

Annexures - Criterion II

2.5 (A) Conference Attended

I: International Level

S.No	Name of the staff	date	Venue	Theme of the Conference
1.	Dr. Meenakshi K	27.01.15 to 30.01.15	The Society for Free Radical Research, India	Natural Phenolics on Redox Biomarkers
2	Mrs. Nutan Lokhande	20.12.14	Chandrabhan Sharma College, Powai.	Indian Political & AEconomic Scenario : Issues, Oppertunities & Challenges.

II : National Level

S.No	Name of the staff	Date	Venue	Theme of the Conference
1.	Mr.Ashok Poojari	2.11.14 29.01.14	Dnyansadhna College,Thane Vikas College of Arts, Science and Commerce Vikhroli	‘Impact of Globalization On Business’ ‘ Stock Market,Current Scenario – Challenges and opportunities ‘
2.	Mrs.Shweta Belose	28.11.14 & 29.11.14.	S.I.E.S College of Arts, Science & Commerce, Sion	“National Conference on “Fungi in Biotechnolgy”
3.	Mrs. Mamata Yadav	02.01. 15 to 5.01.15.	Mumbai University, Kalina.	National Science Congress
4.	Dr Medha.S	06.09.14	N.G.Acharya & Marathe College – Chembur	National Conference on ‘Recent trends in Analytical Chemistry’
5.	Dr. Kiran.U	04.02.15	K.E.T’s V. G. Vaze College of Arts, Science & Commerce	National symposium on “Emerging Trends in Chirality, Medicinal Chemistry and Perfumery.
6.	Dr.Vinita Dhulia	16.01.15 & 17.01.15	N.E.S. Ratnam College	National Conference on ‘Recent Developments in Synthetic & Materials Chemistry’.
7	Mrs. Jia Makhija	17.01.14 to 18.01.14	CHM College	National seminar on “Challenges and Opportunities’ in Research & Research funding in Colleges”

2.5 (B) Presented papers at conferences

S.No	Name of the staff	Date	Venue	Title of the paper presented.
1.	Mrs Jayasree.G	05.01.15 & 06.01.15	K.V.Pendarkar College, Dombivli	Nanomaterials for sustainable Green Technology'
2.	Mr. Rajiv Mishra	07.03.15	R.A. DAV College	“ Emerging trends in Banking sector”
3.	Mrs. Mamata Yadav	5.01.15 to 6.01.15	K.V.Pendharkar College, Dombivli.	Biosynthesis of Silver and Gold Nano Particles
4.	Dr. Lata Swaminathan	07.03.15	Ramanand Arya DAV College.	“Skill Development for Shared leadership- The Changing Paradigms”
5	Dr. Mary Vimochana	10.12.14 to 12.12.14	School of Engineering, Cochin University, Cochin.	'Regulatory Framework in Petroleum Industry regarding Environment Sustainability'
6.	Dr. Meenakshi K	05.03.15 to 07.03.15	American College , Madurai.	“low cost anemia detection at college level”
		14.03.15 & 15.03.15	38 th Annual Conference of Mumbai Hematology(MHG) at ITC, Parel.	“Gamma ray induced oxidative damage to human red blood cells proteins under hypotonic conditions and its preventive by natural phenolic malabaricone compounds’.
7	Mrs. Nutan Lokhande	20.01.15	Public Night Degree College, Santacruz (E)	Financial Inclusions, Initiatives, Scope & Challenges.

II Nationl

S. No	Name of the staff	Date	Venue	Details / Topic of the lecture delivered
1.	Dr Sunita .C	07.11.14 & 8-11-14	KET's Vaze College, Mulund	“Influence of Arbuscular Mycorrhizal Fungal Colonization on Phosphatase activity in the roots and rhizosphere of <i>Carthamustinctorius</i> L. (Safflower)
		28.11.14 & 29.11.14	S.I.E.S College of Arts, Science & Commerce	Study of AM fungi in <i>Tridaxprocumbens</i> by trap culture. Received first prize in the oral presentation category.
		14.01.15 & 15.01.15	VPM's B.N.Bandodkar College of Science	Identification Key to Arbuscular Mycorrhizal Fungal Genera
				Taxonomy of Carbuncular Mycorrhizal Fungi - Past & Present.
		16.01.15 & 17.01.15	NES Ratnam College	Mycorrhizal Fertilizer production using Forage Grasses
2.	Dr. Medha.S	16.01.15 & 17.01.15	N.E.S. Ratnam College	Comparative study of effectiveness of different Solvents to extract Wax from Press Cake – A sugarcane byproduct.
3.	Dr. Saraswathi Unni	20.11.14	NIRD &PR, Hyderabad.	Flagship Programmes
4.	Mrs Jayasree.G	16.01.15 & 17.01.15	N.E.S. Ratnam College	Comparative study of effectiveness of different solvents to extract of wax from press cake – sugarcane byproduct
				Biodegradable multifunctional polymeric nanoparticles for cytosolic delivery of drugs- a review’
				Bio Sensors in Mycotoxin Analysis – A review.
		12.09.14 & 13.09.14	Ruparel College, Mahim	Phyto mediated synthesis of gold nanoparticles and their characterization”
			St Theresa's College, Eluru	‘Plant leaves as Bio Monitors of vehicular pollution in central belt of Mumbai.
			University of Mumbai.	Synthesis and Charecterisation of Silafluorene monomers for LEP preparations.
05.01.15	University of Mumbai.	‘Chemical & Biological monitoring of Vehicular Pollution using Bio Indicators.		

