2.3.1 Experiential Learning, Participative Learning and problem Solving Methodologies Record

Rayat Shikshan Sanstha's Arts, Science and Commerce College, Ramanandnagar (Burli) Excursion Committee Annual Report of Excursion Committee 2017-2018.

The study tour was arranged as per the curriculum to the places of educational, historical importance. An excursion is a trip by a group of students usually made for the study of the subject related matter. The excursion means short journey made for the pleasure usually by several students together.

In this academic year various departments had conducted different excursion tours at various places. The tours were conducted according to the guideline of Rayat Shikshan Sanstha, Satara and Excursion committee. The departments had organized the excursion in the month of January and February as follows.

Sr. No.	Name of Department	Class	Place of excursion
1.	Zoology	B. Sc. I	Sagareshwar Wild Life Sanctuary
		B. Sc. II	Malvan- Sindhudurgh
		B. Sc. III	Shrivardhan- Murud – Janjira Gondilwadi
2.	Botany	B. Sc. I	Sagareshwar Wild Life Sanctuary
		B. Sc. II	Malvan- Sindhudurgh
3.	Physics	B. Sc. III	Shrivardhan- Murud – Janjira
4.	Chemistry	B. Sc. III	Mumbai
5.	History	B. A. III	Kolhapur-Panhala
6.	Geography	B. A. III	Panchgani-Mahabaleshwar- Pratapgad- Harne
7.	Commerce	B. Com. III	RIT Islampur

Chairman Excursion Committee

Rayat Shikshan Sanstha's Arts, Science and Commerce College, Ramanandnagar (Burli) Department of Zoology Annual Report of Zoology Excursion 2017-2018.

The study tour was arranged as per the curriculum to the places of educational, historical importance. An excursion is a trip by a group of students usually made for the study of the subject related matter. The excursion means short journey made for the pleasure usually by several students together.

In this academic year the department of Zoology has conducted different excursion tours at various different places. The tours were conducted according to the guideline of Rayat Shikshan Sanstha, Satara and Excursion committee. The department had organized the excursion on 28th February 2018 of B.Sc. I to Takari and Sagereshwar Wild life Sanctuary along with 87 students, B.Sc.-II excursion was organised on 19th and 20th January 2018 at Radhanagari Wild Life Sanctuary, Malvan and B.Sc. - III year students to Harihareshwar, Diveagar, Murud Janjari Fort for a long tour on 30th and 31th January 2018 and Sisal Goat farming Gondilwadi on 21st December 2018. The excursion lasted with pleasure & experience of travelling, monitoring the habit and habitat of various animals in their natural locality.

Tour In charge

Department of Zoology

Excursion Tour Report

2012-2013

In the academic year 2012-2017 the excursion committee was formed. The Chairman and member of the committee work according to the rules and regulation of Rayat Shikshan Sanstha Satara. In the said year following department had completed the excursion

Sr. No.	Name of Department	Class	Place of excursion
1	Zoology	B.Sc - I, II, III	Sagreshwar
2	Botany	B.Sc - 1, 11	Sagreshwar
3	Physics	B.Sc = 111	Radhanagri

Chairman, committee.

Excursion Tour Report

2013-2014

In the academic year 2013-2014 the excursion committee was formed. In this committee the chairman & members decide the rules & regulation of excursion it was also decided the during excursion the permission of the sanstha is necessary for excursion tour. In the said year following department completed their excursion tour

Sr. No.	Name of Department	Class	Place of excursion	
	Zoology	B.Sc I	Sagreshwar	
1		B.Sc II	Sagreshwar	
		B.Sc III	Sagreshwar, Gondilwadi	
2	Botany	B.Sc I	Sagreshwar	
2		botany		B.Sc II
3	Chemistry	B.Sc III	Kranti Sugar Factory	
4	Physics	111	-	
5	Geography	111	Sagreshwar	

Chairman,

Excursion Tour Report

2014-2015

In the academic year 2014-2015 the excursion committee of excursion was formed. The rules and regulation of excursion was made according to the Sanstha guideline. The copy of rules was sultted to the each department. All the department was asked to following the rules and execute the tour. The following excursion tour were executed in the said year.

Sr. No.	Name of Department	Class	Place of excursion
		B.Sc 1	Sagreshwar
	Zoology	B.Sc II	Mlvan - Sindhudurga
1		B.Sc III	Malvan – Sindhudura, gondilwadi
2	Botany	1	Sagreshwar
		11	Mivan - Sindhudurga
3	Chemistry	***	Kranti sugar industry Kundal
4	Physics	111	Kolhapur
5	Maths	11	Kirlsokarwadi
6	Geography	111	Mishwar, pan

Chairman Committee.

Excursion Tour Report 2015-2016

In the academic year 2015-2016 the excursion committee was formed. The all departments should follow. The rule and regulations of the committee. To the execution of tour the permission of sanstha was necessary. In the said year following tours were eicuted.

Sr.	Name of Department	Class	Place of excursion
10.		B.Sc i	Sagreshwar
1	Zoology	B.Sc II	Sagreshwar
	Zudiogy	B.Sc III	Sagreshwar gondilwadi
2	Botany	1	Sagreshwar
		11	Sagreshwar
	Chemistry	185	Kranti sugar industry Kunda
3		11	Kirlsokarwadi
4	Maths	- "	Kolhapur, Panhala, Jyotiba,
5	Geography	HH	Kaneri math
6	Commerce	111	Chitale Dairy Bhilawadi

thousman committee.



