



CRITERION III: RESEARCH, CONSULTANCY AND EXTENSION

3.1 Promotion of Research

3.1.1: Does the institution have a recognized research centre of the affiliating university or any other agency/organization?

The College is an Arts and Commerce under-graduate college and has initiated a Research cell.

The research cell conducts seminars, workshops for the teachers and Research Competitions for the students.

3.1.2: Does the institution have a Research Committee to monitor and address the issues of research? If so, what is its composition? Mention a few recommendations made by the committee for implementation and their impact.

Yes, the Institution has a research cell to monitor and undertake different research related programs. It functions as a motivational body and disseminates information among the staff. The research cell comprises of the following members:

- Dr. Harshada Rathod, Principal of the College
- Dr. Vibhuti Patel, External expert, Professor and Head, Post Graduate Department of Economics, SNDTWU, Mumbai
- Dr. Padma Prakash, External Expert, Visiting faculty at TISS since 2009, and Director, IRIS Knowledge Foundation and editor of eSocial Sciences Research Journal since 2004
- Dr. Jayashree Palit, Supervisor of the College
- The IQAC coordinator
- All the Heads of the Departments

The research cell recommended the following:

- To upgrade *Research Horizons* as an International peer reviewed research journal.
- To conduct Intra Department and Inter Collegiate Students Research Competition.
- To conduct workshop on research methodology to equip teachers for research.
- To felicitate teachers for their research work.
- To write Book Review of latest publications.

Impact of the implementations of the recommendations of Research Cell:

- *Research Horizons* is now an International Peer Reviewed Journal and has been Indexed and Abstracted by Global Impact Factor, Australia with the value of 0.210, in July 2013. EBSCO, USA an International Database System in which Journals are listed has approved of the journal to be listed in their data base.



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- Every year the college conducts Intra Department and Inter Collegiate paper presentation competitions for the students on contemporary issues. To mention a few- *Culture and Globalization, Climate Change and Millennium Development Goals*.
- The college has conducted two workshops on Research Methodology- i) ICSSR sponsored two day workshop on *Research Methodology* in 2011 and ii) 7 Days ICSSR sponsored *Faculty Development Program on "Statistics for Social Science Researchers"* using PSPSS Statistical Package in July 2014.
- Teachers were felicitated with certificates and mementos for completing their Ph.D, M.Phil, UGC sponsored Major and Minor research work.
- Teachers reviewed books and made presentations in March 2011. A compilation of all the book reviews titled- "Bibliomania 2011" was prepared.

3.1.3: What are the measures taken by the institution to facilitate smooth progress and implementation of research schemes/projects?

The Institution provides conducive environment for the smooth progress in research work.

- **Autonomy to the principal investigator:** Complete freedom to conduct research work without interference from the college authorities.
 - **Timely availability or release of resources:** The Principal and the administrative staff assist in availing and disbursement of funds received from the UGC.
 - **Adequate infrastructure and human resources:** Separate section reserved for teachers in the reading room of the library
 - **Time-off, reduced teaching load, special leave etc. to teachers:** Teachers are granted special leave like FIP under UGC, granted concessions to leave early after they finish their lectures to visit libraries, for data collection, field work and to meet their research guides.
 - **Support in terms of technology and information needs:** The library subscribes to 8 full-texts online journals in different subjects. The faculty members can access journals through unique log-in ID's and passwords. Content pages of journals are scanned and emailed to department heads. INFLIBNET, Computer with Internet facilities are provided.
 - **Facilitate timely auditing and submission of utilization certificate to the funding authorities:** The Administrative staff is prompt and helpful in timely auditing and submission of utilization certificate to the funding agencies like UGC and ICSSR.
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3.1.4: What are the efforts made by the institution in developing scientific temper and research culture and aptitude among the students?

- The Research cell in collaboration with the Students Training Cell organizes Inter and intra collegiate students' research competition every year since 2011-12 on contemporary issues to develop scientific culture and research among the students. Students also participate in research competitions conducted by other colleges and have won several prizes. This helps in developing scientific temper among them, they learn to prepare questionnaires and conduct surveys in their research area.
- English, Gujarati and Hindi literature students Review Books to inculcate research skills. Students are given Project work in particular topics to develop the basics for research work. Students are guided to do coding, survey, questionnaires, sampling etc. for the research competitions.
- A paper on Research methodology is a part of the syllabus for B.A. M.A. and M.Com students. This paper enables the students to undertake surveys, prepare questionnaires and interview schedules. The post graduate students submit their dissertations where the faculty plays an active part in guiding their dissertation projects.
- Free internet facilities, Audio-Visual material, online resources, collection of books on Research Methodology in the library are some of the facilities available. Apart from this the library has a collection of completed major and minor research projects and Ph.D thesis for reference and preparation of research proposals.

3.1.5: Give details of the faculty involvement in active research (guiding student research, leading research projects, engaged in individual/ collaborative research activity, etc).

A) The following table gives detail of Guide/external guide/ External Referee-

Table 3.1: Teachers as Ph.D Guide/External guide/ External Referee

Name of Teacher	Guide/external guide/ External Referee	Name of the university
Dr. Harshada Rathod, Principal and HOD Economics	Two students are pursuing their Ph.D. Conducted Vivavoce for 10 Ph. D. students.	<ul style="list-style-type: none">○ SNDTWU, Mumbai.○ Kutch University, Bhuj, Gujarat○ Bhavnagar University, Bhavnagar, Gujarat○ Saurashtra University, Rajkot, Gujarat



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	As an External Referee evaluated one M.Phil and 28 Ph.D. thesis.	<ul style="list-style-type: none"> ○ Hemchandracharya North Gujarat University, Patan, Gujarat. ○ Veer Narmad South Gujarat University, Surat, Gujarat ○ Gujarat University, Ahmedabad, Gujarat ○ Dr. Babasaheb Ambedkar, Marathwada University, Aurangabad, Maharashtra ○ Sardar Patel University, Vallabh Vidyanagar, Anand ○ Mumbai University, Mumbai
Prof. Sunita Sharma, Professor, HOD Commerce	Two students are pursuing Ph.D.	<ul style="list-style-type: none"> ○ SNTDWU Since 2012
Dr. Sujatha Rao, Associate Professor, HOD English	Two students completed Ph.D. One student is pursuing Ph.D Conducted Vivavoce for 1 Ph. D. student As an External Referee evaluated 5 thesis.	<ul style="list-style-type: none"> ○ JJT University, Rajasthan since 2011 ○ Swami Ramanand Teerth University, Nanded, Maharashtra, 2014 ○ Nagarjuna University, Guntur, A.P. , 2012 ○ Osmania University, Hyderabad 2012
Dr. Ravindra Katyayan, Assistant Professor, HOD Hindi	One student completed Ph.D. Two students are pursuing Ph.D	<ul style="list-style-type: none"> ○ JJT University, Rajasthan since 2011
Dr. Sejal Shah, Assistant Professor, HOD Gujarati	As an External Referee evaluated one thesis	<ul style="list-style-type: none"> ○ Veer Narmad University, Surat, Gujarat, 2014
Dr Rajeshree Tirvedi Associate Professor, Dept. of English	Appointed as Ph.D Research Guide	Shri Jagdish Prasad Tibrewala University , Rajasthan from 2015 April onwards

B) The following teachers have undertaken Research Projects:

As per the suggestions of the NAAC Peer Team Report of 2009 teachers were encouraged to undertake major and minor research projects and also register for doctoral studies. There is an increase in the number of teachers who have completed their doctoral degree and those enrolled for it. In the year 2009 only



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three teachers had major/ minor research projects to their credit, which has now increased to nine. Three teachers have completed their major research projects; Six have completed their minor research projects. Three faculty members are pursuing their major/ minor research projects.

The following tables show an increase in research output by teachers.

