013-2014	22,220.00
9	2014-2015	Chauhan Monika Kiritbhai	BT - I & II	2013-2014	47,220.00
10	2014-2015	Parmar Jigisha Nareshbhai	BT - I & II	2013-2014	47,220.00
11	2014-2015	Vhaghela Payal Harishbhai	BT - I & II	2013-2014	47,220.00
12	2014-2015	Parmar Yamini Balubhai	CS - III & IV	2013-2014	23,750.00
13	2014-2015	Kosambia Binjal Navneetbhai	MB V & VI	2013-2014	23,750.00
14	2014-2015	Nahiyera Yesha Kantilal	CS - III & IV	2013-2014	23,750.00
15	2014-2015	Varmora Mansi Rameshchandra	BT - I & II	2013-2014	2,220.00
16	2014-2015	Parmar Hinalkumari Amrutlal	M.Sc. MB - III	2013-2014	6,510.00
17	2014-2015	Patel Kanakben Mohanbhai	M.Sc. MB - III	2013-2014	6,510.00
18	2014-2015	Sharma Parth Bhaskar	BT - I & II	2013-2014	48,750.00
19	2014-2015	Parmar Yamini Balubhai	CS - III & IV	2013-2014	25,000.00

Shree Ramkrishna Institute of Computer Education & Applied Sciences

Government of Gujarat

ST

1	2014-2015	Patel Hemangini Pankajbhai	MB - III & IV	2013-2014	34,990.00
2	2014-2015	Chaudhari Bhavini Ganpatbhai	BT - V & VI	2013-2014	58,350.00
3	2014-2015	Patel Priya Thakorabhai	BT - V & VI	2013-2014	58,350.00
4	2014-2015	Gamit Prakashbhai Vikrambhai	CS - I & II	2013-2014	24,490.00
5	2014-2015	Chaudhari Nikita Vinubhai	MB - I & II	2013-2014	24,490.00
6	2014-2015	Gamit Rachel Bachubhai	MB - I & II	2013-2014	25,550.00
7	2014-2015	Patel Komal Bharatbhai	BT - I & II	2013-2014	54,490.00
8	2014-2015	Gamit Priyanka Narendrabhai	BT - VII & VIII	2013-2014	55,550.00
9	2014-2015	Chaudhari Shivangi Ganpatbhai	MB - I & II	2013-2014	25,550.00
10	2014-2015	Patel Liza Maheshbhai	MB - I & II	2013-2014	25,550.00
11	2014-2015	Patel Dhruvita Arunbhai	BT - I & II	2013-2014	54,490.00
12	2014-2015	Tadvi Khushbu Bhavsinhbbhai	BT - I & II	2013-2014	54,490.00
13	2014-2015	Gamit Nikita Jayantilal	BT - I & II	2013-2014	55,550.00
14	2014-2015	Gamit Nikita Jayantilal	BT - III & IV	2013-2014	55,550.00
15	2014-2015	Gamit Hetvi Yogeshbhai	BT Sem - III & IV	2013-2014	-
16	2014-2015	Povar Binalben Ashokbhai	MB - V & VI	2013-2014	25,550.00
17	2014-2015	Patel Bhoomi Ratilal	BT - V & VI	2013-2014	55,550.00
18	2014-2015	Patel Bhoomi Amrutlal	BT Sem - V & VI	2013-2014	-
19	2014-2015	Chaudhary Neha Bipinbhai	BT - V & VI	2013-2014	55,550.00
20	2014-2015	Patel Arti Kikabhai	MSc MB - I & II	2013-2014	71,610.00
21	2014-2015	Padvi Akshay Jayeshbhai	CS - I & II	2013-2014	5,700.00

SC 519,303.00
ST 821,400.00
1,340,703.00

ANNEXURE 2

STUDENT COUNCIL: 2014 – 2015

Finance Committee

- Dr.P.B.Desai (Co-ordinator)
- All HOD / DIC

Cultural Committee

- Mrs. Kinjan Chauhan (Co-ordinator)
- Mrs. Minal Vansia
- Mr. Shripal Shah
- Dr. Darshna Naik
- Mrs. Charmy Patel
- Mrs. Shweta Bhatia
- Mrs. Yesha Mehta
- Mrs. Shivangi Patel

Literary & Debating Committee

- Mr. Jayesh Pushtiwala (Co-ordinator)
- Dr. Nehal Shah
- Ms. Dipali Patel
- Ms. Poonam Soni

Planning Forum

- Dr.Lalita Choudhary (Co-ordinator)
- Mr. Jayesh Pushtiwala

Gymkhana Committee

- Dr. Darshan Marjadi (Co-ordinator)
- Dr. Darshna Naik
- Mr. Nishith Desai

COLLEGE COMMITTEES, CELLS & CLUBS

Educational Tours Committee

- Dr.Sanjay Parekh (Co-ordinator) - MB
- Mrs.Binita Desai – MB
- Mrs. Anjana Ghelani - MB
- Dr. Nehal Shah - BT
- Dr. Darshan Marjadi – BT
- Mrs. Priti Patel – CS
- Mrs. Rupal Snehkunj – CS
- Ms. Bhairavi Bhagat – MB
- Ms. Sumaiya Shaikh - MB

Magazine Committee

- Ms. Priti Patel (Co-ordinator)
- Dr. Digant Chapla
- Dr. Ali Abbas
- Mrs. Poonam Soni
- Mrs. Dipali Patel

Gender Sensitization Against Sexual Harassment Committee (GSASH)

- Dr. P.B.Desai
- Dr.Darshana Naik
- Mrs. Shweta Bhatia
- Ms. Nipa Upadhyay

Anti-Ragging Squad (ARS)

- Mr. Shripal Shah
- Mrs. Kinjan Chauhan
- Dr. Jigna Desai
- Mrs. Chandani Desai

Research Committee (RC)

- Dr. P.B.Desai (Chairperson)
- Dr. Lalita Choudhary (Co-ordinator)
- Mr. Jayesh Pushtiwala (Co-coordinator)
- Mrs. Priti Patel
- Dr. Jigna Desai
- Dr. Hemangi Desai
- Dr. Ali Abbas Saleh
- Dr. Digant Chapla

Industry Institute Partnership Cell (IIPC)

- Dr. Shiva Chettiar (Co-ordinator)
- Mr. Shripal Shah
- Dr. Sanjay Parekh
- Dr. Ratna Trivedi
- Dr. Darshan Marjadi
- Dr. Deepesh Bhatt

Monitoring Cell on Ragging (MCR)

- Dr. Sanjay Parekh
- Dr. Toral Desai

Placement & Career Guidance Cell (PC)

- Mr. Jayesh Pushtiwala
- Mr. Jay Bergi
- Dr. Sanjay Parekh
- Dr. Ratna Trivedi
- Mrs. Anjana Ghelani
- Mrs. Rupal Snehkunj
- Dr. Darshan Marjadi

Grievance Redressal Cell (GRC)

- Dr.P.B.Desai
- Mr. Shripal Shah
- Mr. Jay Bergi
- Dr. Chaulami Desai
- GS

Academic Policy and reform committee (APRC)

- Mr. Jay Bergi (Co-ordinator)
- Mr. Jayesh Pushtiwala
- Mrs. Priti Patel
- Dr. Chaulami Desai
- Dr. Sanjay Parekh
- Dr. Ratna Trivedi
- Mrs. Anjana Ghelani
- Mrs. Kinjan Chauhan
- Dr. Darshana Naik
- Dr. Ali Abbas Saleh
- Mrs. Yesha Mehta
- Dr. Pratik Patel

Student Welfare Committee (SWC)

- Dr. Chaulami Desai (Co-ordinator)
- Dr. Lalita Choudhary
- Dr. Jigna Desai
- Mrs. Rupal Snehkunj
- Mrs. Datasha Kantharia
- Dr. Darshana Naik
- Dr. Ali Abbas Saleh
- Mr. Nishith Desai
- Ms. Sumaiya Shaikh
- Mrs. Poonam Soni
- Mrs. Shivani Patel
- GS + Student Council members