रयत शिक्षण संस्थेचे.

आर्ट्स, सायन्स आणि कॉमर्स कॉलेज, रामानंदनगर

ता. पलूस, जि. सांगली

-: मराठी विभाग:-

दि. ९ जानेवारी २०१७

सोमवार, दिनांक ९ जानेवारी २०१७ रोजी महाविद्यालयातील मराठी विभागाच्या वतीने आणि जोतिर्लिंग साहित्य सेवा मंडळ यांच्या संयुक्त विद्यमाने 'लेखक आपल्या भेटीला' कार्यक्रमाचे आयोजन केले होते. यावेळी उपस्थित म्हणून नवोदित लेखक संदीप नाझरे यांनी विद्यार्थ्याशी संवाद साधला.

कर्मवीर भाऊराव पाटलांच्या प्रतिमेस पुष्पहार अर्पण करून सदर कार्यक्रमास सुरुवात झाली. प्रास्ताविक प्रा. मोहन चव्हाण यांनी केले. तर प्रमुख पाहुण्यांची ओळख शिवाजी विद्यापीठातील मराठी अधिविभागाचे संशोधक विद्यार्थी श्री. तेजस चव्हाण यांनी केले. कार्यक्रमाच्या अध्यक्षस्थानी महाविद्यालयाचे उपप्राचार्य डॉ. विद्याधार पाटील होते.

लेखकांच्या मनात एखाद्या कवितेची बीजधारणा कशी होते, साहित्यकृतीची निर्मिती प्रक्रिया कशी होते, लेखक शब्दांची निवड कशी करतो, यासारख्या विषयावर लेखक संदीप नाझरे यांनी विद्यार्थ्यांशी चर्चा केली. विद्यार्थ्यांनीही यावेळी प्रश्न विचारून लेखन प्रक्रिया जाणून घेतली. यावेळी यांनी आपल्या कथेचा पहिला कच्चा खर्डा वाचून दाखवला आणि अंतिम खर्ड्याचे लेखन करत असताना त्यामध्ये झालेल्या बदलांची चर्चा केली.

कार्यक्रमाचे सूत्रसंचालन प्रा. नंदा बोराडे यांनी केले; तर आभार प्रा. शिवानंद भंडारे यांनी मानले. यावेळी महाविद्यालयातील प्राध्यापक व विद्यार्थी उपस्थित होते. अशाप्रकारे 'लेखक आपल्या भेटीला' हा कार्यक्रम उत्साहात पार पडला.

विभागप्रमुख मराठी अधिविभाग



विद्यार्थ्यांना मार्गदर्शन करताना मा. साहित्यिक संदीप नाझरे

आर्टस्, सायन्स ॲण्ड कॉमर्स कॉलेज, रामानंदनगर में "हिंदी दिवस समारोह" संपन्न

दि.१५ रामानंदनगरः हिंदी दिवस समारोह के लिये प्रमुख अतिथी के रूप में सांगली जिला हिंदी अध्यापक मंडल के कार्यवाह श्री.ए.टी.पाटील उपस्थित थे । समारोह के अध्यक्ष महाविद्यालय के प्रधानावार्य डॉ.सुनील कांबळे थे ।

समारोह का आरंभ "अविष्कार भित्ती पत्रिका" के विमोचन के साथ हुआ। हिंदी प्रेमी, छात्रोने "अविष्कार भित्ती पत्रिका" का संकलन किया था। इस पत्रिका का विमोचन प्रमुख अतिथी श्री.ए.टी.पाटील सर इनके करकमलो द्वारा किया गया। समारोह के प्रास्ताविक में हिंदी विभागाध्यक्ष प्रा.सुनील काकडे इन्होने हिंदी विभाग द्वारा आयोजित विविध उपक्रमो की जानकारी दी, जिसमें प्रमुख रूप से निबंध, वक्तृत्व, गीतगायन, काव्यवाचन प्रतियोगिता, अविष्कार भित्ती पत्रिका आदि का उल्लेख किया।

इसके बाद हिंदी विभाग द्वारा आयोजित प्रतियोगिता के प्रमाणपत्र छात्रों को समारोह के अध्यक्ष डॉ.सुनील कांबळे और प्रमुख अतिथी ए.टी.पाटील सर इनके द्वारा प्रदान किये गये।

श्री.ए.टी.पाटील सर इन्होंने अपने मंतव्य में हिंदी दिवस का महत्व, हिंदी की आवश्यकता इस संदर्भ में विस्तृत जानकारी दी। आगे उन्होंने कहा हिंदी आज विश्व स्तर की भाषा की ओर अग्रेसर होती जा रही है। आज हमें हिंदी को समृद्ध भाषा बनाने की जरुरत है। भाषा की सुंदरता के संदर्भ में भी उन्होंने कई उदाहरण दिये। भाषा को आज बचाने की जरुरत है, हिंदी का प्रचार प्रसार करने की आज आवश्यकता है। यह बात उन्होंने व्यक्त की।

समारोह के अध्यक्ष डॉ सुनील कांबळे इन्होंने अपने अध्यक्षीय विचार व्यक्त करते हुये कहा, हिंदी आज पुरे देश में फैली है। हिंदी के साथ साथ हमें अनेक भाषाये आनी चाहिये। सीमा प्रांत में लोगों को एक अतिरिक्त भाषा आती है। इसपर भी उन्होंने प्रकाश डाला। हिंदी का प्रचार प्रसार हिंदी दिवस के माध्यम से किया जाता है, इसिलये यह दिवस मनाना चाहिये। इस बात को भी उन्होंने स्पष्ट किया।