Table 3.2: Faculty members who were awarded Doctoral degrees

Name of Faculty	Title of Thesis	Name of University	Date of completion
Dr. Rita Patil	Obesity and Physical Fitness in Children aged 6 to 9 years	SNDTWU	May- 2014
Dr. Cicilia Chettiar	Well Being as a Function of Need Satisfaction, Aspirations, Causality, Orientations and Intrinsic Motivation across two Cultures.	Bharathiar University, Tamilnadu.	Feb- 2014
Dr. Sejal Shah	Aantarkrutitva ane Gujarati kavita teno viniyog	Mumbai University	Aug-2012

Table 3.3: Faculty who have enrolled for their Doctoral Degree Programme

Name of the Faculty	Topic of Research	University	Year of completion	Year of Registration
Ms. Anuja Deshpande	The impact of mobile dependency on aspects of cognitive functioning among college students.	Savitribai Phule, Pune University	Ongoing	2015
Ms. Purna Ramteke	A sociological study of the impact of the Metro-rail on the residents of Andheri, Mumbai.	Mumbai University	Ongoing	2013
Ms. Jinal Sangani, visiting faculty, Dr BNCDC	Contemporizing Khadi Comparative Study of Khadi and Fab India	Mumbai University	Ongoing	2012
Ms. Twinkle Sanghavi	Implication of Medical Tourism on Women's Labour with special reference to surrogacy in Mumbai.	SNDTWU	Ongoing	2011

Table 3.4: Faculty members who have completed their major research project sponsored by UGC

Name of Faculty	Theme/Title	Year
Dr. Harshada Rathod (Economics Dept.)	Women Empowerment through micro finance	2012
Dr. Pragnya Shukla and Dr. Sejal Shah (Gujarati Dept.)	Hindi aur Gujarati navalkatha me nari chintan: swantantrata se 2000 tak	2012
Dr. Ila Ved and Ms Kusum Vanjara (History Dept.)	The development of Maritime trade in Kutch from 17 th to 20 th century.	2012



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Table 3.5: Faculty members who have completed their minor research project sponsored by UGC

Name of Faculty	Theme/Title	Year of Completion
Prof. Sunita Sharma (Dept. of Commerce)	The call for PPPs in Infrastructure in India	2015
Ms. Purna S Ramteke (Dept. of Sociology)	Socio-economic Impact on the residents and business community of Andheri, (E), Mumbai due to development work.	2014
Prof. Sunita Sharma (Dept. of Commerce)	Corporate debt restructuring by Indian Banks and Financial Institutions.	2012
Dr. Sujatha Rao (Dept. of English)	Women and women of change in the selected novels of Anita Desai.	2012
Dr. Jayashree Palit and Ms. Trupti Sabharanjak (Dept. of English)	The literary response to globalization with special reference to three writers of the post 9/11 world.	2012
Mrs. Anjani Mehta (Dept. of Food and Nutrition)	Nutritional Status, Breakfast eating and academic Performance of adolescent girls	2011

Table 3.6: Teachers pursuing their minor research projects sponsored by UGC

Name of Teacher	Research Title	Year of completion	Year of Commencement
Dr. Sejal Shah (Dept. of Gujarati)	Pandit Yug Darmyaan Pragat Thyela Gujarati sahitik samiyik no sagan abhyas 1850-1885.	Ongoing	2014
Ms. Geeta Varun (Dept. of Gujarati)	Modern and Post Modern sensitivity reflected in Labhshankar Thakars one act plays.	Ongoing	2014
Ms. Shama Chavan (Dept. of Food and Nutrition)	Consumption of Trans-fatty acids and regularity of menstrual cycle among urban working women in the age group 30-40 years.	Ongoing	2013

3.1.6. Give details of workshops /training programme /sensitization programme conducted/ organized by the institution with focus on capacity building in terms of research and imbining research culture among the staff and students.

Table 3.7: Workshop for Teachers:

Workshops	Year
IGI-Project for senior citizens with NGO-THRED involving 85 students from all departments.	2014-15
7-day ICSSR sponsored Research Methodology workshop on "Statistics for Social Sciences Researchers' using PSPP Software	2014



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package	
6 Day ICT Training for teachers by SNDTWU.	2013
1 day workshop 'I am the Change' on capacity building for teachers	2012
2-days workshop on Research Methodology sponsored by ICSSR, WRO.	2011
Talk on "How to write a Book Review".	2010

Training programme for Students:

- Mrs. Abha Mathan was invited to train students for literary events in 2013.
- Workshop for students on Tally-ERP in 2013.
- Students Entrepreneurship training Program ongoing.

3.1.7. Provide details of prioritized research areas and the expertise available with the institution.

The following faculty members possess research expertise in their respective disciplines:

Faculty	Area of Expertise
Principal, Dr. Harshada Rathod	Agriculture Economics
Prof. Sunita Sharma, HOD of Commerce	Finance
Dr. Sujatha Rao, HOD, English department	English Literature Drama and Indian Writing in English
Dr Jayashree Palit, Dept of English	Literary response to Globalization, Fundamentalism and Terrorism and English Language Teaching
Dr Falguni Desai, Dept of Economics	International Trade
Dr Rajshree Trivedi, Dept of English	Canadian Literature, Translation Studies and Metaphor and cognitive linguistics
Dr Rita Patil, HOD, Food and Nutrition	Pediatric Nutrition
Dr Sejal Shah, HOD, Gujarati	Modern and Post Modern Literature
Dr Ravindra Katyayan, HOD, Hindi	Journalism and Mass Media
Dr Cicilia Chettiar, HOD, Psychology	Culture, Indian, Social Psychology

3.1.8. Enumerate the efforts of the institution in attracting researchers of eminence to visit the campus and interact with teachers and students?



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The college organizes International, National and State level conferences and seminars, workshops, training programs, guest's lectures, for which the faculty contacts eminent academicians, experts from industry, theatre, drama and NGO's. To name a few:

- Dr. Sitanshu Yashaschandra, Padmashree, Sahitya Academy Awardee was invited as a Keynote Speaker for a UGC Sponsored two day National Workshop on 'Bhashashastranu Adhyayan Adhyapan : Padkaro ane Shakyatao' on 26th and 27th March 2015.
- Prof. Matthew Boisverf, University of Montreal, Canada to chair a session in the International conference on 'Indian Cinema and Social Reality' on 5 and 6th Jan 2015
- Prof. Namvar Singh, Chancellor, Mahatma Gandhi International Hindi University and eminent scholar from Delhi was invited to deliver the key note address in National Seminar on "Twentieth Century Literature aur Baazarwad" on 10th March 2011.

3.1.9. What percentage of the faculty has utilized sabbatical leave for research activity? How has the provision contributed to improve the quality of research and imbibe research culture on the campus?

Since our college is an affiliated college of SNDTWU, the sabbatical leave facility is not applicable. However 2 teachers have availed of F.I.P:

- Dr. Rita Patil, department of Food and Nutrition availed of FIP from June 2008 to Aug 2011.
- Dr. Cicilia Chettiar, department of Psychology availed of FIP from Sept 2010 to Sept 2012.

The above teachers also guide students for M.A. and M.Sc. dissertations.

3.1.10. Provide details of the initiatives taken up by the institution in creating awareness/ advocating/ transfer of relative findings of research of the institution and elsewhere to students and community (lab to land).

The institution promotes research activities in multiple ways:

- The College encourages teachers to publish articles/, chapters/ in journals, books where their research findings reach out to the community.
 - The College publishes *Research Horizons*, an International Multi-disciplinary, multi lingual peer reviewed research journal which provides a platform to our teachers and teachers from other affiliated colleges and universities to publish their findings, which reach out to the teaching fraternity.
 - PG students of M.A. and M.Com. choose different issues pertaining to their respective specialisation subjects as topics of dissertations.
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- Inter-collegiate/Inter University level research competitions have given a platform to the students to participate and win prizes.
- Students contribute to the themes of *Srishti* the college magazine, which is distributed to all the stake holders, community, guests' speakers, and experts who visit our college.

3.2 Resource Mobilization for Research

3.2.1 What percentage of the total budget is earmarked for research? Give details of major heads of expenditure, financial allocation and actual utilization.