Institutional Social Responsibility Cell (ISR)

- Mrs. Minal Vansia
- Dr. Manisha Shah
- Dr. Nehal Shah
- Dr. Pratik Patel
- Ms. Charu Patel
- All Lab Assistants and Office Staff

Eco Club (EC)

- Dr. Ratna Trivedi (Co-ordinator)
- Mrs. Kinjan Chauhan
- Dr. Toral Desai
- Mrs. Datasha Kantharia
- Dr. Digant Chapla
- Mrs. Bhairavi Bhagat
- Mrs. Sweety Patel

Curriculum Advisory Council (CAC)

- Dr. Sanjay Parekh (Co-ordinator)
- Dr. P.B.Desai
- Mr. Jayesh Pushtiwala
- Dr. Chaulami Desai
- Mr. Jay Bergi
- Dr. Ratna Trivedi
- Mrs. Kinjan Chauhan
- Dr. Nehal Shah
- Dr. Hemangi Desai
- Mrs. Charu Patel

Infrastructure Expansion & Maintenance Committee (IEMC)

- Mr. Shripal Shah (Co-ordinator)
- Mrs. Binita Desai
- Dr. Digant Chapla
- Dr. Deepesh Bhatt
- Mrs. Dipali Patel
- Mr. Tushar Desai
- Ms. Chandani Desai
- Mrs. Pratibha Jha
- Mrs. Shweta Patel
- All Lab Assiantant

KCG INITIATIVES

CBCS

- Dr. Sanjay Parekh
- Mrs. Minal Vansia
- Dr. Darshna Naik
- Ms. Reena Desai
- Ms. Dipti Desai

UDISHA

- Mr. Jayesh Pushtiwala
- Mr. Jay Bergi
- Dr. Ratna Trivedi
- Ms. Rupal Snehkunj

NME – ICT

- Mr. Shripal Shah
- Ms. Nipa Upadhyay
- Mr. Vipul Upadhyay

ALM (Active Learning Methodology)

- Dr. Jigna Naik
- Ms. Datasha Kantharia

SANDHAN

- Ms. Priti Patel
- Ms. Anjana Ghelani
- Dr. Shiva Chettiar
- Ms. Shefali Desai
- Ms. Priyanka Patel

Revamping Libraries

- Dr. Nehal Shah
- Ms. Dipali Patel
- Ms. Mittal Patel
- Ms. Sejal Upadhyay

KMP (Knowledge Management Program)

- Ms. Kinjan Chauhan
- Dr. Manisha Shah
- Ms. Charmy Patel
- Dr. Darshan Marjadi
- Dr. Hemangi Desai

Saptadhara

Theatre Band (Natya Dhara) and Cultural Club

- Mr. Shripal Shah
- Ms. Minal Vansia
- Mrs. Kinjan Chauhan

Music and Dance Band and Cultural Club

(Geet – Sangit & Nrutya Dhara)

- Dr. Chaulami Desai
- Dr. Darshna Naik

Ghayan Dhara and Book Lover's Club

- Mr. Jayesh Pushtiwala
- Dr. Ratna Trivedi
- Dr. Nehal Shah
- Mrs. Dipali Patel
- Ms. Soumya S.

Creative Expression Band (Sarjanatmak Dhara) and Art & Craft Club

- Mrs. Priti Patel
- Dr. Lalita Choudhary
- Dr. Toral Desai
- Mrs. Anjana Ghelani
- Ms. Nehal Shah
- Ms. Datasha Kantharia
- Mrs. Charmy Patel

Khel Kud Dhara (Sports Club):

- Dr. Darshan Marjadi
- Dr. Darshna Naik
- Mr. Nishith Desai

Social Service Club

- Dr. Ratna Trivedi
- Ms. Kinjan Chauhan
- Dr. Manisha Shah
- Dr. Shiva Chettiar
- Ms. Chandni Desai
- Ms. Charu Patel
- Computer new Permanent staff

ASSOCIATION

PTA

- Dr. Nehal Shah
- Ms. Binita Desai
- Ms. Charmy Patel

SESA

- Ms. Datasha Kantharia
- Dr. Ali Abbas
- Mr. Niraj Doshi
- Mr. Vinod Louis
- Mr. Brijesh Ghadia

STUDENTS CHAPTERS

NATIONAL

Chepter AMI Micro.

- Ms. Anjana Ghelani
- Ms. Datasha Kantharia

Computer Science

- Mr. Jayesh Pushtiwala
- Mrs. Charmy Patel

REGIONAL

UGAM

- Dr. Sanjay Parekh
- Dr. Ratna Trivedi

Biotechnology

- Mr. Jay Bergi
- Dr. Darshan Marjadi

Environment

- Dr. Shiva Chettiar
- Dr. Jigna Naik
- Dr. Hemangi Desai

WEB-SITE UPDATION

- Mrs. Shweta Bhatia
- Mrs. Yesha Mehta

- Sweety Patel

ANNEXURE 3

Consolidated Summary of Career Guidance Activities

Year	Career Guidance Activities		
	College Level	State Level	National Level
2011-2012	1	-	-
2012-2013	1	-	1
2013-2014	-	-	-
2014-2015	1	1	

Department of Computer Science

Consolidated Summary of Career Guidance Activities

Year	Career Guidance Activities		
	College Level	State Level	National Level
2011-2012	1	-	-
2012-2013	1	-	1
2013-2014	-	-	-
2014-2015	1	1	

Department of Computer Science

Report of Logika Event

A State Level event Logika 2014 was organized by Department of Computer Science – Shree Ramkrishna Institute of Computer Education & Applied Sciences on 30th Dec, 2014. The event was aimed to create awareness and help to build professional competencies and skills in IT student community. The event was inaugurated by SITA president and chief guest – Mr. Manish Gandhi and the function was graced by Immediate Past President of SGCCI – Mr. Kamlesh Yagnik.

Logika 2014 was having two components : Seminar on “**RECENT DEVELOPMENT TRENDS AND CAREER OPPORTUNITIES IN INFORMATION TECHNOLOGY**” & **PROGRAMMING COMPETITION**. Dr. Atul Patel (Dean and Principal faculty of Computer Sci. and Application, Charotar University, Changa) delivered a talk on latest technology trends and career opportunity in IT field and Mr. Ashish Agarwal (CEO-Idea To Working, Surat) created cognizance about professional and soft skills requirements in IT industry. Total 157 students from various B.C.A., B.Sc. Comp. Sci., M.Sc.CA, MCA institutes of Gujarat participated in the event.

Programming Competition was conducted at UG Level in C- Language Programming and at PG Level in Android. At UG level competition, total 14 – teams participated and evaluated by Dr. Ravi Gulati from Dept. of Comp. Sci., VNSGU and Ms. Rupa Mehta from SVNIT, Surat. At PG Level Competition, total 9 – teams participated and was judged by Mr. Kamalendu Pandey from J.P.Dawer Institute, Surat and Ms. Purna Gupta from Narola Infotech, Surat.

The Valedictory function was graced by – Mr. Ashish Agarwal. The winners as well as participants were awarded with certificates. Mr. Shreyash Gandhi - owner of Veer Infotech and convenor of our institute, congratulated winners and participants as well as give a motivational talk.

Jayesh Pushtiwala
(Head of Dept. of Comp. Sci.)