समारोह के लिये महाविद्यालय के छात्र बडी संख्या में उपस्थित थे। समारोह के संयोजन में प्रा.नीता साठे, प्रा.यु.टी.शेडगे, प्रा.संतोष मारकवाड, प्रा.आर.ए.सोनावणे आदि इनका महत्वपूर्ण योगदान था। समारोह का आभारज्ञापन प्रा.नीता साठे इन्होने किया। समारोह का सूत्रसंचालन प्रा.यु.टी.शेडगे इन्होने किया।

GAINIENEL PEGT COMIN

Rayat Shikshan Sanstha's Arts, Science and Commerce College, Ramanandnagar (Burli) 2017 -18

हिंदी दिवस समारोह

Student Attendance Sheet

१५ सितंबर, २०१७

Sr.	Name of the Student	Class	Sign.
1)	Parit Shital Namadeu	BAI	Sport
2)	Tonape Snehal Vasant	BAI	-Showbe
3)	Patil Posia Pralhac	BAJE	P. Patil
4)	Greilassed Adliti Dipak	BATI	(Class)
5)	Chaven Pallari Shivail	B-AIII	Thoms
5	Arbune Ankita Janant	BAI	Abere
7)	Mule Tayoshei chandrakent	BATT	Truse
2)	Salunkhe Tejal Sanjay	B. A.III	TSatunkha
9)	Bhosale Neha Bhimrao	TYBA	Micsela
0)	Patri Pogjarani Jaykar	8-A-III	P. J. Peti 1
1)	kamble Anushka sund	BAJ	#Romble
2	Ingole Aishwayyu Ramesh	B.A.I	Argeles
3)	Nalarade Vishakha Vijarkumar	BAI	Othakha
4]	Magas Raheersate Angadrae	B.A.I	Daylar
5]	knule vijaya medrukar	B.A.I	onkhide
6)	Jadhar Harshada Vitthal	B.A.I	Avo-1
17)	Azwale Prajakta Mahadel	BAI	Prime
8)	Chavan Ankita Anil	BA I	Ahaven
9>	Buchade Poonam manik	B.A.I	Polichale.
·0>	Jadhav vaishali Mohan	B.A.I	Onstadhay.
21)	kamble Radhika chagan	BA.I	Dechrose
12)	Patil Vidya SamPat	B-A-II	Whatil.
3	Sethe Pooja Ashok	BAI	EXECUTE.
4)	Gurav Biranka Uttam	B-AI	BHOUL
25)	Kumkhan Germila Lorimen	BAI	Rumbors
20		BA 71	Rudant '
(P)	Patil Prijanka Ananda	BATT	Daniel -
28		B.A.TL	D. Joseph
29)		BAT	-Tafic.
10	khandekae Ashvini Rabiram	B.A.II	Mandelae
31)		B.A.II	Soutil
121	Partil Askita Ramesh	B-A II	anohite
33)	monte sonali DiliP	BA-H	amobile
_) Pratiksha Narhan' Potadar.		18 decolor

or road sneho Vijay 35) Dhainje koalika Dirak B. COM-I 36) Dhokale Hegha Machchhinobra 37) Khude Sayali Bharat B. com- I 38] kharaf Shrafika kundlik B-COM I 39) Ranmale Nilam Samput B-ComI 40) Yaishnari Ananda Patil B-comI Col Pratiksha Ramesh Patil B.Com I 52) Shwetas atish sawant B. Com I 13) Sangita mari karjun Avulorz B.com } B. comy 44) Susmita uttom Hajage B. comz S. S. sawant 45) shivani shivaji padil 8- com I 5. MA B- (00) I Suhaface SSPatil

रयत शिक्षण संस्थेचे, आर्टस्, सायन्स ॲण्ड कॉमर्स कॉलेज, रामानंदनगर (बुर्ली). इतिहास विभाग

Scrab Book History at Glance

२०१५-१६

विषय: महाराष्ट्रातील किल्ले

Sr. no	Name	Class
8	कोळी श्रद्धा शशीकांत	बी.ए. १
2	गायकवाड अरुणा जालिंदर	बी.ए.२
3	औटी अभिजित दिलीप	बी.ए. ३
8	नलवडे धनश्री माणिक	बी.ए.३
4	पाटील प्रतिभा अशोक	बी.ए.३
Ę	गायकवाड सोनम संजय	एम.ए २

विभागप्रमख

रयत शिक्षण संस्थेचे, आर्टस्, सायन्स ॲण्ड कॉमर्स कॉलेज, रामानंदनगर (बुर्ली). सन २०१६-१७

इतिहास विभाग

Scrab Book History at Glance

विषय : कर्तृत्ववान स्रिया

Sr. no	Name	Class
8	गायकवाड अदिती दीपक	बी.ए. १
2	पाटील स्वप्नाली तुकाराम	बी.ए.१
3	चव्हाण पल्लवी शिवाजी	बी.ए. ३
R	ह्यालदार निशा हरी	एम.ए. १
4	पवार पूजा विश्वनाथ	एम.ए १
ξ	यादव धनश्री आनंदा	एम.ए २

रयत शिक्षण संस्थेचे, आर्टस्, सायन्स ॲण्ड कॉमर्स कॉलेज, रामानंदनगर (बुर्ली). इतिहास विभाग