Table 3.8 Details of Major Expenditure

Heads of Expenditure	2014-15	2013-14	2012-13	2011-12	2010-11
Research Publication	39375/-	37275/-	37275/-	28875/-	31500/-
Survey	280/-	-	-	-	-
Workshops	51200/-	80911/-	10000/-	27000/-	64974/-
Inter Collegiate Activities	21565/-	95580/-	102310/-	117198/-	170507/-

3.2.2 Is there a provision in the institute to provide seed money to the faculty for research? If so, specify the amount disbursed and the percentage of the faculty that has availed the facility in the last four years?

The College encourages the faculty to avail of UGC and other grants from various agencies to undertake research.

3.2.3 What are the financial provisions made available to support student research projects by students?

Student research projects are financially supported in the form of reimbursement like their travelling expenses and registration fees.

3.2.4 How does the various departments/units/staff of the institute interact in undertaking inter-disciplinary research? Cite examples of successful endeavors and challenges faced in organizing interdisciplinary research.

- The research cell organizes Intra-department and Intercollegiate Student Research Competition, which are inter disciplinary in nature and involves teachers from various departments.
- To cite a few examples of successful endeavors and prizes won by the college:
 - Won the 1st Prize at the Research Paper competition organized by B.M. Ruia College, Grant Road, 2013
 - Won the 1st Prize at the Research Paper Competition organized by L.J.N.J. College, Vile Parle (E) 2013



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- Won 2nd Prize at Research paper presentation competition organized by the MMP Shah College, Matunga, 2014
- Challenges faced in organizing interdisciplinary Student Research Competition - students need continuous guidance and motivation from teachers to do research.

3.2.5 How does the institution ensure optimal use of various equipment and research facilities of the institution by its staff and students?

The optimal use of resources is ensured in the following manner:

- The library encourages usage of books, magazines, journals and audio-visual material through orientation programme conducted in the beginning of the year, exhibitions, display of new arrivals.
- Air conditioned library is open to students and staff from 7:30am to 5:30pm on Monday to Friday and 7:30 am to 2:00pm on Saturdays.
- OPAC training is provided by library
- Separate sections for teachers and students in the reading room with internet facilities are provided.

3.2.6 Has the institution received any special grants or finance from the industry or other beneficiary agency for developing research facility? If 'yes' give details.

Institution received grants from-

- UGC for developing research facilities
- Shri Pratapbhai Patel of Shobha Foundation sponsors research activities.
- Shri Chandrasen Merchant of Shree Hansraj Pragji Trust partially sponsors the publication of the *Research Horizons* the research journal of the college
- Donation from Mr Jayant Mehta, retired Associate Professor of Accountancy for research activities

3.2.7 Enumerate the support provided to the faculty in securing research funds from various funding agencies, industry and other organization. Provide details of ongoing and completed projects and grants received during the last four years.

The support provided to the faculty in securing research funds from various funding agencies, industry and other organizations and grants received is listed below:



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Table 3.9 : Funding for Major Research Project

Name	Funding Agency	Year & Month	Amount Sanctioned	Remarks	Subject
Dr. Harshada Rathod	UGC	01.02.2010 to 31.01.2012	464200	Completed	Women Empowerment Through Micro Finance
Dr. Pragnya Shukla and Dr. Sejal Shah	UGC	01.02.2010 to 31.01.2012	551800	Completed	Hindi aur Gujarati navalkathame nari chetnaka nirupan Swatanrottar se 2010 tak
Dr. Ila Ved and Ms. Kusum Vanjara	UGC	01.02.2010 to 05.03.2012	416200	Completed	The Development of Maritime Trade in Kutch from the 17th to 20th Century.
Total			Rs. 14,32,200		

Table 3.10: Funding for Minor Research Project

Name	Funding Agency	Year and Month	Amount Sanctioned in Rs	Remarks	Subject
Dr. Sejal Shah	UGC	2014	1,40,000	On Going	Pandit Yug Darmyaan Pragat Thyela Gujarati sahitik samiyik no sagan abhyas 1850-1885.
Ms. Geeta Varun	UGC	2014	1,30,000	On Going	Modern and Post Modern sensitivity reflected in Labhshankar Thakars one act plays.
Ms. Shama Chavan	UGC	Apr, 2014	1,30,000	In Progress	Consumptions of trans fatty acids and regularity of menstrual cycle among urban working women in the age group of 30-45 years
Dr. Ravindra Katyayan	Gandhian Studies Centre	2014	20,000	Submitted	“The Girl” Documentary on Gender Discrimination
Prof. Sunita Sharma	UGC	Mar, 2013	85,000	Submitted	The Call for PPPs in Infrastructure in India
Ms. Purna Ramteke	UGC	May, 2012	75,000	Submitted	Socio-Economic impact on the residents and business community of Andheri -E, due to development Project.
Dr. Jayashree Palit and Ms. Trupti	UGC	Mar, 2012	60,000	Submitted	The Literacy Response Globalization with special Reference to Three Writers of the Post



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Sabharanjak					9/11 World.
Dr. Sejal Shah	Gandhian Studies Centre	2011	1,50,000	Submitted	Data Collection of Indian Freedom fighters of 1942
Ms. Anjani Mehta	UGC	Aug, 2011	52,500	Submitted	Nutritional Status, Breakfast eating and academic Performance of adolescent girls
Dr. Sujatha Rao	UGC	Mar, 2010	50,000	Submitted	Women and the Challenges of Change in Anita Desai's Novel.
Dr. Sunita Sharma	UGC	Mar, 2010	60,000	Submitted	Corporate debt restructuring by Indian Banks and Financial Institutions
Total			Rs 9,52,500		

3.3 Research Facilities

3.3.1 What are the research facilities available to the students and research scholars within the campus?

- The Library has a rich collection of books and periodicals which are available for research work to the teachers and to the students.
- Separate reading rooms for students and separate space for teachers is provided.
- Computers with free internet facility provide support for research work for teachers and students.
- Research Cell organizes competition, seminars and workshops to facilitate research.
- Teachers mentor and guide students and other research scholars.

3.3.2 What are the Institutional strategies for planning, upgrading and creating infrastructural facilities to meet the needs of researchers especially in the new and emerging areas of research?

The College constantly strives to create infrastructural facilities in order to meet the needs of the researchers.

- Special space has been created in library annexure-reading room for teachers. This room has computer with internet facility for teachers to work.
- The Teachers recommend Books, Journals in emerging areas which are procured by the library.
- Funds are allocated to each department to purchase books as per their requirement.
- N-list database provides access to teachers and post graduate students through unique log-in id's and password.
- Complete computerization of library services.
- Up gradation of computers in all labs.



- Reprographic Services made available.

3.3.3 Has the institution received any special grants or finances from the industry or any other beneficiary agency for developing research facilities? If 'yes', what are the instruments/ facilities created during the last four years?

The College received grants under additional assistance XI plan for equipment purchase and upkeep. UGC sponsored Minor and Major research projects receive monetary funds for books, computers, and miscellaneous requirements for the use of research scholars during the project and for institutional use upon submission of the research work.

Table 3.11 Finances received for developing research facilities

Year	2014-2015	2013-2014	2012-2013	2011-2012	2010-2011
Donation for the Journal <i>Research Horizons</i>	35000	35000	35000	35000	30000
Donation for Research Activities	100000	111000	-	-	-
<i>Research Horizons</i> Subscription	-	7350	6500	5250	4550
Total Amount Received	1,35,000	1,53,350	41,500	40,250	34,550

3.3.4 What are the research facilities made available to the students and research scholars outside the campus / other research laboratories?

The Principal and Teachers of the college encourage and provide assistance to the students and research scholars to access various research resources and facilities outside the campus through the following:

- Recommendation letters are issued so that they get easy access and help to the outside research resources like libraries/labs/archives/Research centers etc.
- Permissions to attend seminars/workshops/conferences/activities relevant to their research and interest are granted and participation is encouraged.
- Registration fees and travel expenses are given to teachers.
- Duty leave/exemption, concessions are given to enable teachers to pursue their Ph.D./M.Phil and other research work.
- Library provides inter-library loan facility on demand and has arrangement with SNDTWU, Juhu Branch and St. Teresa Institute of Education, Santacruz, Mumbai.



3.3.5 Provide details on the library/information resources centre or any other facilities available specifically for the researchers?