ANNEXURE 4

Report of number of students in various stream : 2014-ODD SEM

No	Subject	Class	Gender	No of Students	Total
1	Computer science	F Y B Sc Semester (I)	Male	67	124
			Female	57	
		S Y B Sc Semester (III)	Male	55	153
			Female	98	
	Computer Application	TY B Sc Semester (V)	Male	25	84
			Female	59	
		MSc Semester (I to IV)	Male	17	47
			Female	30	
2	Microbiology	F Y B Sc Semester (I)	Male	10	120
			Female	110	
		S Y B Sc Semester (III)	Male	6	83
			Female	77	
		TY B Sc Semester (V)	Male	1	60
			Female	59	
		MSc Semester (I & III)	Male	1	55
			Female	54	
3	Environment Science	FYBSC Semester (I)	Male	7	60
			Female	53	
		Msc Semester (I & III)	Male	6	27
			Female	21	
4	Biotechnology	F Y B Sc Semester (I)	Male	8	60
			Female	52	
		S Y B Sc Semester (III)	Male	15	64
			Female	49	
		TY B Sc Semester (V)	Male	7	59
			Female	52	
		MSc Semester (VII to IX)	Male	7	79
			Female	72	

UG=867

PG=208

Total No of Students in the year 2014	1075
Total No of Female Students in the year 2014	843
Total No of Male Students in the year 2014	232

SHREE RAM KRISHNA INT.OF COMPUTER EDUCATION&APP. SCI., SURAT

GYMKHANA COMMITTEE

CURRENT REPORT OF SPORTS ACTIVITY

NATIONAL PLAYER (INTER STATE PLAYERS)

SR.NO	NAME	GAME	VANUE
1	BUNDELA JAINESH	VOLLEYBALL	BARODA
2	RATHORE VIPENDRA	JUDO	MEGHALAY

LIST OF ALL INDIA INTER UNIVERSITY PLAYER 2014-15

SR NO.	NAME	YEAR	GAME	VENUE/STATUS
1	BUNDELA JAINESH KISHORBHAI	MSC CA	VOLLYBALL	UDAIPUR
2	PATEL DIVYESH DIPAKBHAI	F.Y CS	VOLLYBALL	UDAIPUR
3	TAILLY LEELA SUKHARAMBHAI	T.Y CS	BASKETBALL	JAIPUR
4	KACHCHHI VAIBHAVI RASIKBHAI	F.Y CS	BASKETBALL	JAIPUR
5	NAIK VIDISHA RAMESH BHAI	T.Y CS	JUDO	AMRITSAR
6	TRIVEDI KRISHNA AVDHESH BHAI	S.Y CS	JUDO	AMRITSAR
7	RATHORE VIPENDRA BHAVERSINGH	T.Y CS	JUDO	AMRITSAR
8	SORATHIYA HARIYALI HARSHUKBHAI	S.Y MB	VOLLYBALL	UPCOMING
9	PATEL PRIYANKA DIPAKBHAI	F.Y CS	BASKETBALL	JAIPUR
10	TAILOR SIDDHARTH NITINBHAI	S.Y MB	BASKETBALL	PUNA
11	KACHCHHI VAIBHAVI RASIKBHAI	F.Y CS	BOXING	UPCOMING
12	KACHCHHI VAIBHAVI RASIKBHAI	F.Y CS	HANDBALL	NAGPUR
13	KACHCHHI VAIBHAVI RASIKBHAI	F.Y CS	ATHLTIECS	BANGLOR
14	THAKOR BHAVINI DILEP SING	MSC ENV.	TENNIS	JAIPUR
15	SIDDIQUE MURTUZA RAHIM	F.Y CS	FOOTBALL	GWALIOR
16	PATEL PRIYANKA DIPAKBHAI	F.Y CS	VOLLYBALL	KURUSHETRA

STATE PLAYER

SR NO	NAME	GAME	PLACE
1	PATEL DIVYESH DIPAKBHAI	VOLLYBALL	NADIYAD
2	SORATHIYA HARIYALI HARSHUKBHAI	VOLLYBALL	NADIYAD
3	RATHORE VIPENDRA BHAVERSINGH(SILVER GUJRAT)	JODO	SURAT
4	DANGARIYA JAINISH KHODABHAI	Basketball	Surat

ANNEXURE 5

Shree Ramkrishna Institute of Computer Education & Applied Sciences, Surat. Sports Achievements

❖ Year 2014 – 2015

❖ Team Championship



Basketball (Women) Tea

Runners Up --- V.N.S.G.U. Surat Inter Collegiate Tournament

❖ National Players



Bundela Jainesh Kishorbhai

Volleyball



Rathod Vipendra Bhawarsinh

Judo

❖ Inter University Players



Bundela Jainesh Kishorbhai
Volleyball



Patel Divyesh Dipakbhai
Volleyball



Rathod Vipendra Bhawarsinh
Judo



Tailor Siddtharth Nitinbhai
Basketball



Siddique Murtuza Rahim
Football



Naik Vidisha Rameshbhai
Judo



Patel Priyanka Dipakbhai
Basketball



Sorathiya Hariyali Harshukhbhai
Volleyball



Thakor Bhavini D.
Tennis



Kachchi Vaibhavi R.
Basketball, Boxing
Athletics, Handball



Trivedi Krishna A.
Judo



Tailly Leela S.
Basketball





❖ State Level Players



Sorathiya Hariyali Harshukhbhai

Volleyball

❖ Inter Collegiate Medallists

		
Patel Divyesh Dipakbhai Wrestling Silver Medal	Mali Sumit Sahebrao Taekwondo Silver Medal	Manish Ranbirsingh Judo Bronze Medal
		Kachchhi Vaibhavi R. Discus – Gold Medal Shot Put – Bronze Medal Javelin – Bronze Medal

Khel - Mahakumbh Achievements



Patel Divyesh Dipakbhai
Volleyball
Selected for State Level



Kachchhi Vaibhavi R.
Athletics
Shot Put , Discus Throw &
Javelin Throw – Gold Medal at
District Level



Rathod Vipendra Bhawarsinh
State Level Silver Medal



Dangariya Jainish K.
Basketball
Selected for State Level



Sorathiya Hariyali H.
Volleyball
Selected for State Level



Singh Ankit Ramkaranbhai
Taekwondo
Gold Medal at District Level

❖ Best Player of the year



Kachchhi Vaibhavi Rashikbhai
Basketball
Boxing
Athletics
Handball



Rathod Vipendra Bhawarsinh
Judo

❖ Sarvajanik Cup Tournament



Basketball (Women) Team

Champion



Volleyball (Women) Team

Runners Up



Handball (Women) Team

Runners Up



Basketball (Men) Team

Runners Up

ANNEXURE 6







Report of Blood Donation Camp-2014

Activity Name :- “Blood Donation Camp”

Date :- 05/09/2014

No. of Days :- One day

**Venue :- Shree Ramkrishna Institute, Level :-Regional
Surat**

Collaboration (if any) :- “Surat Raktadan Kendra & Research Centre

Resource Persons for students orientation programme :- Mr. Ashokbhai Parikh (Manager)

Aim/purpose: Create awareness regarding blood donation amongst students and make them aware about their responsibilities towards society.

Details of the activity :

Shree Ramkrishna Institute of Computer Education and Applied Sciences (SRICEAS), keeping its social conscious had been organizing sequential Blood Donation Camp. It's a move from the college to sensitize and bring awareness in students about their ethical and moral responsibility towards the society. This year 5th September, 2014 was marked as the day for the cause and relative awareness and sensitization was also undertaken by all faculty members for the cause. Necessary approval from the Director and co-ordination was established with **Surat Raktdan Kendra (SRK)**, Surat.

The stage was set for Blood Donation with college allocating Physics laboratory (Room No. 302) for the day and purpose. Students enrolled with interest and were subjected to few tests for evaluating their suitability for Blood Donation. The college being harboring larger number of female students as compared to male students many were filtered at the weight and age test. The minimal standards of weight for Blood Donation was set as 45 for male and 50 for female. Students passing this criterion were subjected to clinical examination by **Dr. Abhay Zaveri** who accompanied the team from Surat Raktadan Kendra. Then students were evaluated for Blood Haemoglobin test, where minimum standards were set for 12.5gm/dl,

which was done by field technique of heamoglobin relative specific gravity with CuSO_4 . Those students being filtered from all these examinations were allowed to donate. Elevated platform was set with bedding and battery operated blood autocollector (brought by SRK) was utilized to collect blood. After the donation donors were rejuvenated with energy drink and snack to stabilize the blood pressure. Brave donors were awarded with certificate.