Scrab Book History at Glance

2086-86

विषय: क्रांतिकारक व समाजसुधारक

Sr. no	Name	Class
8	खांडेकर अश्विनी राजाराम	बी.ए. २
2	भोसले नेहा शिवाजी	बी.ए.३
3	पाटील दिव्या अशोक	बी.ए. ३
8	शिरतोडे वैभवराज मारुती	एम.ए. १
4	नदाफ जुबेर आयुब	एम.ए २

विभागप्रमख

ASC College, Ramanandnagar (Burli)

Department of Geography Year 2017-18

Educational Tour

Tour Report

According to Shivaji University the educational trip are compulsory in practical paper no 14 for student of TYBA. This Educational year the Two Day trip was organized on 22th and 23th Feb 2018 in Kokan Darshan (Chiplun- Dapoli Krushi Vidyapit-Murud etc.) There is 14 Students and 03 teachers were attended for the trip.

The area of Kokan Darshan is geographically competent for study. In Geomorphology the location, Physical structure and their climate are based for learn as well as the structure of agriculture, human life is learn in human geography. Also in Geography of tourism we will studied the culture, Religion and historical of kokan.

Prof. Waghmare R.V.

ASC College, Ramanandnagar (Burli)

Department of Geography Year 2017-18

Educational Tour

Tour Report

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Prof. Waghmare R.V.

ASC College, Ramanandnagar (Burli)

Department of Geography

Year 2016-17

Educational Tour

TOUR REPORT

According to Shivaji University the educational trip are compulsory in practical paper no 14 for student of TYBA. This Educational year the one Day trip was organized on 18th Feb 2017in Sagareshwar Temple. There are 11th Students And three teachers was gone for the trip.

The area of Sagareshwar is geographically competent for study. In Geomorphology the location, Physical Structure and their climate are based for learn as well as the structure of agriculture, human life is learn in human Geography. Also in Geography of tourism we will studied the culture, Religion and historical of Sagareshwar.

Prof. Waghmare R.V.

ASC College, Ramanandnagar (Burli)

Department of Geography Year 2015-16

Educational Tour

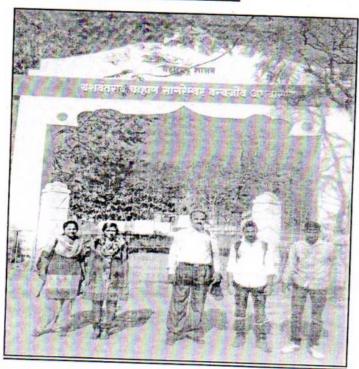
TOUR REPORT

According to Shivaji University the educational trip are compulsory in practical paper no 14 for student of TYBA. This Educational year the One Day trip was organized on 13th Feb 2016 in Kolhapur Darshan There are Sixteen Students and three teachers was gone for the trip.

The area of Kolhapur is geographically competent for study. In Geomorphology the location, Physical structure and their climate are based for learn as well as the structure of agriculture, human life is learn in human geography. Also in Geography of tourism we will studied the culture, Religion and historical of Kolhapur.

Department of Geography, Educational Trip

<u>Documentary/Evidence</u>





Department of Geography

Committee for Educational Trip

Year 2014-15

Tour Report

According to Shivaji University the educational trip are compulsory in practical paper no 14 for student of TYBA. This Educational year the one day trip was organised on Monday as dated on 16th Feb 2015 in Sagareshwar Deer Park and Sagreshwar Temple. There are four students and two teachers was gone for the trip.

The area of Sagareshwar is geographically competent for study. In Geomorphology the location, physical structure and their climate are based for learn as well as the structure of agriculture, human life is learn in Human Geography. Also in geography of tourism we will studied the culture, religion, and historical information of Sagreshwar.

Miss. Ugale S.D.

(Chairman)

Rayat Shishkan Sanstha's Arts, Science & Commerce Collage, Ramanandnagar (Burli) Tal-Palus, Dist -Sangli

Department of Geography 2012-13 VILLAGE SURVEY REPORT

LAND USE SURVEY OF DUDHONDI VILLAGE

PARTICIPANTS -

Sr. No.	Name Of Student
1.	Chougule A.M.
2.	Jadhav M.U.
3.	Jadhav R.R.
4.	Mane B.A.
5.	Miss. Mane D.R.
6.	Mane P.P.
7.	Mujawar R.H.
8.	Nadaf P.M.
9.	Nalawade A.B.
10.	Nalawade S.H.
11.	Parit S. J.
12.	Patil V.S.
13.	Miss. Shirote A.A.
14.	Yamgar S.M.

Mary after

سر المجالة المجالة "Education through self help is our motto" – Karmaveer.

Rayat Shikshan Sanstha's

Arts, Science and Commerce College Ramanandnagar(Burli) Taluka-Palus, Dist.-Sangli.

Accredited "A" Grade By "NAAC"

Estd: 1968

Phone No. 023-46222035

Founder: Karmaveer Bhurao Patil ,D. Litt. Principal: Dr. S.D.Kamble, M.Sc. Ph.D.

Ref. No.

To,

Mr. Tagwale,

Factory Manager,

Raptakos Brett & CO.

Thane.

Subject: Permission for educational visit to the factory...

Sir,

As an academic activity, students from B.Sc.III (Chemistry) class of our college wish to visit your factory in between 16th to 18th February. We expect positive response to permit us for arranging this visit.

Thanking you.