As per NAAC Peer Team Report, 2009 the college library has adopted INFLIBNET. The library provides access to N-list [INFLIBNET] bibliographic database. The Library subscribes to Eight online journals.

- Minor/ Major Research Collection
- Interlibrary loan facility
- Free Internet Facility
- Photocopy of content page of latest issues of journals are emailed to every department /subject head/and also a hard copy is given to them.
- Reprographic Services are available.

3.3.6. What are the Collaborative Research Facilities developed / created by the research institutes in the college. For e.g.: laboratories, library, instruments, computers, new technology.

- The facilities available in the library for research are: Inter-library borrowing, INFLIBNET and OPAC.

3.4 Research Publications and Awards

3.4.1 Highlight the major research achievements of the staff and students in term of

- **Patent obtained and filed (process and product)** Ours is an Arts and Commerce College so this does not apply to us.
- **Original research contributing to product improvement:** Since its Arts and Commerce College it does not apply to our institute.
- **Research studies or surveys benefiting the community or improving the services**

The College has contributed in the area of improving the services and community/social development in the following manner-

- Principal Dr. Harshada Rathod who took up Major Research Project on Micro Finance 'Women empowerment through Micro Finance' in the year 2009-12 funded by UGC, Delhi initiated the following measures in the college:
 - 'Yuva Udyami' - Learn and Earn programme
 - 'I Create India' - Entrepreneurial programme
 - Payment of fees in installment.

Research inputs contributing to new initiatives and social development

- Under the aegis of Gandhian Studies Centre a research project on collection and compilation of data through interviews of freedom fighters of Mumbai who took part in 'Quit India' Movement during the freedom struggle of India was taken up to preserve data for posterity. The research project was taken up by Dr Sejal Shah, HOD
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Department of Gujarati and was published in book form titled '*Muththi Bhitari ni Azadi*'.

- 'The Girl' a documentary film based on gender discrimination was made by Dr Ravindra Katyayan, HOD Department of Hindi. It is based on interviews of students, academicians and activist and helped to create social awareness on gender related issues.
- *Research Horizons* Annual Research Journal of the college has been upgraded to an International Peer Reviewed Multidisciplinary, multilingual Journal and is indexed and abstracted by Global Impact Factor, Australia with the value 0.210 from July, 2013 issue. EBSCO, USA International database systems, in which journals are listed, have approved of the Journal to be listed in their data base for the year 2014-15. It leads to dissemination of knowledge.

3.4.2 Does the Institute publish or partner in publication of research journal(s)? If yes, indicate the composition of the editorial board, publication policies and whether such publication is listed in any international database?

Publication of research journal

- The Institute has been publishing a research journal w.e.f 2001. *Research Horizons* ISSN: 2229-385X is multi-disciplinary (Humanities, Social Sciences and Commerce) and a multi lingual (English, Gujarati and Hindi) annual publication. It began as an In-house research journal and evolved into a national and furthermore to an International publication.

Composition of the editorial board

- The journal has an International and a National Editorial Advisory Board with some of the prominent experts in the concerned areas. There is a Chief Editor, Senior Editor and an Executive Editor followed by a team of members on the managing board. There is a Review Board that reviews the papers. The Journal now has 13 members in the Advisory Board of which 7 members are International experts from countries like USA, Canada, Australia and Sweden.

Publication Policies:

- The Journal is published every year in the month of July. Research Papers are invited from research scholars from July onwards till February of the following year. The College website contains the Guidelines for the contributors and subscription form.

Publication listed in International database

- The Journal has been indexed and abstracted by Global Impact Factor, Australia and carries the index value 0.210. The Journal is administrated online with the support of the research portal:



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esocialsciences.org for reducing the cost of operating and smoothing the online processing of the research articles. The Review Board and Advisory Board members can have an online access to the journal before its print publication so as to scrutinize/ review/ comment upon the articles. The Journal is listed in the database of EBSCO, USA.

3.4.3 Give details of publications by the faculty and students:

Teachers are actively involved in research and publication in their own areas of interest and also in new emerging areas of research.

- **Total Publication per faculty /Chapter in peer reviewed Journals with ISSN number and Chapter in Books with ISBN numbers are as follows(2010-2015)**

Table 3.12

Name of the Faculty, Department	Publication with ISBN	Publication with ISSN	Other
Dr. Harshada Rathod, Principal	06	10	17
Prof. Sunita Sharma	08	11	-
Dr. Sujata Rao	02	10	02
Dr. Jayshree Palit	07	12	01
Dr. Falguni Desai	02	05	02
Dr. Rita Patil	-	01	01
Dr. Rajshree Trivedi	07	13	02
Ms. Twinkle Sanghavi	-	05	01
Dr. Sejal Shah	03	06	09
Dr. Cicilia Chettiar	01	07	-
Ms. Shama Chvan	01	02	-
Ms. Geeta Varun	-	02	01
Dr. Ravindra Katyayan	03	13	18
Ms. Prerana Ramteke	01	04	01
Ms. Anuja Deshpande	02	03	01
Dr. Rekha Kaklotkar	-	04	-
Ms. Neha Gada	01	01	01
Ms. Rita Chandarana	01	03	-
Ms. Trupti Sabharanjak	03	05	-
Ms Mukti Patel	-	03	06
Ms Sheetal Sawant	01	-	-

No. of Publication listed in International database are as follow –

- Two publications by the Department of commerce, Two publications by the Department of Economics, Two publications by the Department of English, One publications by the Department of Gujarati, One publications by the Dept of Hindi, One publications by



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the Department of Psychology and Two publications by the Department of sociology – in all total of 11 Publications of the faculty published in *Research Horizons*, an International multidisciplinary, multilingual peer reviewed journal and abstracted by global impact factor, Australia with value of 0.210 for July 2013.

- Eight Publications of the English Department published by ECW, GIEMEC are listed in EBSCO, USA.

Table 3.13: Books Edited and Books with ISBN numbers with details of publishers

Teacher's Name	Title of the Book with ISBN No.	Publication
Books		
Dr. Sujatha Rao	Speak Well, Write Well, ISBN 978-938-2301-26-4	Bhaskar Publication, August 2012
Dr. Rajshree Trivedi	The Bleeding Heights of Kargil – Translation from Gujarati, 978-81-8253-250-2	Cyberwid.Net, Jan 2012
Dr. Rajshree Trivedi	'Sardar: The Sovereign Saint' Translation of a biographical novel by Dinkar Joshi 978-81-8430-282-6	Ocean Publishers, New Delhi
Dr. Sejal Shah	'Muthi Bhitari ni Azadi' 2012	Gandhian Studies Centre, MNWC, Mumbai
Dr. Ravindra Katyayan	'In Light of India' a book by Noble Laureate Octavio Paz, Translated from English to Hindi	In Publication process from Delhi
Edited Books		
Dr. Sujatha Rao- Chief Editor, Dr. Jayshree Palit, Dr. Rajshree Trivedi, Ms. Trupti Sabharanjak- Editors.	Indian English Theater and Drama: Enriching Experiments ISBN: 978-81-7213-864-8	Authors Press - 2014, New Delhi
Dr. Rajshree Trivedi	Seven translated Stories – Short Stories & foreword in (Selected short stories of Jayanti Dalal – June 2013 ISBN: 978-81-7273-721-4	



3.4.4 Provide details (if any) of –

Research awards received by the faculty

- **Dr. Jayshree Palit-** Won the best paper award at the international conference on 'English from Classes to Masses' held at English Language Teachers' association of India and Vivekananda Global University, Jaipur, Aug 2014.
- **Dr. Falguni Desai-** Won the best paper award for "Changing Patterns on Trade: Evidence from Asia and Policy Implications" at the U.G.C. sponsored International Conference on 'Global Financial Crisis: Challenges and Opportunities' organized by Bhupal Noble's College, Udaipur, 13th – 15th January, 2011.
- **Ms. Mittal Chauhan-** Won the best Paper award for 'Gandhian Views on Health' at National Seminar held at Shankar Narayan College of Arts and Commerce- Bhayander East. February 2011
- **Ms. Mukti Patel-** Received Shushila Thakur Gold Medal for the "Best Woman Economist Author" by the Indian Economic Association on December 27, 2011.
- **Award Received by Faculty in field of Creative writing**
- **Dr. Rajshree Trivedi-** Won the 3rd prize at the 2nd Rabindranath Tagore Award - 2013 for International English Poetry Competition organized by Poesis online and press publication.
- **Dr. Ravindra Katyayan-** Won 1st Prize in International Story Competition organized by *World Hindi Secretariat*, Mauritius, 2013.
- **Dr. Sejal Shah**
 - Won 1st Prize in International Story Writing competition organized by *Mamta Magazine*, 2012.
 - Awarded the Gira Gurjari Paritoshik for the book *Muthi Bhitari ni Aazadi* in the Research Section for the year 2012.