To summarize SRICEAS with the help of SRK and Lion's club had organized Blood Donation Club on 5th September, 2014 in college premises. In all **270 students** showed interest and enrolled for the donation of which 46 were screened for being fit to donate. Thus **68 pouches of blood were collected from the college event.**

Participants:- (Total 260 students, teaching and nonteaching staff of the institute as well as parents)

Outcome: - **Total 68 pouches of the blood were collected.**

Signature of event/ activity coordinator :-

Dr. Jigna Desai

Ms. Dattasha Kantaria

Dr. Digantkumar Chapla

Ms. Sumaiy Shaikh

Report on Social Visit to Sunrise Mentally Disabled Children School

Date : 08th August, 2014

Our student of TYBsc (Computer Science) had visited Sunrise Mentally Disabled Children School located at MoraBhagad, Rander on 8th August, 2014. Our students had actively participated in this noble cause. We reached the venue at 12:00 PM, where lamp lighting ceremony to seek blessing from the God was carried out. The organizer of the school Ms. Minaben and Ms. Jigishaben appreciated the Shree Ramkrishna Institute of Computer Education & Applied Sciences, Surat for its benevolent activity and motivating the youngsters for such social upliftment activity. Our student interacted with the students and organized games for them.

At around 1: 30 PM we gave snacks as well as our student served them lunch. We gave them an appreciation gifts for the children. Both the snacks and gifts were donated by our students.

The activity was co ordinate by Ms Kinjan Chauhan and Ms Priti Patel. Ms Rajvi and her team of T Y Computer Science had enthusiastically supported the whole activity.

Submitted by :-

Ms Priti Patel
Ms Kinjan Chauhan,
Assistant Professor,
Dept of Computer Science,
SRKI&AS, Surat.



Accredited "B" Grade (2.67 CGPA) By NAAC
SARVAJANIK EDUCATION SOCIETY
Shree Ramkrishna Institute of Computer Education
& Applied Science



(Sarvajani Institute of Computer Education)

M.T.B. College Campus, Athwalines, Surat-395 001. Ph : 2240172

Report of Celebration of Cancer Awareness Programme : 2014-15

Department / Committee Name :- **Red Ribbon Club**

Event/ activity Name :- **Celebration of Cancer Day (Cancer awareness program)**

Date :- **04/02/2015**

No. of Days :- **One day**

Venue :- **Terapanth Bhavan, Surat**

Level :- **Regional**

Collaboration (if any) :- **Terapanth Mahila mandal**

Resource Persons (if any) :- **Dr. Manan Mehta (Oncologist, Hematologist, USA)**

Aim/purpose : **Create awareness regarding Socio Economic effects of cancer**

Details of the event/ activity :

We, the members & Students of Shree Ramkrishna Institute of Computer Education and Applied Sciences, Surat under the auspicious "Red Ribbon Club" gathered for 'World Cancer Day' celebration on 4th February, 2015 at Terapanth Bhavan for Awareness of Cancer & its effects. The event was organised by "Terapanth Mahila Mandal", surat.

The event took place in morning in the form of rally, Starting from MTB College Campus at 9:00 a.m. on Two Wheeler that ends at the Maitri Hall of Terapanth Bhavan at 10 O'clock.

The Chief Guest of the function was Mrs. Anu Asthana & the speaker was Dr. Manan Mehta- Consultant Medical Oncologist, Onco-Haematologists & Clinical Haematologists who delivered his lecture on spread and development of Cancer & prevention strategies, which helped the students to get the detailed information on Cancer.

120 students of our college from F.Y; S.Y; T.Y; of various discipline like Microbiology, Environment Science & Computer Science participated in the event.

Many eminent personalities of city including social worker, Geeta Shroff was also present to grace the occasion.

Participants:- (Total no.:- 120 students and members of Red Ribbon Club, Total Institute :-Four)

Outcome: - All students were benefited by this activity which created an awareness regarding cancer disease and its socioeconomic effect.

Signature of event/ activity co-ordinator :-

Dr. Jigna Desai

Dr. Digantkumar Chapla

Ms. Sumaiy Shaikh

Report of social activity committee:

On 8th August, 2014 the students from Third Year B.Sc. of Microbiology subject were visited to the school for blind child known as “Andhajan Sala” at Ghoddod, surat. Total 58 students has visited the school, during the visit it was pre-intimated by the Principle of blind school that they want our needful help in estimating Hemoglobin and Blood group of all students. Total number of blind children is 166, among them 55 female students require %Hemoglobin and our 58 students had done the estimating Hemoglobin and Blood group in given time period which was 11 a.m. to 2 p.m.

The social activity has been done in means of social health care and their needful. This was the join venture of Shree Ramkrishna Institute and Puja Laboratories, Unapani-road, surat.

During the this time period we also have “Raxabandhan” celebration with all students and gifted them sweets, biscuits and spend their time with singing and dancing with Blind students.

2014-15	<ul style="list-style-type: none"> • Blood parameters determination for physically challenged children of blind school (08/08/14) by student & faculties • Visit to School of Mentally Challenged children (08/08/14) • Organized Blood Donation Camp (05/09/14) • Students extension & support in bird rescue and rehabilitation during Uttarayan festival (14/01/15 to 16/01/15) • Participation of Students for Awareness of Cancer (04/02/15)
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Annexure 8

Department / Committee Name :- Biotechnology/ Educational Visit

Event/ activity Name :- Educational Visit-2014-15

Date :- 25th & 26th February 2015

No. of Days :- 02

Venue :- Gandhinagar & Anand

Level :- State

Collaboration (if any) :- N.A

Resource Persons (if any) :- N.A.

Aim/purpose : To make familiar students with Biotechnology Research Centers and their activity.

Details of the event/ activity:

Name of Research Institute Visited:

- a. Indian Institute of advance Research (IIAR), Gandhinagar
- b. Anand Agriculture University (AAU), Anand
- c. Sophisticated Instrumentation Center for Applied Research and Testing (SICART), VV Nagar, Anand

a. IIAR, Koba, Gandhinagar

Person Introduced:

Dr. Anand Tiwari, Scientist: Developmental Biology, IIAR

Department Visited:

- i. Development Biology & Genetic
- ii. Plant Tissue Culture
- iii. Immunology
- iv. Bioinformatics
- v. Environment Science
- vi. Cell & Molecular Biology

b. Anand Agriculture University (AAU), Anand

Person Introduce:

- i. Dr. R.S. Fogat, Head & Prof. Dept. of Agriculture Biotech., AAU
- ii. Dr. Subhash, Prof., Incharge Plant Tissue Culture

Research Facility Visited:

- i. Center of Excellence in Biotechnology
- ii. Proteomics
- iii. Molecular Biology
- iv. Bioinformatics and DNA sequencing
- v. Plant Tissue Culture
- vi. Green House
- vii. Hardening Area
- Viii. Glass House for tissue culture of “Kesar” plant

- c. **Sophisticated Instrumentation Center for Applied Research and Testing (SICART), VV Nagar, Anand**

Person Introduce:

- i. Dr. Sanjay Patel (Technician)
- ii. Mr. M.N. Shah (Technician)

Instrumentation facility visited:

- i. Nuclear Magnetic Resonance (NMR)
- ii. X-Ray diffraction
- iii. Scanning Electron Microscope (SEM)
- iv. Transmission Electron Microscope (TEM)
- v. Etc.

Participants:- (Total no.:- 44 studnets + 3 faculty= **47**, **Total Institute :-3**)

Winners (if any) :-N.A.

Outcome :- Able to see various scientific methods as well as instrumentation. It was a great learning experience for students where they exhibit to practical work what they study in their theories.