Yours faithfully,

Principal

Arts, Science and Commerce College,

Ramanandnagar (Burli)

2014-15 January University, Kolnapur Jr. College Index No. J 22.07.001

RAYAT SHIKSHAN SANSTHA'S

Arts, Science & Commerce College,

Ramanandnagar (Burli) Post - Kirloskarwadi Tal. Palus Dist. Sangli Pin - 416 308

Founder: Padmabhushan Dr. Karmaveer Bhaurao Patil, D.Litt. Web.: www.asccrnagar.org Email -ascc_rnagar@ymail.com 室: STD (02346) Office: 222035 Resi.: 222009 Fax: 222035

> Principal: Dr.S.D.Kamble M.Sc.,Ph.D.

> > Date: 7 / 1 /2015

Ref. No. 690/2014-15

Estd: 1968

NAAC REACCREDITED 'A'

12

The Managing Director, Krantiagrani G.D.Bapu Lad Sugar Factory, Kundal.

Subject- Permission for one day industrial visit....

Respected Sir,

The Department of Chemistry of our college wishes to arrange One day industrial visit tour for B.Sc.Part -III students. The purpose of this visit is to know various aspects of Sugar Industry. For the same we planned to visit Krantiagrani G.D.Bapu Lad Sugar Factory, Kundal on Saturday 10.1.2015.

So please grant the permission.

Thanking You.

Yours Faithfully,

Principal,

A.S.C.College,Ramanandnagar (

NAAC REACCREDITED 'A'

Arts, Science & Commerce College

Ramanandnagar (Burli) Post - Kirloskarwac Tal. Palus Dist.Sangli Pin - 416 30

Founder: Padmabhushan Dr. Karmaveer Bhaurao Patil, D.Lit

• Web.: www.asccrnagar.org • Email -ascc_rnagar@ymail.com

* **全: STD** (02346) Office: 222035 * Resi.: 222009 * Fax: 22203

Principal: Dr.S.D.Kamble

Date: 3 / 2 /20/7

878/16-17

To,

Mr. Tagwale,

Factory Manager,

Raptakos Brett & CO.

Thane.

Subject: Permission for educational visit to the factory...

Sir,

As an academic activity students from B.Sc.III (Chemistry) class of our college wish to visit your factory in between 16th to 18th February. We expect positive response to permit us for arranging this visit.

Thanking you.

Yours faithfully,

Principal

Arts, Science and Commerce College, Ramanandnagar (Burli)

O/c promot (V.B. Patis)
Teacher Inchange



Arts, Science & Commerce College

Ramanandnagar (Burli), Kirloskarwadi - 416 308, Tal. Palus, Dist : Sangli





Ref. No.: 1121 (2017-18)

Date: 06-02-2018

To, Dr. Prataprao Plot. C-481/4,6 & 6 MIDC Pawane Village Navi- Mumbai.

Subject: - Approval for the permission of Industrial Visit on 10th, 11th Feb. 2018.

Respected sir,

For our academic purpose we faculty and students of ASC College Ramanandnagar (Burli) - Sangli, wish to visit your industry for academic purpose. We are looking ahead for your permission to allow us to spend some pleasant moment with you. It will be addition to our knowledge and get pleasure to visit your industry and get the chance to learn from your management.

We will take our Faculty along with 38 students which are from B.Sc. Part III (Chemistry).

Our main motive behind this visit is getting actual knowledge from the industrial world. It is our firm belief that your industry can provide certain information which will help us to understand functional system and the work procedure of big organization like yours.

We are looking towards your industry as an opportunity which will help us to get practical knowledge in terms of research, development and production processes and will help us to understand procedure better.

We assure you that the crucial information provided by you will be used for the purely academic purpose and the future project work only.

If the permission is granted we will be visiting on 10th or 11th Feb. 2018.

Kindly looking ahead for your positive response.

With warm regards

Dr. V. B. Patil

Vice-Principal

Head

Dept. of Chemistry

ASC College Ramanandnagar (Burli)- Sangli.

Thanking you

Principal

ASC College Ramanandnagar



Arts, Science & Commerce College

Ramanandnagar (Burli), Kirloskarwadi - 416 306, Tai. Palus, Dist : Sangli





Principal : Dr. S.T. Saluniche, M. Sc, Ph.D, M.B.A.

Ref. No.: 1122(2017-18)

Date: 06-02-2018

To, Dr. Nilesh Research Lab. Thane-Mumbai.

Subject: - Approval for the permission of Research Lab. Visit on 10, 11 Feb. 2018.

Respected sir,

For our academic purpose we faculty and students of ASC Collge Ramanandnagar (Burli). Sangli, wish to visit your Research Lab. for academic purpose. We are looking ahead for your permission to allow us to spend some pleasant moment with you. It will be addition to our knowledge and get pleasure to visit your Research Lab. and get the chance to learn from your management.

We will take our Faculty along with 38 students which are from B.Sc. Part III (Chemistry).

Our main motive behind this visit is getting actual knowledge from the Research Lab.. It is our firm belief that your Research Lab. can provide us such information which will help us to understand functional system and the work procedure of big organization like yours.

We are looking towards your Research Lab. as an opportunity which will help us to get practical knowledge in terms of research & development and will help us to understand procedure better.

We assure you that the crucial information provided by you will be used for the purely academic purpose and the future project work only.

If the permission is granted we will be visiting on 10th or 11th Feb. 2018.

Kindly looking ahead for your positive response.

With warm regards
Dr. V. B. Patil
Vice-Principal
Head
Dept. of Chemistry

ASC College Ramanandnagar (Burli)- Sangli.