Best Entrepreneur Award

- **Ms. Chandrika Kamath-** Visiting faculty of Dr. BNCDC Received *Best Business Plan Award* for Entrepreneur MBA Program, Indian School of Business, Hyderabad, out of 1500 applicants in 2013.

Recognition received by the faculty from reputed professional bodies and agencies, nationally and internationally:

The following teachers received UGC Travel Grant to present research papers at International Conferences:

- Dr. Rajshree Trivedi to Stockholm University, Sweden, in Aug 2014.
 - Dr. Rita Patil to Canada Conference- Active Healthy Kids, Toronto, May 2014.
 - Dr. Sujatha Rao and Dr. Ravindra Katyayan, to NOVA Southeastern University, Orlando, Florida, USA in July 2013.
 - Dr. Cicilia Chettiar to University of California, Los Angeles, USA- June 2013.
-



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- Dr. Sujatha Rao and Dr. Ravindra Katyayan to International Academic Forum, (IAFOR), Osaka, Japan in June 2010.

Any other:

- Dr. Sujatha Rao received recognition for her book *Speak Well Write Well* which is included as a reference text at Shivaji University, Kolahapur 2015
- Dr. Harshada Rathod, Principal received
 - *Megh Gaurav Puruskar* by Shri. Tulsiwadi Meghwal Panchayat, Mumbai on 25.08.2012
 - '*Nari Gaurav Purushkar Sanman*' by Aavkar NGO on 10.03.2012
 - Recognized for rendering Services as an Academician by Astha - Ray of Hope in 2014.
- Dr. Ravindra Katyayan received *Vocational Excellence Award* from Rotary Club of Bombay Airport dist-3140 for outstanding contribution for community service in 2013

Incentives given to faculty for receiving state, national and international recognitions for research contributions

- The Principal and the Members of the Managing Committee appreciate the efforts of faculty members of the staff and organized a special function to felicitate them with appreciation certificates and mementos. 16 staff members were felicitated for receiving their Doctoral and M.Phil degrees, and for completing major/ minor research projects during the period 2010-2015. Teachers are appreciated for presenting papers at international level during the staff meetings.
- To encourage healthy research environment among teachers who have presented quality research papers/ chaired sessions/ in International Seminars, Conferences, a write up of their achievements is published in *Srishti Magazine* so that other teachers are motivated.

3.5 Consultancy

3.5.1 Give details of the systems and strategies for establishing institute –industry interface?

The college follows three strategies for Institute –industry interface i.e. lectures, training, and placement.

- The institution collaborates with the industries for the purpose of visits, study tours, summer placements, internships, students' placements, fieldwork and sponsorships.
 - Resource persons are invited from the industries, as experts to deliver lectures and to interact with the students.
 - As a part of their curriculum, M.Com students are placed in corporate houses; and MA (Counseling Psychology) students intern with various counseling centers.
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- The placement cell of the college initiates interface talks with industries as well as training institutes in developing the skill and employability of the students. The college also collaborated with Tata Consultancy Services and ABACUS Distribution System Pvt. Ltd. for training students

3.5.2 What is the stated policy of the institution to promote consultancy? How is the available expertise advocated and publicized?

- The Principal/ Institution encourages and supports the faculty to utilize their Expertise and facilities for consultancy services.
- *Evolve* the counseling cell, is a joint venture of the department of Psychology and Vruddhi Research Foundation which aims at providing counseling for college students as well as to outsiders.

3.5.3 How does the institution encourage the staff to utilize their expertise and available facilities for consultancy services?

- The college supports staff to share their expertise and avail facilities for consultancy services by recommending their names and area of expertise.
- The college provides facilities like rooms for counseling centre *Evolve*, administrative services for IGNOU (college was a centre for one year), Food and Nutrition lab for conducting Diet Therapy courses for Centre of Distance Education SNDTWU

3.5.4 List the broad areas and major consultancy services provided by the institution and the revenue generated during the last four years.

Table 3.14 Major Consultancy services provided and revenue generated:

Name of Dept	Consultancy services provided	Income Generated
Food And Nutrition Dept.	Certificate course on Basics for Diet Therapy Course with the Centre for Distance Education, SNDTWU	Rs. 3000/- Per Year
	Advisor for 'SWEET SENSATION'- a small scale home based unit making sugar free sweets for Nutrient Calculation of recipes and guidance for modification of recipe.	Rs 5000 in 2013-14
Dept of Psychology	The department has provided aptitude testing services to a total of 490 candidates both from within college and outside.	Rs 70,235/-



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Table No 3.15 Consultancy Voluntary – Honorary

Name of faculty	Consultancy Services provided	Since	No. of beneficiaries
Dr. Cicilia Chettiar, Dept of Psychology	Nitya Sahaya Counseling Centre	2014	96 People in Community
	Holy Family Counseling Cell	2014	90 People in Community
Ms. Neha Bhansali, Dept of Psychology	Honorary Vocational Guidance through Akansha Foundation	2014	200 BMC school students
Smt. Jinal Sangani	Consultant for academic guidance and Fashion shows at SNTWU and SVT College of Home Science.	2013-2014	50 students
Dr. Ravindra Katyayan, Dept of Hindi	Consultant for Journalism and Mass Media Communication course	Ongoing since 2009	On an average 10 students per year

3.5.5 What is the policy of the institution in sharing the income generated through consultancy (staff involved: Institution) and its use for institutional development?

The revenue generated by the department of Food and Nutrition was used for departmental activities.

The P.G. students of Psychology department have been provided with the opportunity to participate in consultancy activities of the faculty. The primary responsibilities of the students involve aptitude testing and career guidance. The faculty has attempted to generate income for the department by diverting part of their consultancy projects to the department. The aim is to allow the students industry exposure and provide access to an earn and learn opportunity. The income generated across the various projects is as follows:

2012 – Rs. 5000

2013 – Rs. 20,085

2014 – Rs. 12,000

Total from 2012-2015 – Rs. 37,085.

Since this has been an experimental process, there have been no clear cut guidelines on the fees charged from the candidates, or in the revenue sharing process. Care was taken to ensure that the person sourcing the project and supervising it receives the largest share so that they can be motivated to continue bringing such projects for the department.



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The faculty of Department of Psychology is also actively involved in consultancy outside college on honorary basis. The college does not expect any contribution from them as the consultancy is free of cost

3.6 Extension Activities and Institutional Social Responsibility (ISR)

3.6.1 How does the institution promote institution-neighborhood-community network and Student engagement, contributing to good citizenship, service orientation and holistic development of students?

The college organizes various extension activities and training programs for the students to become responsible and committed citizens and conducts various activities to promote institution-neighborhood-community network.