5.	Mrs. R. Vijayalakshmi	12.12.14	Vaze College, Mulund.	“Significance of the War Studies in the 21st Century.”
		06.02.15	Adarsh College of Arts and Commerce.	“The Role Of Newspapers In Contemporary Democratic India”.
		12.02.15	Pragati College, Dombivali	The Current Scenario of Public Transport in Mumbai and its Challenges”.
6.	Dr. Mary Vimochana	13.03.15 & 14.03.15	Vidyalankar School of Information Technology, Mumbai.	‘Environment Management of oil - Exploration and Production’
		15.11.14	Input-output Association of India, Pune.	Research note on, ‘Developing data base for Environmental Accounting, Environmental Protection Expenditure’
		14.01.15	B.L.Amlani college, Vileparle.	Role of Banks and Insurance in shaping the Future of Indian Economy.
8.	Mr.Ashok Poojari	24.01.15	K.B college ,Thane	‘Impact of Foreign Direct Investment ‘
9.	Dr.Meenakshi K	03.02.15 to 05.02.15	BARC , Anushaktinagar, Mumbai.	“Advances in Microbiology of Food, Agriculture, Health and Environment

III: State Level

S.No	Name of the staff	date	venue	Topic of the paper/ poster presentation
1.	Mrs. Rebecca Thomas	26 .11.14.	‘ Bharathratna Dr.Babasaheb Ambedkar College’ Pune.	‘The Future Of Education:The Influence of Technology on the Education Industry’
2.	Mrs. Manisha Navale	26.11.14	Bharathratna Dr.Babasaheb Ambedkar College’ Pune.	Economic Impact of Cloud Computing on Employment, National Income and Output’
3.	Mrs. R. Vijayalakshmi	17.09.14	Dnayasadhana College of Arts, Science and Commerce, Thane- W.	“Traditional Water Management Systems – An overview of Ery (Tank) system in South India”.
4.	Dr Sunita.C	17.9.14	Gynansadhana College, Thane.	“ Antibiotics- Past and Present”

2.5(C) Resource Persons:

I. International: Nil

II. National

S.No	Name of the staff	Date	Venue	Details / Topic of the lecture delivered
1	Dr Sunita .C	12.8.14	B.N. Bandodkar College, Thane	Taxonomy of A M Fungi.
2	Dr. Lata Swaminathan	28.11.14	St.Xavier's College,Cochin	“ Financial Inclusion and Women Empowerment”

State Level

S.No	Name of the staff	Date	Venue	Details / Topic of the lecture delivered
1.	Mr.Ashok Poojari	02.03.15	SDV College , Airoli	Accountancy and Taxation papers.
2.	Mrs. Riya Rupani	12.09.14 10.10.14 04.10. 14	Somaiya college, Vidyavihar Agarwal college, Kalyan Pragati college , Dombivali	Business Ethics & CSR”of TYBMS Semester V
		06.04.15	Sree Narayan Guru College of Commerce, Chembur	“Business Ethics and Corporate Governance”
3.	Mr. Rajiv Mishra	4.10.14	Pragati College, Dombivali	‘Security Analysis and Portfolio Management’ - TYBBI Semester V
4.	Mrs. Jia Makhija	18.09.14 23.09.14 18 .10.14.	Bharat college , Badlapur CHM college , Ulhasnagar SJRS Kalva College	“ How to handle Project Viva and solve case study” “ Customer Relationship Managment” (SYBMS) “ International Banking and Finance”
5.	Mrs. Jyothi Sadasivam	02.10.14	CHM College , Ulhasnagar	Workshop on “Non-violent Communication”
6.	Mrs Jennifer Coutinho	09.01.15	ICRO (Institute for Community Resource Organization), & NGO	St Pius College,Aarey Rd,Goregaon (E),Mumbai-63
7	Dr.Lata. S	30.06.14	R.A. DAV College	Marketing and Human Resource Management.
		21.06.14	Thakkur College, Kandivili	Marketing and Human Resource Management