Thanking you

Principal
ASC College Ramanandnagar

	Chemistry	
		L
	"Industrial Visit"	
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	David Sunt a Wi	#-
	Dayal shikshan Sansthais.	#
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	Ansi's . Science & Commerce College	L
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	Domanandnager (Buri).	Τ.
	Community Committee	<u>.</u>
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	year - 2014 - 2015.	-
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	Department of Chemistry	
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	Submitted by :- Mr. such Robit Bajarang Umbare	_
	Poll No- 2123.	-
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A deportment of chemistry of the A.B.C Calley Gamandnager (Buri), was arranged a visit to know Agrani G. D. CBapu) Lad. co-operative. sugar foctory. Kurd tal-palus (sangii) on a part of comiculumi This sugarcane factory is about 7-8 Km away In college we all students of B.sc-III visited the th sugar industry which is best arrangment sugarcount industry & is awarded by state & central governmen of india. This sugarcane industry is found by freedom fighter G.D. Chapu) lad on Go-operative basis. The suga cane crop is howested in wrishna river bell & collected & crushed . This factory always gives better sugarca crop rate Near about 1400 staff + workers are working in three shatf. They do work hard & support to factory has shown au industry with enguanchion whatever doubs to us were also explained by him I gel inspiring by seen a this Ba industry. By produd of Krantisugar industry i.e. Bagasse, molass

Bagasse are used for produced electrici

The molasses are used for alcohol a fertilizer After the culting sugarcane from the form 1st to check the recovery for this cane Kecovery !. This care sugar are name as a 86082 In the very good & NO-1 varily of India manuin -m percentage of sugar present in this variety sugar cane 265 variety of sugar cane are manimum percentage Hac & minimum percentage are present. Crain-Guide - Arun Kate

machine sugar cane cut into very small pieces: In A department of chemistry of the A. o.c. callege Ramandragon (Bori). was arranged a visit to Kranti Knanti sugar industry 20 workers are worked daily

Milling section Guide - Devraf sume In "knarti sugar industry" in change of the mill section is devray serve sir. Extradion of Juice -

The case is 1st washed to remove mud rotating knives (400 - 600 rpm). The cane chips ore the sent to missing train consisting of two rolled cryshed.

A mill consist of three horizontal, nolled about 6 ft in senger & 8 tit in diameter arranged briangular pattern the presence of top roller is maintained at its to so torno are meters of notions length. The Juice collected in the vibrating parour pan. The 2nd & 4th min are provided with sample contains -s when the chips are mushed in the crusher only about 60-70 of juice is extracted Hore note water is sprayed on the bagasse possing from the 3rd will 4 and wills. The judge from and will is sprayed on the bagasse come from the musher.

elarification of Twice: The come juice collected from milling house is addie opaque & greenish wiguid. Il contains bothle soluble & insoluble impurities. The soluble impunity includes organic matter vez. noncrystavite sugar organic and proteins , gums, pectin etc.

The PH 5.1 to 5.9 of freshly embaded juice is increased to 15 to 85 by adding

The process of removing the impurition from

the care juice is caued clarification.

In the PH Clarifier's the hot limed juice

separated into three layers. The top layer is

of sum consisting of time tibre particles be

the bottom layer is of mud consisting of heavy,

ppt The middle layers consist of clear juice. The

mud the sucm are tithrated under pressure

to produce cakes after tilhration of molasses are

washed be washing sent back to clearitier.

Vaccum pan!

The thick symp from evaporator is tenther concentrated in the vaccum pan. It is large in diama on the size of tube is bigger crystalsisation of sugar two methods are used.

a) Graining b) Growth of crystals.

slury are used for seeding for the mossacuite of pan is 24-25 inches.

In the massacuite pan A vacum pan is 25 inches & temp of water is maintained at 60°c 4 the Sprup contain 72%, sugar.

Massacuite C ->

In the massacuite pan increase the size of story about 8 M to 15-20 M. The mussacuite c is law purity & highly viscous becauses of high percentage of dissolved sucrose & it is sent to crystallisation for the of sugar alcohol is used

The sugar crystals are separated from mother siguor in centrifuge machine in the knant, sugar' industry every day 6000 tons cane sugar entract 7300 quintol 125-180 kg- sugar are produce. Here are four type of sugar M.L.s. &sq these four type sugar crystais are large in site man Misi & so s, type of sugar crystal are No-1 quaity bit is used in daily ruling. 2/10 By products in sugar industry. for the extraction of juice bagasse is separate out in the mining house But Bagasse 52-58% sould bagasse is used to the box & esecuricity used in the manufacture of paper or new prints & also as fortilizer "knant; sugar industry are provided to 8-38 - 200 unity electricity. Molasees !. It is the mother signior left behind after crystallisation of sucrose . It is also ealled a black strap . The most imp use of molasses in the manufacture of emplacehol Airectly molasses can be used as an adjust in the manufacture of animal condy de highly business becomes participate of dissolved PUSH OF TOYOUT TO ME IT SOOM TOLOGO IN DISTORT



Rayat Shikshan Sanstha's Arts, Science & Commerce College, Ramanandnagar (Burli) Tal.: Palus, Dist.: Sangli Department of Chemistry