- Students participate in leadership camps organized by the NSS cell of Maharashtra Government and SNTDWU. Students are elected as Class representatives, Gymkhana representatives, University Representatives, NSS Volunteers and Office bearers of Rotaract Club of college. This imbibes leadership qualities.
 - Training provided in Disaster Management to prepare them in untoward emergencies in NSS Special Camp in December 2011.
 - NSS volunteers participate in Blood donation and other health checkup camps, Peace Rallies on 6th Aug and 30th January every year organized by Sarvodaya Mandal Mumbai, Sadbhavana Rally, Anna Hazare Rally Organized by India against Corruption, and a Rally on International Women's Day.
 - Students perform Street plays in many colleges, schools and nearby areas to create awareness about various issues like- *Female Feoticide, Water conservation, AIDS awareness, Population Explosion, Disaster Management, Women Empowerment, Save the Girl Child, Anti-drug Addiction and Youth Empowerment.*
 - At the Rotary Anudanit Ashramshala, Maswan village, Palghar, the NSS volunteers teach basic skills of Computer, English, Math, Creative activities like Best out of Waste are also taught to the students. Health and hygiene programmes are conducted during annual NSS Special Camp.
 - Students participated in 'Alert Mumbaikar Abhiyan' in collaboration with Mumbai Police and NSS cell.
 - Teachers provide career counseling to the students of class 10th and 12th of different schools from Bandra to Virar with the help of Professional Counsellor Mr. Hiren Pasad
 - Department of Sociology involve students in teaching school children and Puppet making at Municipal Schools and JK Public School.
 - 35 teachers and students participated in Mumbai Marathon- Dream Run 2014 with placards spreading social message to "Save the Girl Child".
-



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- Eco friendly book marks were made by 140 Students carrying messages related to environmental and distributed amongst staff and students in 2013-14.
- Regular talks on Health and Hygiene, Communication skills, art and craft skills, Best out of Waste activities; Female Foeticide, Women Empowerment, Water conservation etc. are organized.
- Students participated in Traffic week organized by Mumbai Police and won First Prize of Rs. 15000 in Elocution Competition on safety and road traffic.

3.6.2 What is the Institutional mechanism to track students' involvement in various social movements / activities which promote citizenship roles?

The college tracks student's involvement in various social movements and activities through the following mechanisms-

- The College students are encouraged to enroll as NSS volunteers and participate in NSS activities for three years. They are motivated to take part in various activities for 240 hours and attend NSS special camps for two years. After the completion of two years training and Shramadan, they are awarded 10 marks as incentives in the third year examination from the SNTDWU.
- Students are placed as in- charge of various activities .These activities are supervised by the concerned teachers.
- Attendance is taken for all the activities conducted.
- Students write and present reports of various activities conducted to the concerned teachers.
- Students are rewarded for their outstanding performance and active participation in the form of certificates and prizes. This motivates other students to take active part in various extension activities.

3.6.3 How does the institution solicit stakeholder perception on the overall performance and quality of the institution?

The College organizes regular meetings with different bodies to obtain stakeholders perception on the performance of the college

- Exit Report is taken from the Third Year students about their overall assessment of college facilities.
 - Suggestion boxes are put up for the students. Suggestions are communicated to respective teachers and concerned authorities for appropriate course of action
 - Parents are invited for open house day when the results are declared. They are given the feedback about the performance of their ward and guided.
 - Teaching Effectiveness Scale is used to get feedback from students. The Principal meets every teacher and gives the feedback
-



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- Regular Local Inquiry committee visits the college for unaided courses and gives feedback.
- Regular interaction and association with academic institutions, NGO's and Rotary Club of Bombay Airport Dist.3140, and Inner Wheel Club of Bombay Airport, Dist 314, provide feedback.

3.6.4 How does the institution plan and organize its extension and outreach programmes? Providing the budgetary details for last four years, list the major extension and outreach programmes and their impact on the overall development of students.

- The teachers in-charge coordinate with the concerned authorities of Rotary Club of Bombay Airport Dist.3140, Inner Wheel Club of Bombay Airport, Dist 314, NGOs and other associated institutions through meetings, discussions for undertaking extension and outreach programs.
- The First Year students enroll as volunteers at the beginning of the academic session and become the part of NSS and Rotaract Club. This gives them a sense of responsibility towards society. Extension and outreach activities of the Departments, through MOU's and literary organizations, also contribute in overall development of the students.

Table 3.16 - Details of expenditure on Extension Programs

Year	Extension Program	Amount Spent in Rs.
2014-15	NSS	135000
2013-14	NSS	135000
2012-13	NSS	135000
2011-12	NSS	135000
2010-11	NSS	135000

Major Extension and Outreach Programmes

- IGI Project under the aegis of NGO THRED was undertaken to sensitize the students and understand the needs of the senior citizens residing in nearby community. Around 85 students interacted with 221 senior citizens regularly spending time together, teaching skills and learning from mutual exchange of information and experiences. During the implementation of the project a special cultural meet was organized where the benefits available for senior citizens were presented through a skit and a talk was given on reverse loan mortgage facility provided by the banks. 88 senior citizens participated in the cultural meet, 2013.
- Under Yuva Udyami Project, students made cloth bags using old clothes and distributed them to nearby area shops and vendors to spread the awareness about disadvantages of using plastic bags.



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- Under NSS banner, students made quilts out of old clothes, which were distributed to the school children of the Rotary Anudanit Ashramshala, Maswan village, Palghar during the NSS special camp, December 2013.
- “Edutopia” ongoing project since 2013, is a student initiative to reach out to the community where the students of MNWC teach English/Math to class III and IV students of M M Pupils Own High School at Khar, Mumbai.
- Tree Plantation at Raigarh Military School, Oshiwara, 2011-12; Khairatwadi tribal village and Yusuf Meherali Center, Panvel 2010-11. A total of 130 trees planted in all three places.
- Students attend RYLA Camps conducted by Rotary Club of Bombay Airport Dist. 3140 from 2013 onwards. Around 150 students have benefitted so far.
- As a part of “*Save Environment*” project under the NSS banner and Foundation course, students regularly make paper bags and distribute them to shops and small vendors in Vile Parle area to encourage them to use paper bags. A total 3712 bags were made during 2010-14. Students also made paper bags during NSS camp at Maswan Village Palghar and distributed them to the local vendors outside Palghar railway station in December 2012.
- Every Year 20 students volunteer for the Annual festival for the disabled children, NGO Hitech Foundation.
- Visits to Orphanages, Home for the Home, Old age homes, Schools for the differently abled children are undertaken.

Impact on the overall development of students-

- Through these activities students learn to share, contribute, receive knowledge and become better responsible citizen.

3.6.5 How does the institution promote the participation of students and faculty in extension activities including participation in NSS, NCC, YRC and other National/ International agencies?

The following steps are taken to promote participation in extension activities:

- Heads of Students Council, NSS Programme Officer’s, members from NSS committee, Coordinator of Rotaract Club of the college are appointed on a rotation basis for 3-5 years.
 - During the Orientation programme the students are briefed about the NSS activities. NSS volunteers share their experiences during the Orientation programme which motivates the First year students
 - Students of the First year are enrolled for NSS programme
 - Students are appointed in key positions to conduct various activities.
 - Incentive marks, cash prizes, certificates are awarded to the students
-



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- The NSS cell collaborates with NGOs like MAZLIS, VACHA, Avitoko, National bodies like Inner Wheel Club, Rotary Club of Bombay Airport Dist 314, Mumbai Police, Hindustani Prachar Sabha, Sri Ramchandra Mission, United Nations Information Center, Sarvodaya Mandal and Mani Bhavan for conducting extension activities

3.6.6 Give details on social surveys, research or extension work (if any) undertaken by the college to ensure social justice and empower students from under-privileged and vulnerable sections of society?

The following are the details on social surveys, research or extension work undertaken by the college

- Students conducted surveys on various social issues such as 'Mumbai with pinch of Salt', 'Functioning of Public Distribution Systems through the lens of Beneficiaries', Role of Waste pickers in Sustainable Environment', 'Poor Water Supply and Sanitary conditions: A Major cause of Diarrhea in Children' which helped to understand socio-economic, health and other problems .
- Participation in 'Janiv Jagaran' activities - A program by the Government of Maharashtra towards gender sensitization.
- IGI project where 85 students interacted with 221 senior citizens through various activities such as use of mobile phone and computer, helping in daily chores, personal grooming and escorting them for walks and reading articles from newspapers.
- Project 'Aadhar' was undertaken in collaboration with ISKCON organization to provide khichdi, dal rice to students belonging to low income group. Fifty students benefitted from the programme which was implemented from 1st July 2013 to 31st October 2013.