2.13: Initiatives undertaken towards Faculty Development:

A. Refresher Courses:

Name of the Staff	Topic	Venue	Date
Dr (Mrs) Medha.S	'Materials Chemistry'	University of Mumbai conducted by Academic Staff College.	01.10.14 to 20-10-14
Mrs. Rebecca T	Commerce	Savithribhai Phule Pune University, Pune	27.10.14 to 17-11-14
Mrs. Deepa. C	Bio Sciences	Academic Staff College, University of Mumbai	28.10.14 to 25-11-14

B. UGC.FIP: Mrs. Phebe Kingsley

C. Nil.

D. Orientation Programme:

Name of the Staff	Topic	Venue	Date
Dr. Rupali Patel	Orientation Course	Academic Staff College University of Mumbai	28.10.14 to 25.11.14.
Ms. Shweta Belose	Orientation Course	Academic Staff College. University of Mumbai	26.05.14 to 21-06-14

E. NIL

F - . Staff Training conducted by the university

S.No	Name of the staff	Date	Venue	Details of Workshop
1	Mr.Ashok Poojari	18.06.14	R.A.Poddar College, Dadar.	Revised Syllabus for T.Y.B.Com
2	Mrs. Riya Rupani	23.06.14	Bedeker College, Thane	Workshop on Syllabus Revision for Semester of TYBCOM (B&I)
3	Dr.Sunita Chahar	05.07.14	Patkar College, Goregaon	FYBSC Revised Syllabus
4	Ms. Keerthi Menon	14.07.14	Bedeker College, Thane	FYBMS Syllabus Revision
5	Mrs. Rebecca Thomas	30.06.14	D.A.V College, Bhandup.	Syllabus revisionWorkshop - Commerce
6	Ms Bhakti V	15.07.14	SIES College, Sion.	Revised syllabus F.Y.B.Sc in Mathematics subject
7	Dr. Nithya S:	15.07.14	SIES College, Sion.	Revised syllabus F.Y.B.Sc in Mathematics subject
8.	Mr Sanjay Deshpande	02.11.14	Hinduja College, Churney Road.	Revised syllabi of Computer Systems and Applications T.Y.B.Com)
9.	Dr.Vinita Dhulia	09.04.15	Vaze College ,Mulund	Revised Syllabus of F.Y.B.Sc
10.	Dr Jayasree Sasangan	14.11.14	Ismail Yusuf College.	Revised Syllabus of F.Y.B.Sc

G. Staff training conducted by other Institutions:

S.No	Name of the staff	Date	Venue	Title of the Workshop
1	Dr Kiran Upar	5.12. 14.	St. Xavier's College, Mumbai	Sustainable Energy: Crisis and Management, Latest trends in Fundamental Research”
		02.07.14	K.J.Somaya College	Avishkar 2014-15 Research Convention
2	Mrs. Rebecca Thomas	30.10.14	Savitribai Phule Pune University, Pune	Basic Research Skills
		12.11.14	Savitribai Phule Pune University, Pune	Developing Research Skills
3	Mrs Lakshmi.P	29.11.14	IIT Bombay, Mumbai	Open Source Chemistry Software
4	Mrs Phebe.K	29.11.14	IIT Bombay, Mumbai	Open Source Chemistry Software
5	Dr.Jayasree S	28.02.15	Pendharkar College, Dombivili.	“CBSGS – Implementation and Issues”
6	Dr Sunita Chahar	10.7.14	K.J.Somaya College	Avishkar Research Convention for Humanities and Fine Arts

H.

Summer/ Winter Schools, workshops: Nil

I. Others:

S.No	Name of the staff	Date	Venue	Details
1	Dr.Sunita Chahar	14.01.15 - 15.01.15	B.N.Bandodkar college	Member – National Advisory Board - National conference New & Emerging Trends in Bio-informatics & Taxonomy held at
		28.11.14- 29.11.14	SIES College, Sion.	Member - Local Advisory Board, National Seminar on Fungi in Biotechnology
		3.11.15- 8.11.15	Bangkok, Thailand.	Joint Organizing Secretary – International Conference on Emerging Trends and challenges in Science and technology
2	Mrs. Veena B.Kamat	22.12.14	Dept. of Mathematics IIT Bombay, Mumbai	Attended a talk on “ Mathematicians Post Ramanujan Era “ by Padma Bhushan Prof Raghunathan
		03.01.15- 06.01.15	University of Mumbai	Maths Plenary Sessions at the Indian Science Congress-2014
3	Dr Jayasree Sasangan	23.06.14	CSIR-NIO Regional Centre , Versova	Meeting of Co-ordination Committee of University of Mumbai and CSIR-NIO, at CSIR-NIO Regional Centre to chalk out a road map of strategies to be adopted to strengthen the MoU between the two Institutions regarding research activities
		30.09.14	Sheth G H High School, Borivali (E).	Project Evaluator for Research Projects in Science on the theme “Weather and Climate”