Faculty members Participated:

1. Dr. DarshanMarjadi
2. Dr. Toral Desai
3. Dr. Ali Abbas

Signature of event/ activitycoordinator :-



Biotechnology Department Students at IIAR, Gandhinagar during Educational Visit-2014-15



Biotechnology Department Students at SICART, VV Nagar during Educational Visit-2014-15

CRITERIA 6

ANNEXURE 1A

Q. NO – 6.2

MANAGEMENT INFORMATION SYSTEM

Fees Transaction Report

Syllabus: All, Section: All, Standard: All, Division: Select

Date From: 24/02/2015, To: 24/03/2015

Sr No	GrNo	Student	Std Div	Paid	Date	Payment Type	Receipt No	Receipt	Action
1	906	UGRESH MITHILESHWAR JHA	TY-I	10915.00	24/02/2015	DD	2097		
2	956	HETAL BABUBHAI BAMBHANIYA	TY-II	10915.00	24/02/2015	DD	2098		
3	958	KHUSHALI MUKESHBHAI CONTRACTOR	TY-II	10915.00	24/02/2015	DD	2099		
4	900	DEEPAK RAJESH DUBEY	TY-I	10915.00	24/02/2015	DD	2100		
5	963	NISHABEN JAQJIVANBHAI GHASKATA	TY-II	10915.00	24/02/2015	DD	2101		
6	965	DEEPIKA MAHENDRABHAI JAIN	TY-II	10915.00	24/02/2015	DD	2102		
7	732	PRIYANKABEN HIMMATBHAI GADHIYA	TY-I	10915.00	02/03/2015	DD	2103		
8	270	YAMNAH ABUBAKER HAFEJI	TY-I	25915.00	04/03/2015	Cash	2104		
Total				102320.00					

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ANNEXURE 1B

Q. NO – 6.2

INCOME TEXT CALCULATION SOFTWARE TELLY 9

Tally.ERP 9						F1: Condensed	
P: Print E: Export M: E-Mail O: Upload S: Shop G: Language K: Keyboard K: Control Centre H: Support Centre H: Help						F2: Period	
Ledger Vouchers Shree Ramkrishna Instl.Aminitys Fees Account - (13-14) Ctrl + M						F3: Company	
Ledger: Cash 1-Mar-2015 to 31-Mar-2015						F4: Ledger	
Date	Particulars	Vch Type	Vch No.	Debit	Credit	F5: Reconcile	
2-3-2015	Other Fees	Payment	PC331		1,000.00	F6: Multi Ch. Print	
3-3-2015	Repairs to Building	Payment	PC330		75.00	F6: Deposit Slip Print	
3-3-2015	Comp.Spare Parts & Repaires	Payment	PC334		200.00	F6: Dly Brk-up	
4-3-2015	Conti. for Microbiology	Payment	PC332		320.00	F7: Monthly	
4-3-2015	Conti. for Microbiology	Payment	PC333		250.00	F8: Columnar	
4-3-2015	Library Deposit (Fund & Liability)	Payment	PC335		200.00	B: Bill-wise	
4-3-2015	Periodicals.	Payment	PC336		831.00	C: Contact	
5-3-2015	Conti. for Microbiology	Payment	PC337		540.00		
5-3-2015	Other Fees	Payment	PC328		750.00		
5-3-2015	Meeting Expenses	Payment	PC329		615.00		
10-3-2015	Comp.Spare Parts & Repaires	Payment	PC338		270.00		
12-3-2015	Internet Expenses	Payment	PC340		700.00		
13-3-2015	Zerox Expenses	Payment	PC339		180.00		
17-3-2015	EQUIPMENT (AT COST)	Payment	PC341		2,800.00		
17-3-2015	Telephone Bill For Director	Payment	PC342		620.00		
17-3-2015	Zerox Expenses	Payment	PC343		63.00		
17-3-2015	Library Deposit (Fund & Liability)	Payment	PC344		200.00		
18-3-2015	Library Deposit (Fund & Liability)	Payment	PC345		200.00		
18-3-2015	Other Exp.	Payment	PC346		250.00		
18-3-2015	Zerox Expenses	Payment	PC347		20.00		
18-3-2015	Membership Fees	Payment	PC348		1,175.00		
				Opening Balance :	17,999.00		
				Current Total :	11,259.00		
				Closing Balance :	6,740.00		
Q: Quit Enter: Alter D: Delete X: Cancel Z: Duplicate A: Add Vch I: Insert Vch R: Remove Line U: Restore Line U: Restore All Space: Select Space: Select All						F11: Features	
(0/70) Tally Messages						F12: Configure	
Tally MAIN -> Gateway of Tally -> Display Menu -> Account Books -> Cash/Bank Summary -> Ledger Monthly Summary -> Led...						F12: Range	
(c) Tally Solutions Pvt. Ltd., 1988-201; Mon, 23 Mar, 201; 15:56:58						F12: Value	
Start Tally.ERP 9							

Tally.ERP 9

P: Print E: Export M: E-Mail O: Upload S: Shop G: Language K: Keyboard K: Control Centre H: Support Centre H: Help

Ledger Monthly Summary Shree Ramkrishna Insti.Aminitys Fees Account - (13-14) Ctrl + M

S.P.B. A/C.104081142748
Shree Ramkrishna Insti.Aminitys Fees Account - (13-14)
 1-Apr-2014 to 20-Mar-2015

Particulars	Transactions		Closing Balance
	Debit	Credit	
Opening Balance			34,62,754.00 Dr
April	1,440.00	1,25,995.00	33,38,199.00 Dr
May	35,400.00	1,62,046.00	32,11,553.00 Dr
June	10,575.00	26,93,257.00	5,28,871.00 Dr
July	21,59,545.00	5,01,096.00	21,87,320.00 Dr
August	6,05,800.00	9,66,881.00	18,26,239.00 Dr
September	59,31,055.00	32,52,769.00	45,04,525.00 Dr
October	3,73,005.00	40,44,180.00	8,33,350.00 Dr
November	9,16,764.00	3,94,530.00	13,55,584.00 Dr
December	1,59,81,384.00	1,45,25,808.00	28,11,160.00 Dr
January	10,39,673.00	11,97,331.00	26,53,502.00 Dr
February	3,97,516.00	13,12,251.00	17,38,767.00 Dr
March	1,19,037.00	4,67,158.00	13,90,646.00 Dr
Grand Total	2,75,71,194.00	2,96,43,302.00	13,90,646.00 Dr

Q: Quit R: Remove Line U: Restore Line U: Restore All Space: Select

(0/70) Tally Messages

Tally MAIN -> Gateway of Tally -> Display Menu -> Account Books -> Cash/Bank Summary -> Ledger Monthly Summary (c) Tally Solutions Pvt. Ltd., 1988-2011 Mon, 23 Mar, 2015 15:58:29

Start Tally.ERP 9 Tally 1 - Microsoft Word EN 3:58 PM

ANNEXURE 2A

Q.NO – 6.3.2

HIERARCHICAL STAGE PROBLEM

Sarvajanik Education Society

SHREE RAMKRISHNA INSTITUTE OF COMPUTER EDUCATION &

APPLIED SCIENCES

M.T.B. College Campus, Athwagate , Surat

F.Y.B.Sc. Sem I (COMPUTER SCIENCE)

Comp-2 : Programming in C-II

Assignment Questions

Unit 1: Structures and Union

Date: 21/1/2015

Aim: To learn implementation of structures and union in c.

Basic:

1. Create your own choice of structure to store and print information. (e.g book_bank, music_album, fav_apps etc.)

Moderate:

2. Create a structure for student data (int Roll_No, char Sub_Name, int marks). Enter appropriate values and find sum of student marks. (Take input for 3 records).
3. Display list of your favourite books/movies using typedef with structure.