3.6.7 Reflecting on objectives and expected outcomes of the extension activities organized by the institution, comment on how they complement students' academic learning experience and specify the values and skills inculcated.

Extension activities help students in developing leadership qualities, learn to work in a team, be responsible, adapt to conditions and develop sensitivity towards society in general. They gain experience and practical knowledge. NSS camps, RYLA camps and Rotaract clubs develop leadership qualities. IGI programme, participation in Peace Rallies develop team work, the exam on Life of Mahatma Gandhi inculcates good values.

3.6.8 How does the institution ensure the involvement of the community in its reach out activities and contribute to the community



development? Detail on the initiatives of the institution that encourage community participation in its activities?

Contribution to community development

- A workshop on Physiotherapy by Bombay Physiotherapy Association was organized for the neighboring community, college students, and staff in 2012. About 100 people benefitted from this workshop.
- A talk on Patient Safety was organized in 2012 in collaboration with Nanavati Hospital for the neighboring community, staff and students. 150 people attended the talk.
- The college collaborates with Inner Wheel Club of Bombay Airport and Inner Wheel club of Bombay Sea coast to organize activities for the students and community.
- Dr. BNCDC organizes annual exhibition *RAINBOWZ* where students of Fashion Design, P.G.D.E.C.E, Food Production, Art and Craft display their products/models for which parents and people are invited to come and see the exhibition.
- PTA organized talks on cyber security, Nutrition and health for parents and students.

Initiatives of the institution

- Participation in Blood donation camp at Andheri Station.
- Under IGI project every student adopted at least 4 senior citizens and spend 40hrs with them in total.
- Visits to Homes for the Blind, Old Age Homes, Orphanages, Special Schools are arranged
- A well maintained Gymnasium with latest equipment is available from 07:00 am onwards for the community area people at a very nominal charge.
- A Guest membership is offered by library to PTA members, member of neighborhood areas, ex-students and retired teachers.

3.6.9 Give details on the constructive relationships forged (if any) with other institutions of the locality for working on various outreach and extension activities.

The College has forged constructive relationships for its extension activities as follows:

- Rotary Club of Bombay Airport for conducting Leadership Camps, Blood Donation Campaign, and Fund Raising Event for the society, Thalassemia Camp, talks on Health and Hygiene.
 - Inner Wheel Club of Bombay Airport for Skits on Water Conservation, Nutrition and health, Save the girl child, Workshop on Self Defense, Anemia and test for identification of blood group.
 - BMC for distribution of free sapling.
 - Mumbai Police for demonstration in Self Defense Campaign in NSS Special Camp in December 2012.
-



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- Sarvodaya Mandal for Peace Rallies on 6th August on world Peace day and for conducting compulsory exam for First Year students on Life of Gandhi.
- High Tech Foundation- Volunteering for the event organized for Special children annually.

3.6.10 Give details of awards received by the institution for extension activities and/contributions to the social/community development during the last four years.

- A letter of appreciation from NGO THRED for undertaking project on IGI in sensitizing youth towards senior citizens, 2013-14.
- A letter of appreciation received from Sarpanch, Maswan tribal Village, Palghar for community development services and Swachchha Bharat Abhiyan during annual NSS Special Camp, 2014.

3.7 Collaboration

3.7.1: How does the institution collaborate and interact with research laboratories, institutes and industry for research activities. Cite examples and benefits accrued of the initiatives - collaborative research, staff exchange, sharing facilities and equipment, research scholarships etc.

- Collaboration with industries results in student industrial visits, summer internships and student projects.
- Depute faculty members for exposure to industrial practices
- Entrepreneurship Development Programme in collaboration with M.S.M.E.D.I. to develop entrepreneurial skills.
- Collaborations with Farbus Gujarati sabha, Kshitij Sanshodhan and Prakashan Kendra, Rotary club, Hindustani Prachar Sabha, Frankfinn institute, LIC help in conducting internship programmes, personality development and other soft skills programmes for the students

3.7.2: Provide details on the MoUs /collaborative arrangements (if any) with institutions of national importance/other universities/ industries/Corporate (Corporate entities) etc. and how they have contributed to the development of the institution.

Table 3.17 MOUs with other Institutes:

Institutions	Contribution / Benefits
MMP Shah College, Matunga. Dept. of Economics	Faculty and Student Exchange Programme
SNDT College of Arts and Commerce, Dept. of English	Faculty and Student Exchange Programme to enhance the knowledge of students
N.S. Patel Arts College, Vallabh Vidyanagar. Dept of Commerce	Faculty and Student Exchange Programme for M.Com. (HRM)
Chetak Trust for collaboration on	Organizes visits to Ward Office, Public



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UMANG, Dept of Sociology and Psychology	Hospital and Police Station.
MARICO limited (3 years), Dept of Food and Nutrition	Conducts sessions for students on awareness in food and nutrition and publication of ' <i>Health Mantras</i> '
ABACUS – Distribution System Pvt. Ltd, Mumbai (3 years), Dept of Commerce	Conducts training for students at concessional rates on Basic Abacus Functionalities and fares and ticketing
MAJLIS – Legal Centre, Dept of Sociology, Women Development Cell	Conducts workshop on legal right of women and organizing competitions for students on sensitive issues concerning women's rights.
B.K. Parekh Center of General Semantics, Vadodara, Dept of Gujarati. (3 years)	Organized Activities related to General Semantics and other form of art like painting, architecture, literature etc. and create awareness regarding this new branch of knowledge among society.
AVITOKO (three years with Hindi Department) , Dept of Hindi	To conduct skill based training in communication, performing Arts, social issues, human rights on a regular basis.
The Department of Psychology has signed an MOU with Vruddhi, Counseling Centre.	' <i>Evolve</i> ' the counseling cell of the college provides counseling facilities

3.7.3: Give details (if any) on the industry-institution-community interactions that have contributed to the establishment / creation/up-gradation of academic facilities, student and staff support, infrastructure facilities of the institution viz. laboratories / library/ new technology /placement services etc.

Certain constructive changes are seen as an outcome of the industry-institution-community interaction. In terms of Infrastructure the language lab was upgraded by Rotary Club of Bombay Airport district 314, the publication of *Research Horizons* with the help of Hansraj Pragji trust and Publication of *Health Mantras*-monthly by Marico Industry.

3.7.4: Highlighting the names of eminent scientists/participants who contributed to the events, provide details of national and international conferences organized by the college during the last five years.



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Table 3.18 Name of eminent International scientists/participants in International seminars/ Conference:

Year	Seminar / Conference	Department	Eminent person	Sponsors
2014-15	International Conference on "Indian Cinema and Social Reality"	Hindi Dept.	- Prof. Boisvert Mathieu, Montreal University - Mr. Alok Lamsal, Film Director, Nepal - Mr. Sangam Panto, Music Director, Nepal, -Mr. Atul Tiwari, Scriptwriter Mumbai -Mr. Lekh Tandon, Film Director, Mumbai	ICSSR
2013-14	International Conference on Inclusive Growth: Opportunities and challenges	Commerce Dept.	Dr.Sanjay Despande, Director, Centre for Eurasian Studies,Mumbai University	
2013-14	International seminar on 'Kruti Vachanni Ketlik Rito'	Gujarati Dept.	Dr Babu Suthar, Prof Pennysuylania Univ, USA Dr Jagdish Gurjar, HOD Gujarati, Veer Narmad University, Surat Dr Hemant Dave, Dept History, Vallabhvidhyavihar, Gujarat	Shree Anil Chauhan

Table 3.19 - Names of eminent National scientists / participants in National Seminars/ Conference:

Year	Seminar / Conference	Department	Eminent person	Sponsors
2014-15	Two Day National Workshop on 'Bhashashastranu Adhyayan Adhyapan : Padkaro ane Shakyatao'	Gujarati Dept.	Dr. Sitanshu Yashshchandra – Padmashri, Eminent persoanlity of Gujarati Literature Dr Arvind Bhandari- Wellknown Lingustic personality	UGC