2.9 No. of faculty members involved in curriculum

2

Restructuring /revision /syllabus development as member of Board

Mrs Phebe.K

- Member of **Syllabus Committee** for the subject of Analytical Chemistry of second year under graduate .(S.Y.B.Sc)

Mrs Veena Bhakta

- Member of Syllabus Committee for the subject of Mathematics of second year under graduate .(S.Y.B.Sc)
- Chair Person for T.Y.B.Sc / B.A Theory Examination Semester V /VI / old course in the subject of Mathematics.

Annexure- Criterion III

3.2 Major projects- Nil

3.3 Minor projects amt Rs 80000 and Rs.3,20,000

1. Dr. Sunita Chahar: UGC Minor Research is in progress. (Rs. 3,20,000)
2. Mrs. Shweta Belose, Mrs. Jayashree Gopalan & Mrs. Mamta Yadav: Received Minor research grant from University of Mumbai. (Amount-Rs.30,000/-) Topic "Dyes reduction by fungi mediated silver nano-particles".
3. Mrs. S. Karthiyani and Bhakti V received a sum of Rs 25,000/- sanctioned for Minor Research project by University of Mumbai titled "Mathematical modality of wage incredulity though functional Equations"
4. Dr Nithya S received a sum of Rs 25,000/- sanctioned for Minor Research project by University of Mumbai titled "Tutte's Polynomial and its Applications".

3.4 Research Publications

Peer reviewed

- Mr. Rajiv Mishra presented paper on "Emerging trends in Banking sector" at R.A. DAV College on 7th March, 2015 in International Conference having ISSN no. 2319-7943 with impact factor 2.1632
- Dr. Lata S On 7th March 2015- presented paper at the one day International Conference on Skill Development: The Key to Economic Prosperity" organized by Ramanand Arya DAV College. The title of the paper was "Skill Development for Shared leadership- The Changing Paradigms" The paper is published in the journal "Tactful Management" ISSN No- 2319-7943(Online), 2319-7935 (Print) with Impact factor – 2.1632 (UIF)
- Mrs.R. Vijayalakshmi's article titled "Indo-Srilanka relations – The way forward through Economic relations" got published in a journal "International Interdisciplinary Conference on Contemporary issued in Commerce, Management, Law and Social Sciences" with an ISSN No: 2277-9302.

Total 3

Conference proceedings

1. Study of AM fungi in *Tridax procumbens* by Trap culture. Sunita Chahar, Proceedings of the UGC sponsored "National Conference on "Fungi in Biotechnolgy" held in S.I.E.S College of Arts, Science & Commerce on 28th and 29th Nov'2014. Received first prize in the oral presentation category.
2. Mycorrhizal Fertilizer production using Forage Grasses, Sunita Chahar, UGC sponsored National Conference organized by Chemistry department, "

Recent Developments in Synthetic and Material chemistry “ NES Ratnam College of Arts, Science & Commerce on 16th and 17th Jan’2015.

3. Mrs. Jyoti Sadasivam submitted a paper on ‘Humour in Absurd Drama: A Study of Eugene Lonesco’s ‘Rhinoceros’. The paper was published in the proceedings of UGC sponsored two day National Seminar on Humour: Texts & Contexts on February 06 & 07, 2015 conducted by Patkar-Varde college, Goregaon (W) with an ISBN No: 978.93.83871.55.1.
4. Mrs. Manisha Navale (2014), ‘Economic Impact of Cloud Computing on Employment, National Income and Output’, presented and published by Bharatratna Dr. Ambedkar College, Aundh, Pune.(Conference proceedings)
5. Mrs. Saraswathi Unni Presented paper at the National Conference on Flagship Programmes organized by the NIRD &PR, Hyderabad on 20/11/14
6. Mrs. Rebecca T Presented a paper ‘The Future Of Education: The Influence of Technology on the Education Industry’ at the State Level Seminar conducted by ‘Bharathratna Dr. Babasaheb Ambedkar College, Pune’ On 26 November, 2014.
7. 05/03/15—07/03/15—Dr. Meenakshi. K presented a paper on “low cost anemia detection at college level ‘during the international conference for womens Empowerment at American college ,Madurai
8. 14-15 March 2015--- Dr. Meenakshi. K presented a paper on “Gamma ray induced oxidative damage to human red blood cells proteins under hypotonic conditions and its preventive by natural phenolic malabaricone compounds “ during the 38th annual conference of Mumbai hematology(MHG) at ITC, parel.
9. Dr Medha.S presented a paper at National Conference ‘at N.G.Acharya Marathe College – Chembur on 06.09.2014 titled ‘Recent trends in Analytical Chemistry’
10. Dr Medha.S & Mrs Jayasree.G presented a paper at National Conference on “ Recent developments in synthetic & materials Chemistry – N.E.S. Ratnam College on 16 .01.15 & 17.01.2015 titled “Comparative study of effectiveness of different solvents to extract of wax from press cake – sugarcane by products”
11. Mrs Jayasree.G (along with Mamata .Y) presented a paper at international conference on ‘Nanomaterials for sustainable Green Technology’ at K.V.Pentarkar college, Dombivli on January 5 & 6th , 2015 titled “Biosynthesis of of gold and silver nanoparticles, characterization and study of their antifungal activities.’
12. Mrs Jayasree.G presented a paper at National conference on ‘Recent Developments in Synthetic and Materials Chemistry’ Biodegradable multifunctional polymeric nanoparticles for cytosolic delivery of drugs- a