Advanced:

4. Create a structure for employee (emp_no, designation, salary). Calculate and display professional tax of employee.(10% of salary)

Unit 2: Sorting and Searching

Date: 28/1/2015

Aim: To learn implementation of sorting and searching algorithm with single dimensional array.

Basic:

- Write a c program to implement swapping between numbers.
- Write a c program to implement bubble sort.

Moderate:

- Write a c program to implement selection sort.
- Write a c program to implement insertion sort.
- Write a c program to implement sequential search.
- Write a c program to implement binary search.

Unit 3: Pointers

Date: 11/2/2015

Aim: To learn implementation of pointer concept c.

Basic:

- Write a program to take pointer variable and print different values using it.
- Write a program to add two numbers using pointer variables.
- Write a simple program to add 5 to given number using function. Pass argument as pointer.

Moderate

- Write a program to swap numbers using function. (Note : pass pointers to a function)

Advanced:

- Write a program to sort names using array of pointers.
- Write a c program to manipulate structure values using pointer to structure.

Unit 4: File Handling

Date:25/2/2015

Aim: To learn file handling with c programming.

Basic:

- Write a c programming code to open a file and to print its contents on screen.
- Write a c program to copy file content to another file

Moderate:

- Write a c program to merge contents of two files.

Unit 5 : preprocessor

Date:11/3/2015

Aim: To learn preprocessor directives with c programming.

- Convert temperature from Celsius to Fahrenheit using #define preprocessor
- Implement debugging concept using macros

ANNEXURE 2B

Q.NO – 6.3.2

Under-Graduate Association of Microbiologist: VNSGU Affiliated Colleges (UGAM)

Mission:

- ✓ Awareness and strengthening of microbiological sciences in society.
- ✓ Establishing collaboration with International Societies, Academics and Industries.

Membership Eligibility:

- ✓ All undergraduate students of B.Sc. Microbiology course at Veer Narmad South Gujarat University, Surat.
- ✓ Staff of Microbiology subject at affiliated colleges of Veer Narmad South Gujarat University, Surat.

Advisory Committee:

- ✓ Professors of Post-Graduate Departments (Prof P V Desai, Prof Bharti Dave, Prof H A Modi)
- ✓ Past students with distinguished profile and interest in subject. (Mr Chetan Ballar, Mr Ali Abbas Saleh)
- ✓ Scientists (National / International) (Dr Sandhya Mishra, Dr Bhaskar Aiyer)
- ✓ Subject experts from Industries (Dr Uday Pedigal, Dr D K Joshi, Dr Arnold Castro, Dr H C Mody, Dr Roohi Desai)

Executive Committee:

- ✓ Departmental heads of all colleges (Default members)
- ✓ Four nominated members (For the tenure of one year, to be rotated)
- ✓ AGM of members
- ✓ Bank account, to be audited and presented in AGM.
- ✓ Signatories are three of the four HODs.

Office of Association:

- Head, Department of Microbiology, Shree Ramkrishna Institute of Computer Education & Applied Sciences, Surat.

Membership Fees:

- ✓ Rs 25 per year (To be collected once for three years)
- ✓ Rs 250 per year (Permanent Teaching Staff)
- ✓ Rs 100 per year (Ad hoc and Non-teaching Staff)

Activities:

- ✓ Award for final year/Semester B.Sc. topper at VNSGU on the basis of final aggregate marks

- ✓ Faculty interaction: Group discussion on the advanced extension of a pre-decided topic of subject.
- ✓ Student exchange: Single day visit of students at other institutes for demonstration of some practical / instrument / technique by faculties
- ✓ Publication of publicity material like brochures.
- ✓ Website to be maintained.

ANNEXURE 2C

Q.NO – 6.3.2 MENTORSHIP (COMPUTER SCIENCE DEPT)



SARVAJANIK EDUCATION SOCIETY
Shree Ramkrishna Institute of Computer Education
& Applied Sciences
M.T.B College Campus, Athwalines, Surat-395 001. Ph: 91 – 261- 224 0172



NOTICE FOR MENTOR^{Re} ALLOCATION

CLASS	Mentorship	Name of Faculty	SIGN
FYCS	1 to 40 students	Mrs.Yesha Mehta	Yesha
	41 to 80 students	Mrs. Shweta Bhatia	Shweta
	81 onwards	Mrs.Minal Vansia	Minal
SYCS	1- 46 students	Mrs.Charmy Patel	Charmy
	47-93 students	Dr. Darshna Mehta	Darshna
	94 onwards	Mrs. Sweety Patel	Sweety
TYCS	1-30 students	Mrs. Kinjan Chauhan	Kinjan
	31-60 students	Mrs.Priti Patel	Priti
	61 onwards	Mrs.Rupal Snehkunj	Rupal
M.SC(CA) Sem1	All	Mr.Shripal Shah	Shripal
M.SC(CA) Sem3	All	Mr.Jayesh Pushtiwala	Jayesh

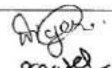
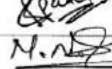
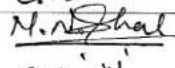
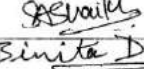
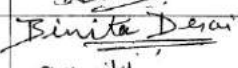
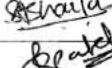
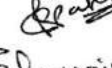
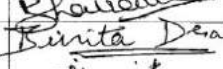
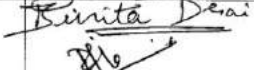
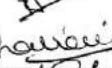
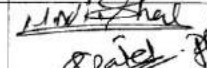
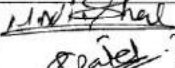

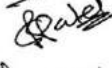
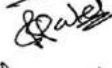
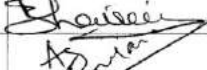

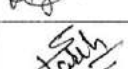


Jayesh
20/01/2015
Sign

HOD
Dept. Of Computer Science

ANNEXURE 2C

Q.NO – 6.3.2 MENTORSHIP (MICROBIOLOGY DEPT)

Distribution of Mentorship duty-2014-15

Class	Divison	Faculty	Signature
FY	Div I	Dr.Digant Chapla Ms. Charu Patel	 
	Div II	Dr. Manisha Shah Ms. Sumaiya Shaikh	 
	Env	Ms. Binita Desai Ms. Sumaiya Shaikh	 
	BT	Ms. Charu Patel Ms. Bhairavi Bhagat	 
SY	MB	Ms. Binita Desai Ms. Pratibha jha Ms. Bhairavi Bhagat	  
	CS+MB	Dr. Manisha Shah Ms. Pratibha jha Ms. Charu Patel	  
	BT	Ms. Pratibha jha Ms. Charu Patel Ms. Bhairavi Bhagat	 
TY	MB	Ms. Ghelani Anjana Dr.Digant Chapla	 
M.Sc.	Sem I	Dr. sanjay Parekh	
	Sem III	Ms.Ghelani Anjana	


BIC

ANNEXURE 2C

Q.NO – 6.3.2 MENTORSHIP

**Shree Ramkrishna Institute of Computer Education and
Applied Sciences
Department of Biotechnology**



List of Faculty Mentors: Academic Year 2014-2015

Class	Mentors
M.Sc. Biotechnology Sem.2	<ul style="list-style-type: none">• DrNehal Shah• DrDipesh Bhatt
M.Sc. Biotechnology Sem4	<ul style="list-style-type: none">• DrToral Desai• MsShweta Patel
M.Sc. Biotechnology Sem. 6	<ul style="list-style-type: none">• Dr Shiva Chettiar• DrAliabbasSaleh
M.Sc. Biotechnology Sem. 7	<ul style="list-style-type: none">• DrDarshanMarjadi• MsDatashaKanthariya
M.Sc. Biotechnology Sem. 10	<ul style="list-style-type: none">• MrJay Bergi• MsChandani Desai

HoD, Department of Biotechnology

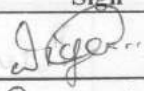
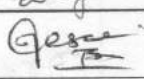
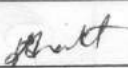