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2014-15	UGC sponsored two day multidisciplinary national seminar on 'Opportunities and Challenges in Emerging Market Economies'	Economics, Commerce and Sociology Depts.	Dr. Ritu Diwan, Director Dr. Himanshu Burte, architect, TISS Dr. Vibhuti Patel, Professor and Head, Department of Economics, Post Graduate Department of Economics. SNDTWU, Mumbai	UGC
2013-14	2 nd National conference of Indian Association on 'Perspectives and Dimensions of Positive Psychology'	Psychology Dept.	Dr Harish Shetty Eminent Psychiatrist Dr Chaddha, Professor and HOD, Delhi University Dr D. Dutta Roy, Asst Prof Psychology Research Unit Indian Statistical Institute	IAPP and IIP
2013-14	National Level Seminar on 'India Drama/ Theatre in English and in Translation'	English Dept.	Prof Tutun Mukherjee – Dept of Comaprative Lit, University of Hyderabad - Prof B.T. Seetha, Principal, women's college,Osmania Univerity, Hyderabad. Mahesh Dattani, eminent playwright and Sahitya Akademi Winner	UGC
2014	FDP (Faculty Development Program) on "Statistics Analysis for Social Science Researchers"	IQAC and Psychology Dept.	Dr. Bino Paul from TISS, Dr. Neeraj Hatekar and Dr. A. Nadkarni, Dept of Economics, Mumbai University, Dr. Chandrashekhar from IGIDR	ICSSR
2012-13	8 Days Writer's Workshop 'Navlekhak Shivir'	Hindi Dept.	Shree Harisuman Bisht Secretary Hindi Academy Delhi Dr. Sudhir Sharma, Writer, Journalist Raipur, Chattisgarh	Central Hindi Directorate, Ministry of HRD



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2012-13	2 day National Level Workshop on “Remedial Teaching for the Teachers of English”	English Dept.	Dr K Elango Professor of English, Annamalai University, Chennai.	UGC
2012-13	National Level Seminar “Applying Corporate Knowledge Management Practices in Higher Education”	Commerce Dept. and IQAC	Dr Vijayam Ravi, Chairman Academy for Global Education Services and Director, India’s First Foundation School Dr P.V Ramuna , Chairperson ITM Institute Dr Bino Paul , Assoc Prof, TISS	
2011-12	Entrepreneurship Development Programme (EDP) on ‘Artificial Jewellery making and Creative crafts and art’	Commerce Dept.	Mr. Abraham Easo, Mr. G. Hussian, Prof A.V. Mahdhe, Prof. Vaidya, V.D. Shetiya	MSME-DI (Saki Naka Branch)
2011-12	National Level Seminar on ‘Vitamin D and Health- an Update’	Food and Nutrition Dept.	Dr Radha Krishnan (NIN), DR Ameya Joshi Dr Kasturi Sen Ray Dr Subbulaxmi Dr Neha Sanwalka	Nutrition Society of India, Mumbai Chapter
2011-12	Workshop on “Research Methodology”	Research Cell	D.S. Janbandhu, Reader and HOD Psychology V.N. Govt Institute of Arts and Social Sciences, Nagpur Dr Anil Sutar from TISS	ICSSR – WRO
2011-12	One day national level seminar on ‘Relevance of Gandhian Values in management’	Commerce Dept., Gandhian Studies Centre	Dr Y.K Bhushan, Senior Advisor, Head IBS Mumbai DR S.K Sundaram , Prof HOD PG Economics, SNTWU DR Satish Modh, Prof in Business Tragedy, NMIS	UGC



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2011-12	Workshop on counselling skills	Psychology Dept.	Dr. Harish Shetty; Psychiatrist	College
2010-11	National Level Seminar on 'Gandhian Ideology and Values'	Sociology Dept., N.S.S and Gandhian Studies Centre	Mr. Tushar Gandhi Dr. Usha Thakkar	UGC
2010-11	Seminar on "Purva ane Paschim Sahitya Mimansako"	Gujarati Dept.	Dr. Hemant Dave, Dr. Arvind Bhandari	Farbus Gujarati Sabha
2009-10	National Seminar on 'Contribution of Jain Literature and Art in History and Gujarati Literature'	History and Gujarati Depts.	Shri Jitubhai Shah, L.D. Institute of Indology, Ahmedabad	UGC
2009-10	Two day Multidisciplinary National level seminar on 'Women empowerment through microfinance.'	Economic, Commerce and Sociology Depts.	Dr. Anil Singh (asst. General manager – NABARD) -Ms. Jayshree Madar(technical consultant) -Dr. Saraf (deputy director – MSME-DI) Dr Sangita Kamdar, Prof Economics, School of Business Management, NMIMS	UGC.

3.7.5 How many of the linkages/collaborations have actually resulted in formal MoUs and agreements? List out the activities and beneficiaries and cite examples (if any) of the established linkages that enhanced and/or facilitated –

The college is proud to acknowledge that our efforts have resulted in 10 MOUs(pl refer to table 3.17)



Table 3.20 Benefits of linkages/collaborations

Areas	MoUs	Beneficiaries
Internship/ On-the – job training	Dept of Commerce has signed a MoU with ABACUS – Distribution System Pvt. Ltd, Mumbai (3 years).	Conducts training for students at concessional rates on Basic Abacus Functionalities and fares and ticketing
Publication	Dept of Food and Nutrition has signed a MOU with MARICO limited (3 years).	Publication of <i>'Health Mantras'</i>
Student exchange	MMP Shah College, Dept. of Economics, Matunga; SNDT College of Arts and Commerce, Dept. of English; N.S. Patel Arts College, Anand ; M.B.A. Students of Krantiguru Shamji Krishna Verma Kutch University, Gujarat and M.Com students of M.N.W. College.	Faculty and student exchange programme to enhance the knowledge of the students

3.7.6 Detail on the systemic efforts of the institution in planning, establishing and implementing the initiatives of the linkages/collaborations.

- The teachers regularly plan and discuss the programmes, activities, competitions, visits etc. for students and organise them jointly with respective collaborative bodies. The college provides infrastructure for such collaborative programmes.
- *Evolve* the counseling cell, a joint venture of the college and Vruddhi Research Foundation was started on 7th July 2014. The centre aims at providing counseling for college students as well as to outsiders. Over the last 3 months 20 students from the college were counseled with minimum of 5 sessions. Regular follow-ups were carried out. The issues observed were behavioral issues, academic difficulties, emotional disturbances, career counseling etc.

Any other relevant information regarding Research, Consultancy and Extension which the college would like to include.

The M.N.W.C. hosted 'Wonders of Women' (WOW), a programme to mark the Pre-Centennial celebration of SNDTWU and Forty Five years of service of Inner Wheel District 314 on 23rd January 2015. WOW was organized to felicitate women achievers from the Armed Forces, Air force and Police Force. Eminent persons who graced the occasion were: Prof.



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Vasudha Kamat, Hon. Vice-Chancellor and Prof. Vandana Chakrabarty, Pro-Vice Chancellor of SNTDWU; Ms. Abha Gupta, Chief Guest and President, International Inner Wheel; Dr. Rashmi Sharma, Guest of Honour and Association President; Ms. Pushpa Suryamurthi, Ex-President International Association; Ms. Himadri Nanavati, District Chairman, Inner Wheel Club 314; Dr. Harshada Rathod, Principal, MNWC and the Principals and Faculty Members of other affiliated Colleges of SNTDWU.

Lt. Commander Shweta Shethi (Navy), Sq. Leader Prabhjyot Kaur Kumari (Air Force), CISF Inspector Bobby Kumari (Armed Force), DCP Mumbai Sharda Rawat (Police Force) were felicitated and they motivated the younger generation with their inspiring experiences. Sq. Leader Prabhjyot Kaur Kumari said that working in the Air Force has given her an identity, satisfaction of job and an opportunity to serve the country. Lt. Commander Shweta Shethi highlighted that working in the Navy Force has given her opportunities of working at par with men, job security, a purpose in life, respect in society and an identity of her own. CISF Inspector Bobby Kumari spoke about how students should look for opportunities and take up challenges of achieve their goals in life. Mumbai DCP Sharda Rawat pointed out that working in the Police Force keeps the force directly connected to the public and their problems.