review' The full paper is published in the proceedings of the Conference with ISBN no 978-81-922163-5-5)

13. Dr. Kiran U presented a paper at National Conference on “ Recent developments in synthetic & materials Chemistry – N.E.S. Ratnam College on 16 .01.15 &17.01.2015 titled “ Study of some novel synthetic routes to rose ketones” (ISBN: 978-81- 922163-5-5)
14. Mrs. Mamta Yadav Presented poster at the International Conference in Chemical sciences at Pendharkar College ,Dombivali.
15. Topic- Taxonomy of A M Fungi.”Resource Person for Pre-Conference workshop at B.N.BandodkarCollege,Thane on12.8.14 .Published in the proceedings of National Conference on New and Emerging Trends in Bioinformatics and Taxonomy 'NETBT 2015' on January 14th and 15th ,2015
16. 2. Influence of ArbuscularMycorrhizal Fungal Colonization on Phosphatase activity in the roots and rhizosphere of *Carthamustinctorius*L. (Safflower) , Sunita Chahar Proceedings of the Indian Botanical Congress held at KET's VazeCollege,Mulund on 7th and 8th November,2014.
17. Mr.Ashok Poojari attended a national level conference held at Dnyansadhna College,and presented a paper
18. Mr.Ashok Poojari Attended National level Seminar at K.B college , and presented a paperThane
19. **Taxonomy Of ArbuscularMycorrhizal Fungi - Past & Present,Sunita Chahar**
National Conference on New and Emerging Trends in Bioinformatics and Taxonomy 'NETBT 2015' on January 14th and 15th 2015,Organized by Department of Botany and Research Committee VPM's B.N.Bandodkar College of Science,In Collaboration with Association for Plant Taxonomy, Dehradun and Blatter Herbarium, St. Xavier's College, Mumbai

- **Total 16- Natonal +3 International**

E journal

- Mary Vimochana (2014), 'An Input-Output Model for Energy Analysis: A Case Study of India.' has been published by an online International Research Journal of Interdisciplinary Research Institute Kolhapur, Maharashtra, India. ISSN: 2249-9598, Volume-IV.(International) Impact factor 2.17

Total 1

3.7 Books published

1. Mr. Rajiv Mishra co-authored textbook for Quantitative Methods for FYBBI with Himalaya Publication ISBN 978-5142-870.1
2. Mr. Rajiv Mishra co-authored textbook for Security Analysis and Portfolio Management for TYBBI semester V ISBN 978-93-5142-963-0
3. Mr. Rajiv Mishra co-authored textbook for Financial Reporting analysis for TYBBI semester V ISBN 978-93-5142-962-3
4. Mr. Rajiv Mishra authored textbook for MCOM part II on “Advanced Financial Management” for Semester IV. (February)
5. Mr. Rajiv Mishra authored textbook for MCOM Semester III for subject of Advance Financial Management with Himalaya Publications
6. Mrs. Jia Makhija sole authored textbook for SY BCOM (A&F) Semester IV for subject of Financial Market Operations with Vipul Publications.
7. Mr. Rajiv Mishra authored textbook for MCOM Semester III for subject of Direct Tax with Himalaya Publications.
8. Mrs. Sumali Bose submitted a paper ‘Creativity in Language Teaching and Learning’ and got published in a book entitled ‘Enhancing the Quality of Higher Education in India – A Holistic Approach’ with an ISBN No: 978-93-83241-85-9 in the month of March.
9. Mary Vimochana and Nirmala Kannan (2014) ‘Domestic Energy Consumption Pattern in Maharashtra with Special Reference to Thane District’ © Springer India 2014B. S. Reddy, S. Ulgiati (eds.), Energy Security and Development, ISBN: 978-81-322-2065-7(International)
10. Mary Vimochana (2014), ‘Regulatory Framework in Petroleum Industry Regarding Environment Sustainability’ Published by CUSAT, ISBN: 978-93-80095-58-5
11. Research article titled ”A Perspective Analysis of Women Leadership” (co authored by Dr. Lata S and Dr. Rebecca T) ISBN 978-3-639-71535-4 published in “Trends & Challenges in Entrepreneurship & Business” International Journal, Scholars Press, Germany, 2014

Total books-7, chapters- 4

3.10 Revenue generated through consultancy

Dr.SunitaChahar signed a Consultancy Agreement with Universal Specialty chemicals.