ANNEXURE 3A

Q.NO – 6.3.3

SQUAD SYSTEM TO MONITOR THE INTERNAL EXAMINATION

Shree Ramkrishna Institute of Computer Education & Applied
Sciences, Surat.
Internal Exam : 2014-15

Date : 17/3/15

Sr.No.	Squard Team Member Name	Sign
1	Dr. Digant Chapla	
2	Dr. T. S. Desai	
3	Dr. Deepesh Bhatt	
4	Patel Dipali	
5		
6		
7		
8		
9		
10		
11		
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14		
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18		

ANNEXURE 3B

Q.NO – 6.3.3

PAPER SETTING AND CHECKING PROCESS

Allocation of Duties Duties: Paper Setting & Paper Checking for Internal Examination – 2015

M.Sc. (Computer Application) Semester II

Subject	Paper Setting	Paper Checking
Paper 201- Advanced Concepts of Operating System	Mr. Jayesh Pushtiwalla	Mr. Shripal Shah
Paper 202-Programming using C#.Net	Mr. Shripal Shah	Mrs. Sweety Patel
Paper 203-Advanced Software Engineering	Mrs. Priti Patel	Mrs. Charmy Patel
Paper 204- Data Warehousing and Data Mining	Mrs. Kinjan Chauhan	Mr. Jayesh Pushtiwalla
Paper 205-Information Security	Mrs. Charmy Patel	Mrs. Rupal Snehkunj

T. Y. B. Sc. (Computer Science) Semester VI

Subject	Paper Setting	Paper Checking
Paper – 601 Software Engineering II	Mrs. Priti Patel	Mrs. Yesha Mehta
Paper – 602 Computer Networking II	Mrs. Kinjan Chauhan	Mrs. Yesha Mehta
Paper – 603 Information Systems	Mrs. Rupal Snehkunj	Mrs. Charmy Patel
Paper – 604 Java Programming II	Mr. Jayesh Pushtiwalla	Mr. Shripal Shah
Paper – 605 Php / MySql	Mr. Shripal Shah	Mrs. Shweta Bhatia
Paper – 606 Operating System II	Mrs. Yesha Mehta	Mrs. Rupal Snehkunj
Paper – 607(2) Software Quality Assurance	Mrs. Charmy Patel	Mrs. Priti Patel

S. Y. B. Sc. (Computer Science) Semester IV

Subject	Paper Setting	Paper Checking
Paper – III Data Structure	Mr. Jayesh Pushtiwalla	Mrs. Kinjan Chauhan
Paper – IV ASP.NET	Mrs. Charmy Patel	Mrs. Sweety Patel
Paper – V RDBMS II	Mrs. Kinjan Chauhan	Mrs. Priti Patel
Cyber ? Accounting	Mr. Shripal Shah	Mrs. Rupal Snehkunj
	Rupal snehkunj	(Mrs. Shweta Bhatia)

F. Y. B. Sc. (Computer Science) Semester II

Subject	Paper Setting	Paper Checking
Programming in C	Mrs. Shweta Bhatia	Mrs. Rupal Snehkunj
Fundamentals of computer Arch. Databases and Web Designing	Mrs. Yesha Mehta	Mrs. Kinjan Chauhan

ANNEXURE 3C

Q.NO – 6.3.3

PAPER SETTING MODERATION PROCESS

Examiner and Moderator Duty For Internal Theory Exam-2015

To,

Date: 10-03-2015

Microbiology Faculty members

Following faculty member will act as an examiner and moderator in respective theory paper of internal exam-2015.

Class	Paper No.	Examiner	Moderator	Signature of Moderator
B.Sc. Sem II - MB Div-1	MB 03	Dr. Manisha Shah	Dr. Digant Chapla	
	MB04	Dr. Digant Chapla	Dr. Manisha Shah	
B.Sc. Sem II MB Div-2	MB 03	Ms. Charu patel	Ms. Binita Desai	
	MB04	Ms. Binita Desai	Ms. Charu patel	
B.Sc. Sem II- BT	MB 03	Ms. Bhairavi Bhagat	Ms. Charu Patel	
	MB04	Ms. Charu Patel	Ms. Bhairavi Bhagat	
B.Sc. Sem II ES	MB 03	Ms. Pratibha Jha	Ms. Sumaiya Shaikh	
	MB04	Ms. Sumaiya Shaikh	Ms. Pratibha Jha	
B.Sc. Sem IV (MB)	MB 08	MS. Bhairavi Bhagat	MS. Sumaiya Shaikh	
	MB 09	MS. Sumaiya Shaikh	MS. Bhairavi Bhagat	
	MB 10	Ms. Binita Desai	Dr. Digant Chapla	
B.Sc. Sem IV (CS+MB)	MB 08	Ms. Pratibha Jha	MS. Bhairavi Bhagat	
	MB 09	Ms. Charu Patel	MS. Bhairavi Bhagat	
	MB 10	Dr. Digant Chapla	Ms. Pratibha Jha	
B.Sc. Sem IV (BT)	MB 08	Ms. Sumaiya Shaikh	MS. Bhairavi Bhagat	
	MB 09	Ms. Bhairavi Bhagat	Ms. Charu Patel	
	MB 10	MS. Charu Patel	MS. Sumaiya Shaikh	
B.Sc. Sem VI	MB 17	Ms. Binita Desai	Dr. Manisha Shah	
	MB 18	Dr. Sanjay Parekh	Ms. Anjana Ghelani	
	MB 19	Dr. Digant Chapla	Ms. Binita Desai	
	MB 20	Ms. Sumaiya Shaikh	Ms. Binita Desai	
	MB 21	Ms. Pratibha Jha	Dr. Sanjay Parekh	
	MB 22	Dr. Manisha Shah	Dr. Digant Chapla	
M.Sc. Sem II	IDS	Ms. Anjana Ghelani	Ms. Sumaiya Shaikh	
	MB 201	Dr. Ratna Trivedi	Ms. Anjan Ghelani	
	MB 202	Dr. Sanjay Parekh	Dr. Manisha Shah	
	MB 203	Dr. Manisha Shah	Dr. Sanjay Parekh	
M.Sc. Sem IV	MB 204	Ms. Anjana Ghelani	Dr. Ratna Trivedi	
	MB 401	Ms. Anjana Ghelani	Dr. Sanjay Parekh	
	MB 402	Dr. Sanjay Parekh	Ms. Anjana Ghelani	
	MB 403	Ms. Anjana Ghelani	Dr. Ratna Trivedi	
	MB 404	Dr. Ratna Trivedi	Dr. Sanjay Parekh	

DIC –Microbiology Dept.

ANNEXURE 3C

Department of Biotechnology

Moderation of Internal Examination Assessment, April-2015

Semester	Course	Name of Moderator
II	Course 1, Basic Biochemistry	SHWETA PATEL
	Course 2, Fundamentals of Genetics	JAY BERGI
	Course 1, Zoology I	JIGNA DESAI
	Course 2, Zoology II	JIGNA DESAI
	Environmental Studies II	JIGNA DESAI
IV	Course 1, Instrumentation and Techniques II	DATASHA KANTHARIYA
	Course 2, Enzymes and Coenzymes	SHWETA PATEL
	Course 3, Introduction to Molecular Biology	DATASHA KANTHARIYA
	Marine Sciences II	NEHAL SHAH
	Course 1, Pharmaceutical Biotechnology	JAY BERGI
VI	Course 2, Immunotechnology	ALIABBAS SALEH
	Course 3, Microbial Biotechnology	DARSHAN MARJADI
	Course 4, Environmental Biotechnology	DARSHAN MARJADI
	Course 5, Plant Biotechnology	DEEPESH BHATT
	Course 6, Animal Biotechnology	NEHAL SHAH
VIII	Food Technology	TORAL DESAI
	Bioprocess Technology II	JAY BERGI
	Aquaculture Technology	SHWETA PATEL
	Agriculture Biotechnology	ALIABBAS SALEH
	BIOFUEL TECHNOLOGY	DARSHAN MARJADI