Student List 2014-15

A	1 /2 /3 /4 /5 (6) /7 /8	2071 2072 2073 2074 2075 2077	Anugade Ashwini Jalindar Arbune Abhinav Jayawant Chandanshive Mahesh Ajit Chandshive Umesh Sidhharth Dalavi Snehal Maruti	Angosle Bradenshire
	/3 /4 /5 (6) /7	2073 2074 2075	Arbune Abhinav Jayawant Chandanshive Mahesh Ajit Chandshive Umesh Sidhharth Dalavi Snehal Maruti	Bileasi
	/4 /5 (6) 7	2074 2075	Chandanshive Mahesh Ajit Chandshive Umesh Sidhharth Dalavi Snehal Maruti	Mandarshive
	6 7	2075	Chandshive Umesh Sidhharth Dalavi Snehal Maruti	Thandarshive
	6	_	Dalavi Snehal Maruti	
	17	2077		@Balavi
	Committee of the Commit		Eadake Vaishali Uttam	-
	/8	2078	Fadatare Manjushri Jagannath	Ordative
- V		2079	Fakir Tanveer Shakil	date.
	4	2080	Garage Shubhangi Shambhaji	Garaje.
1	/10	2081	Jadhav Anuradha Ramchandra	Machain
	11	2082	Jadhav Madhuri Ramesh	104 Lho
B	12	2083	Jadhav Suraj Bhaskar	Jac vite.
.D	13 -	2084	Jamdade Pravin Panuarang	Parate!
1	(14)	2085	Joshi Mandar Manoj	The same of
	/15 .	2086	Kadam Pallavi Maruti	Elchi
	/16	2087	Kahtri Omprakash Chandanmal	- Fire
1	17.	2088	Kamble Rahul Ramchandra	PILO
	18 ,	2089	Kamble Shubhangi Shahaji	skamble.
	-19	2090	Kamble Yogesh Suresh	Ye II.
	/ 20 .	2091	Khandekar Ramesh Murggaypa	day
	/ 21	2092	Kotwal M.toha M.Anwar	D
	22	2093	Kulkarni Snehal Vivek	-0
-	L-23	2094	Kumbhar Rohit Jotiram	To such
-	(24)	2095	Lad Madhavi Ashok	
	25.	2096	Lipare Kolam Manohar	and .
	/26.	2097	Lokhande Sushant Bajirao	COV.
-	/27.	2098	Mahadik Sonali Dilip	an Lulik
-	28.	2099	Mahadik Vaibhay Kisan	Britin Co.
	/ 29	2100	Mali Amruta Manohar	Andi'
-	~ 30.	2101	Mali Snehal Anil	Mali
	31	2102	Mali Vikas Dilip	- Aldi-
	- 32	2103	Mohite Vishal Sadashiy	malita.
	/33	2105	Patil Neha Namdey	- 1
10	-34	2106	Patil Priyanka Ramesh	That I
-	/35	2107	Patil Priyanka Vidhaydhar	10 10
DI	-36	2108	Patil Sangita Tukaram	(SPati)



/38.	2110	Pawar Gitanjali Chandrakant	Chan
-39	2111	Pawar Vaibhav Uttam	Que
/40	2112	Rajmane Chaitali Narayan	Chemica.
41	2113	Salunkhe Rohit Suresh	R. Salihary
-42.	2114	Sankpal Bhayasghri Tukaram	BASONE
-43	2115	Sawant Akshay Sanjay	Study
\$ /44	2116	Sawant Avinash Sambhaji	ASS
(45)	2117	Shaikh Amir Allauddin	
/46 .	2118	Shinde Pankaj Prakash	Bride,
×47.	2119	Shivade Dhanshri Vijay	Detrivales
V48'	2120	Suryawanshi Manesh N.	
-49	2121	Tavare Vishal Anil	Dune
/ 50	2122	Thorabole Priyanka Mahadev	to norba
51	2123	Umbare Rohit Bajarang	Bal.
52	2124	Vanakhande Shrimant Nagappa	(Dienord)
-53.		Koli Amol Raosaheb	-
-54		Shinde Chandrakant Bhimrao	01:010.1
-55		Patil Radhesh Achyutrao	Popul
/ 56	2/28	Yadav Varsha Balaso	Gudor
57	2126	Sawant Sumit Dinkar	Taco

Department of Chemistry.



Affiliated to Shivaji University, Kolhapur

Junior College No. J 22:07:001

Arts, Science & Commerce College

Ramanandnagar (Burli), Kirloskarwadi - 416 308, Tal. Palus, Dist : Sangli

Founder: Padmabhushan Dr. Karmaveer Bhaurao Patil, D.Litt.

s Principal : Dr. S. D. Kamble M.Sc., Ph.D.

Minishing : week accomagnatory : E-mail: and: magnify malicons : 18: STD (02345) Off: 222005 : Ren: 222009 Fax: 222005

Ref. No.: 669 | 2015-16

Date: 11 02/16.

To,

The Manager Kirloskar Brothers Ltd. Kirloskarwadi.

Subject :- Permission to our students to visit KBL Co.

Sir,

With reference to above subject & according to the syllabus of Shivaji University. Kolhapur, it is necessary for our students of **B.Sc. III (Physics)** to visit nearby industrial area to improve their practical & industrial knowledge & skill.

So, it is kindly requested to have the permission to visit our KBL industry.

No. of candidates of B.Sc. III (Physics) = 12

No. of Teachers = 02

Probable date of visit: 11 /02/2016

ENCLS.