(Rs 20,000/ per month) from 1.3.2015 to 29.2.2016.

Dr. Medha Sundararajan got a consultancy from Shreyas Shipping Co. for esting the moisture content in rice grain for an amount of Rs.1200 on August 28th, 2014

3.11 Conferences organized

- National Conference on 'Recent Developments in Synthetic and Materials Chemistry' was organized by the Chemistry department on 16th and 17th of January 2015 :

3.17 Research awards and recognitions

- 23/06/2014: Dr. Jayasree Sasangan attended the second meeting of Co-ordination Committee of University of Mumbai and CSIR-NIO, at CSIR-NIO Regional Centre at Versova to chalk out a road map of strategies to be adopted to strengthen the MoU between the two Institutions regarding research activities.
- Dr. Sunita C Study of AM fungi in *Tridaxprocumbens* by Trap culture. Sunita Chahar Proceedings of the UGC sponsored "National Conference on "Fungi in Biotechnology" held in S.I.E.S College of Arts, Science & Commerce on 28th and 29th Nov'2014. Received first prize in the oral presentation category.

3.18 No. of Ph.D guides and students

- Received letter of intimation for the Ph.D Research Laboratory and permission granted for 5 students in March, 15.

Dr. Sunita C- 3 students

Dr. Lata S- 3 students

3.12 Resource persons, experts and chairpersons

1. Mr. Ashok Poojari has been invited for guidance Guest Lecture on Accountancy and Taxation Papers by SDV College, Airoli
2. Mrs. Riya Rupani was invited as a Resource person at Somaiya college, Vidyavihar for TYBMS Semester V for the subject of "Business Ethics & CSR"
3. Mrs. Riya Rupani was invited as a Resource person at Agarwal college, Kalyan for TYBMS Semester V for the subject of "Business Ethics & CSR" on 10th October, 2014
4. Mrs. Riya Rupani was invited as a Resource person at Pragati college, Dombivali for TYBMS Semester V for the subject of "Business Ethics & CSR" on 4th October, 2014
5. Mrs. Riya Rupani was invited for the guest lecture for TYBBI Sem VI subject "Business Ethics and Corporate Governance" on 6th April, 2015 at Sree Narayan Guru College of Commerce, Chembur
6. Mr. Rajiv Mishra was invited as resource person in Pragati College, Dombivali for TYBBI Semester V Security Analysis and Portfolio Management

7. Mrs. Jia Makhija was invited as a Resource person at Bharat college , Badlapur for TYBMS on the topic of “ How to handle Project Wiva and solve case study” on 18th September,2014
8. Mrs. Jia Makhija was invited as a Resource person at CHM college , Ulhasnagar for SYBMS on the topic of “ Customer Relationship Management” on 23rd September,2014
9. Mrs. Jia Makhija was invited as a Resource person at SJRS KALVA college , for TYBBI on the topic of “ International Banking and Finance ” on 18th October, 2014.
10. Mrs. Jyothi Sadasivam went as a **resource person for a workshop** on “Non-violent Communication” organized by the Gandhi Studies Centre, CHM College, Ulhasnagar on 02nd October, 2014.
11. Dr. Lata S. Was invited as resource person to talk on the topic “ Financial Inclusion and Women Empowerment” at the National Seminar on “Financial Inclusion- Prospects, Issues & Challenges” at St. Xavier’s College, Cochin on 28th November, 2014 and also to chair the paper presentation session.
12. Mrs. Jennifer C Resource person for ICOR (Institute for Community Resource organization), and NGO.
13. Mrs. Aakansha Gawde invited as a ‘Resource Person’ in University club house of DLLE activity presentation.

a) Total- 8 faculty members

Three of TYBSc (CB) will be participating in 10 days workshop on “Algal Biotechnology” at KET’S Vaze College from 4.5.15 to 15.5.15.

chemistry

- 02.07.2014 :Following Students of S.Y. B.Sc participated in to Avishkar 2014 - 15 : Research convention one day workshop organised by university of Mumbai in association with K. J. Somaiya College of Science and commerce.
- Following students of F.Y. B.Sc participated in research workshop on “ Sustainable Energy: Crisis and Management. Latest Trends in Fundamental Research”at St. Xavier’s College on December 5th 2014
- Guided students for research work: 31/01/2015 – Dr. Meenakshi K has started follow-

up research work on “Anemia Detection” with TYBSc students.