ANNEXURE 3C**Chemistry Department**

Paper	Name of paper setter	examiner	moderator
Paper-1	Dr. Lalita Chaudhary	Dr. Lalita Chaudhary	Dr. Chaulami Desai
Paper-2	Dr. Chaulami Desai	Dr. Chaulami Desai	Dr. Lalita Chaudhary
Paper-3	Dr. Chaulami Desai	Dr. Chaulami Desai	Dr. Lalita Chaudhary
Paper-4	Dr. Lalita Chaudhary	Dr. Lalita Chaudhary	Dr. Chaulami Desai
Paper-5	Dr. Chaulami Desai	Dr. Chaulami Desai	Dr. Lalita Chaudhary

Examiner and Moderator Duty for Internal Theory Exam – 2015

ANNEXURE 3C

DEPARTMENT OF ENVIRONMENT SCIENCE

M. Sc. Environment Science – Semester - II

Name of Subject	Title	Setter	Checked By	Sign	Moderated By	Sign
Water & Waster Management	ENS-201	Dr. Pratik Patel	Dr. Pratik Patel		Dr. Ratna Trivedi	
Biotechnology & Env. Health, Safety	ENS-202	Dr. Ratna Trivedi	Dr. Ratna Trivedi		Dr. Sanjay Parekh	
Statistical Methods & Computer based Modeling in Env. Sci.	ENS-203	Dr. Ratna Trivedi	Dr. Ratna Trivedi		Dr. Pratik Patel	
Instrumental Methods of Analysis	ENS-204	Dr. HemangiDesai	Dr. HemangiDesai		Dr. Toral Desai	

M. Sc. Environment Science – Semester - IV

Name of Subject	Title	Setter	Checked By	Sign	Moderated By	Sign
Env. Managemnt, Legislatin & Policy	ENS-401	Dr. Hemangi Desai	Dr. Hemangi Desai		Dr. Toral Desai	

B. Sc. Environment Science – Semester - II

Name of Subject	Title	Setter	Checked By	Sign	Moderated By	Sign
Environmental Science-III		Ms. Twisha Patel	Ms. Twisha Patel		Dr. Pratik Patel	
Environmental Science-IV		Dr. Pratik Patel	Dr. Pratik Patel		Ms. Twisha Patel	
Environmental Studies		Dr. Pratik Patel	Dr. Pratik Patel		Ms. Twisha Patel	

NOTE: For moderation of the paper select 10% from the total number of answerbook.

HOD Of Environment Science

ANNEXURE 3D

Q.NO – 6.3.3

UNIT TEST PROCESS

Unit test
Chemistry paper-II
F.Y.B.Sc.

Total marks: 25

Q-1 Answer the following questions. (5)

1. “At ordinary temperature oils are liquid whereas fats are solid”
why?
2. What is Wij’s solution?
- 3 Give modern definition of carbohydrate
- 4 what is saponification value?
5. Give IUPAC name of Glucose and Fructose.



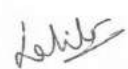
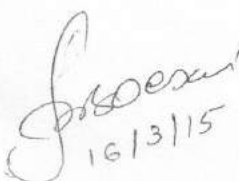
Q-2 Answer the following questions. (20)

- 1 .Define iodine value of an oil. Write the method to determine
iodine value of an oil with calculation.
2. Prove that glucose and fructose form the same osazone.
- 3 What happens when glucose reacts with
 - i) a reducing agent
 - ii) bromine water.
 - iii) conc. HNO_3comment on your result.
4. Fructose contains ketonic group & position of it, five $-\text{OH}$ groups and 6-carbon atom straight chain

ANNEXURE 4A

Q.NO – 6.3.4

RESEARCH STUDENT'S ORIENTATION

	<p>Accredited 'B' Grade (2.67 CGPA) By NAAC</p> <p>SARVAJANIK EDUCATION SOCIETY</p> <p>Shree Ramkrishna Institute of Computer Education & Applied Sciences</p> <p>(Sarvajani Institute of Computer Education)</p> <p>M.T.B. College Campus, Athwalines, Surat-395 001.Ph : 2240172</p>	
<p>Department / Committee Name :- Research Committee</p>		
<p>Event/activity Name :- Orientation of Research Students 2015-16 and Ph.D Research Students presentations</p>		
<p>Date :- 07.02.15</p>		<p>No. of Days :- 01</p>
<p>Venue :- Room No. 206</p>		<p>Level :-College</p>
<p>Collaboration (if any) :- N.A</p>		
<p>Resource Persons (if any) :- N.A</p>		
<p>Aim/purpose :</p> <p>The orientation programme was organized with an aim to provide an opportunity for old and new research students, supervisors, research committee members to interact in informal way. Another purpose was to provide information to research students about campus resources, rules and regulations of the institute.</p>		
<p>Details of the event/ activity:</p> <p>The orientation programme started with the welcome address by Dr. Pratibha Desai, Chairperson, research committee, followed by introduction of 2015-16 registered M.Phil and Ph.D research students. Then Dr. Lalita Choudhary, Coordinator, RC, gave the presentation, updating the students of the activities of RC, research facilities, library resources, code of practice in research. After that, former students shared their experiences. Later, 2014-15 Ph.D students gave a brief presentation of their work done till date. Dr. Manisha Shah conducted the programme in a organized manner.</p>		
<p>Participants:- Total no.:- 25</p>		
<p>Winners (if any) :- N.A</p>		
<p>Outcome :-Thru' the orientation programme, the research students gained confidence to start their journey of research scholar as they became familiar with their fellow friends, seniors, faculties and facilities at the institute. They came to know about the practice of regular presentations of the research students.</p>		
<p>Signature of event/ activity co-ordinator :- </p> <p style="text-align: center;">(Dr. Lalita Choudhary)</p> <p> 16/3/15</p>		

ANNEXURE 4B

Q.NO – 6.3.4

RESEARCH STUDENT'S PRESENTATIONS

Research & Consultancy Cell

Date: 10.1.14

Mock Ph.D presentation of Mr. Pranav Naik.

Topic: Optimization of cost effective quantitative immuno-turbidimetric test reagents for detection of CRP—a marker for the diagnosis &

Members present: monitoring of acute inflammation & its comparison with presently available test kits.

J. Soerai
Shilpi

P. D. D.

A. S.

B. S.

S. K. S.

G. S.

A.

A. S. M. G. P.

Binita Desai

M. S. S.

Students:

Kumbhani Rupai

Patel Devanshi

Patel Divya.

Yekariya Namrta.

Ravi Varma.

ANNEXURE 5

ACTIVITIES OF ALLIED DEPARTMENT

2014-15

Subject	Title of the event	Type of the event	Date
Chemistry	➤ CHEM-fest2015	<ul style="list-style-type: none">ChemsloganChemcartoonchemposter	17/01/15
Physics	➤ Extra Dimension Astronomy:Bhaskarachrya ➤ Exhibition of the circuit board prepared by students	<ul style="list-style-type: none">One day symposiumExhibition	17/01/15 10/2/15
Mathematics	➤ Extra Dimension Astronomy:Bhaskarachrya	<ul style="list-style-type: none">One day symposium	17/01/15
Zoology	➤ Seminar on “wildlife Awareness” ➤ “Exploring the unexplored”- Marine Ecosystem and Biodiversity ➤ A visit to photo Exhibition”Biodiversity of P.T.Science college	<ul style="list-style-type: none">One day seminarAn educational tour to Beyt Dwarka, OkhaAn educational visit	18/7/14 30/12/2014 to 3/1/15 9/1/15
English	➤ Book review competition	<ul style="list-style-type: none">competition	28/1/15
All	➤ talk on traffic awerness and cleanliness ➤ “Kartavya kranti”	<ul style="list-style-type: none">TalkNational duty day celebration	24/02/15&25/02/15 27/2/2015

CRITERIA 7