List of teachers & students

Head ment of Physics

Arts, Science & Commerce College, Ramanandagar (Burli)

Arts, Science & Commerce College, Ramanandnager (Burti)

Rayat Shikshan Sanstha's ARTS, SCIENCE & COMMERCE COLLEGE, Ramanandnagar Tal. Palus. Dist. Sangli Department of Physics CLASS B.Sc. THIRD YEAR Semester VI Academic Year 2015-16

List of Students

VISIT TO :- KIRLOSKAR BRI

Sr. No.	Roll No.	SEX	THE STODE IT	SUBJECT GROUP
1	2085	F	Ms. Babar Swati Jeevan	Physics
2	2086	F	Ms. Chavan Satyapriya Shrikant	Physics
3	2087	M	Kumbhar Nikhil Pradip	Physics
4	2088	M	Mithari Vinayak Maruti	Physics
5	2089	M	More Satyajeet Sanjay	Physics
6	2090	F	Ms. Patil Poorna Uttamrao	Physics
7	2091	F	Ms. Pawar Shital Dhanaji	
8	2092	M	Pawar Vaibhav Vitthal	Physics
9	2093	F	Ms. Sande Karishma Amir	Physics
10	2094	F	Ms. Sawant Jyoti Dinkar	Physics
11	2095	F	Ms. Sawant Shradhha Shahaji	Physics
12	2096		Ms. Yadav Ankita Suresh	Physics Physics

13	TEACHER	M	M Thorat Jayavant Bhimrao M Kamble Satishkumar Marotirao	Head, Dept. of Physics Faculty
14	TEACHER			
15	TEACHER			

Frank

M Head
Department of Physics
Arts, Science & Commerce College,
Ramanandnogar (Burli)

Principal
Arts, Science & Commerce College,
Ramanandnagar (Burli)

Arts, Science and Commerce College, Ramanandnagar (Burli) Department of Commerce

MoU Activities Report

To know functioning of Co-Operative Bank, Mansing Cooperative Bank Dudhondi.

Department of Commerce arranged a visit to Mansing cooperative Bank Dudhondi on 24th February 2018 under its MoU. For the purpose of understanding banking procedure and functioning. 52 students and 3 faculties are participated in this activity. Mr. Prakash Arbune, Manager at head office gives in details about the working of the bank with demonstration and also delivered lecture on all the information commerce student must know about Modern banking sector like RTGS, NEFT, Core banking, Mobile banking, Data Centre etc. they showed working of Data Centre and ATM machine with demo. All the students were participated actively in this activity and this visit is very fruitful to the department students.

Hood

Head

Department of Commerce

Arts, Science and Commerce College, Ramanandnagar (Burli)

Department of Commerce

Visit to Mansing Cooperative Bank Dudhondi under MoU activity

Students Name List

SR.NO.	NAME OF THE STUDENT				
01	ANUGADE RAKESH ASHOK				
02	CHOUGULE AKSHAY ANNASO				
03	LAD NILESH DASHRATH				
04	KOKATE SUSHANT TANAJI				
05	SAWANT SANDESH SATISH				
06	NALAWADE SAGAR PANDURANG				
07	NALAWADE RUSHIKESH SANJAY				
08	LOKHANDE SAGAR MAHADEV				
09	JADHAV VAIBHAV ASHOK				
10	THORBOLE ABHIJEET APPASO				
11	KAMBLE GANESH PANDURANG				
12	WAINGADE AMOL BALKRUSHAN				
13	JADHAV LAXMAN RAJENDRA				
14	SALUNKHE BHUSHAN PRAKASH				
15	SAWANT GANESH BABASO				
16	ARBUNE SNEHAL SUNIL				
17	MULANI TANJIM KASAM				
18	NANGARE SHAILA SARJERAO				
19	NANGARE ASHWINI ANIL				
20	SAWANT PALLAVI DATTATRAY				
21	SALUNKHE KISHORI VIJAY				
22	SALUNKHE SNEHAL SUDHAKAR				
23	MALI ASHWINI ANANDRAO				
24	SURYAWANSHI TEJASWINI ASHOK				
25	TANDALE ASMITA DHANANJAY				
26	KADAM ABHILASHA PRAKASH				

27	NALAWADE SAVITA SAGAR
28	JAGDALE POOJA PRADIP
29	NALAWADE VRUSHALI SANJAY
30	KHOT POOJA RAJENDRA
31	SHENOY SHRUTI SHRIKANT
32	JADHAV MOHINI MAHIPATRAO
33	PATIL NAMRATA LAXMAN
34	KADAM SONAL SANTOSH
35	MALI SONAM JAGANNATH
36	RADE POOJA SANJU
37	KORE PRATIKSHA PRADIP
38	MANE ARATI LAXMAN
39	RAJMANE PRADNYA MANIK
40	PARIT SARITA RAJARAM
41	PARIT PRITI RAJENDRA
42	GURAV ANJALI GAJANAN
43	SHINDE NAMRATA DILIP
44	JAMDADE PRAJAKTA PRADIP
45	JADHAV MANISHA MANIK
46	PATIL YUVRAJ JAYWANT
47	PAWAR AKSHAY SUNIL
48	PATIL PRIYANKA SANTOSH
49	PATIL VAISHNAVI ANANDA
50	JADHAV YOJANA SANJAY
51	DHAINJE KRUTIKA DIPAK
52	DHOKALE MEGHA MACCHINDRA
SR.NO.	NAME OF THE FACULTY
1	PROF. PUDALE P. D.
2	PROF. SALUNKHE V. D.
3	PROF. PATIL B. D.

Head

Department of Commerce