Annexure- Criterion IV

4.1 Class Rooms

Ground Floor: 5 G7/G3/G6 + 2 side rooms (G10/G11)

1st Floor: 1 (19)

2nd Floor: 5 (22, 23, 25, 26, 28)

3rd Floor: 4 (34, 38, 39, 40)

Total= 15

4.1 Laboratories: IT 1+ MSc +Physics +Chemistry +Zoology +Physical Chemistry+ Botany+ IT2+Research Lab

Total = 9

4.1

No. of important equipments purchased (1-0 lakh) during the current year

Existing	Newly created	Source of Fund	Total
Copier 1	Copier 1	UGC Grant	2
-	Spectrophotometer 1	UGC Grant	1
			3

Value of the equipment purchased during the year (Rs. in lakh)(Laboratory)

Existing	Newly created	Source of Fund	Total
Copier 1	Copier 1	UGC Grant	1,38,600.00
-	Spectrophotometer 1	UGC Grant	1,29,725.00
			2,68,325.00

Others

Newly created	Source of Fund	Total
Laboratory Equipment (Physics Lab)	Lapsed Deposit Fund	37,401.00
1 Computer set(Student Activity Room)	Lapsed Deposit Fund	30,775.00
Refrigerator for Biology Lab	UGC Grant	12,900.00
1 Set of Computer Accessories (IQAC)	UGC Grant	30,030.00
1 Computer Set	SFC account	23,325.00

4 computers	UGC Grant	1,50,757.00
		2,85,188.00

4.4 Technology up gradation

Year	Total	Computer Labs	Internet	Dept	Office	Browsing Centers	Others
Existing (2013-14)	91+ 4 laptops + 4 projectors	47	2MBPS 4MBPS	16	10	2	16
Added (2014-15)	9 computers	6	-	-	-	-	3
Total	100+ 4 laptops + 4 projectors	53	2MBPS 4MBPS	16	10	2	19

Existing	2013-14			Added	2014-15		Grand Total
		Computer	Total		Computer	Total	
Others			16			3	19
	Library	6			-	6	
	NSS	1			-	1	
	Principal's Office	1			-	1	
	V. P's office	1			-	1	
	Exam Room	3			-	3	
	MSc Lab	3			1	4	
	NIOS	1			-	1	
	Staff Room	-			1	1	
	Attendance Computer	-			1	1	
Office		10	10		-	-	10
Dept			16		-	-	16
Existing	2013-14			Added	2014-15		Grand Total
		Computer	Total		Computer	Total	
Science	Chemistry	3			-	3	
	Physics	2			-	2	
	Zoology	1			-	1	
	Botany	1			-		
	Math	2			-		
Arts	Eco	1			-		

	Pol Science	1			-			
	Sociology	1			-			
	History	1			-			
	English	1			-			
Commerce		1			-			
BMS/BBI		1			-			
					-			
TRC		2	2		-		2	
Computer Lab		47			6		53	
Grand Total							100	

4.6 Maintenance

Date	Description	ICT	Campus Infra and Facilities	Equipments	Others
16/5/2014	Toshiba 232			6000.00	
05/07/2014	Toshiba Copier			3000.00	
28/7/2014	Result Package	12,000.00			
31/01/2014	Toshiba Copier			7500.00	
06/05/2014	Spectrum Solutions	36,000.00			
28/5/2014	EPABX System	3,000.00			
2/8/2014	Spectrum Solutions	17,419.00			
13/8/2014	CCTV System			4,000.00	
30/9/2014	Spectrum Solutions	18,000.00			
19/1/2015	Rodex				10,000.00
14/2/2015	Spectrum Solutions	18,000.00			
7/3/2015	Canon Digital Copier Model			7,500.00	
14/3/2015	Spectrum Solutions	18,000.00			
Total		1,22,419.00	13,97,267.00	28,000.00	10,000.00
Grand Total	15,57,686.00				

Annexure - Criterion VII

APPENDIX VII (i)

Academics:

- The academic schedule was conducted as per the Annual Plan including the mandatory examinations.
- Science faculty conducted the Intra & Intercollegiate fest Sci-Trek, Commerce faculty conducted the Intracollegiate & Intercollegiate fest Zero Gravity, Arts faculty conducted the Intra & Intercollegiate fest Talenteuex & BMS & B.Com(B&I) departments conducted Manzil-Management Fest, as per the schedule.
- Two day National Conference on 'Recent Developments in Synthetic and Materials Chemistry' was organized by the Chemistry Department on 16th and 17th of January 2015.
- Chemistry Department organized S.Y.B.Sc revised syllabus workshop in collaboration with BOS, University of Mumbai.
- Following Training Programmes were conducted as per the plan.

Students Training

- Orientation Programme for First year students was held on 28-06-14.
- Training Programme on New Examination System was held as per the following schedule
 - FYBCOM-B 22- 07- 2014
 - FYBCOM-A 24- 07- 2014
 - FYBMS 30- 07- 2014
 - FYBA 23- 07 -2014
 - FYBSC 22- 07 -2014
 - FYBCOM (B&I) 22- 07 -2014
- Students were familiarized with the Semester System and Credit Base Grade System applicable during current academic year through Power Point Presentation by Chairperson, Examination Committee Dr. Jayasree Sasangan.
 - Training Programme for TYBA students was held on 01-09-2014, on the topic 'Self Motivation'. Dr. Lata S. was the resource person.
 - Training Programme for TYBSC students was held on 01-09-2014, on the topic 'Verbal Communication'. Mrs. Jyothi S. was the resource person.

- Training Programme for TYBBI & BMS students was held on 02-09-2014, on the topic 'Job interview skills & techniques'. Mrs. Riya R. was the resource person.
- Training Programme for SYBCOM- B students was held on 15-12-2014, on the topic "How to crack aptitude test". Mrs. Deepa C. was the resource person.
- Training Programme for SYBCOM- A students was held on 17-12-2014, on the topic "How to crack aptitude test". Mrs. Deepa C. was the resource person.
- Training Programme for SYBBI students was held on 17-12-2014, on the topic "Team Building". Ms. Keerthi M. was the resource person.
- Training Programme for TYBCOM- A students was held on 15-12-2014, on the topic "Resume writing and Interview techniques" Mrs. Lata S. was the resource person.
- Training Programme for TYBCOM- B students was held on 20-12-2014, on the topic "Resume writing and Interview techniques" Mrs. Lata S. was the resource person.

Parents Training

- Parental workshop for parents of all first year students was held on 29-11-2014, on the topic "Effective Parenting" Mr. Suniel Raikar was the resource person.
- Parental workshop for parents of all second year classes was held on 25-04-15, on the topic "Creative Parenting" Ms. Ambereen Pradhan, Corporate Psychologist was the resource person.

Staff Training

Workshop was conducted for all Teaching Staff of the College on 'My Teaching Methods & My Administrative Methods'.

Administrative:

- Under MIS, Attendance Software was upgraded and more features were introduced, Staff were given training for the same.
- The 3rd intercollegiate fest for non-teaching staff, "UNMESH" was organized by on 25th February, 2015. The theme of the workshop was "Effective Library Management" for library staff of colleges across Mumbai.
- Mrs. Megha Sawant, Senior Clerk, attended GOI Post Matric Scholarship Freeship related Workshop on 14th July, 2014 at Chetna College, Bandra, Mumbai.

APPENDIX VII (ii)

Achievements:

- *The College received the 'Best College' Award (in urban area) from University of Mumbai for the year 2013-14. University Team visited the College on 10.1.15. The award was given by the Vice Chancellor at a special function organized by the University of Mumbai on 26th January 2015.*

Special Mention

- Dr. Sunita Chahar signed a Consultancy Agreement with Universal Specialty Chemicals.
@ Rs 20,000/ per month from 1.3.2015 to 29.2.2016
- Ph.D Degree in Botany is introduced from the academic year 2014-15.
- The College hosted 'UDDAN' an intercollegiate festival of Department of Lifelong Learning & Extension on behalf of University of Mumbai on Friday 23rd January 2015.
- A Sanitary Napkin vending machine was inaugurated in the College premises, by Dr. Shubhada Gupta, a practicing Gynaecologist and Mr. Gopal Naik of "Sthree Uddhar", for the benefit of all female staff & students. This is first of its kind amongst colleges in Mumbai.
- A Health Check-up Camp was organized for students by PTA in association with Lion's Club of Sarvodaya Nagar, Mulund & Fortis Hospital Mulund.
- A Career Fair was organized in collaboration with Energia Wellbeing Pvt Ltd, Mumbai on 22nd January 2015 with overwhelming response from students where information about various career opportunities were disseminated.
- Class-wise Prize Distribution Function was organized providing a platform for students to hone their organizational skill, in addition to congratulating the Prize Winners in front of their classmates so as to motivate others.
- Librarian Mrs. Madhuri Navare participated in a video shoot competition organized on the occasion of Librarian's Day on 12th August, 2014, which was organized by BKC Knowledge Network in association with IASLIC.