



"गान, विगानआणिसुसंस्कारयांसाठीशिक्षणप्रसार"

-शिक्षणमहर्षीडॉ. बापूजीसाकुंखे

Shri Swami VivekanandShikshanSanstha, Kolhapur's
Dattajirao Kadam Arts, Science & Commerce College,
Ichalkaranji. District: - Kolhapur



Department of Physics

Date: 01/02/2019

To,

The Pirncipal,

Dattajirao kadam Art's Science and Commerce College, Ichalkaranji

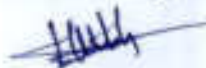
Subject- Request to arrange a Brain-Storming

Respected sir,

With respect to above subject, We Department of physics has organize Brain-storming of B. Sc. Student for more knowledge about subject and growth of their ideas. It's humble request to grant us the Brainstorming.

Thanking you,

Yours faithfully,


for Ms. Dhoble V. S.
Department of Physics,
Dattajirao Kadam Arts, Science
& Commerce College,
ICHALKARANJI

"Dissemination of Education for Knowledge, Science and Culture"

-Shikshan Maharshi Dr. Bapuji Salunkhe

Shri Swami Vivekanand Shikshan Sanstha's

DATTAJIRAO KADAM ARTS, SCIENCE & COMMERCE COLLEGE, ICHALKARANJI

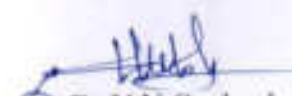
Department of Physics

Notice

Date: 05/02/2019

All student of B.Sc.II are here by inform that the **Brainstorming activity** will be held on
"optical fibre sensors" at 12/02/2019 in your classroom.




Dr. V.V. Ganbavle

for Head of the Department
HEAD,
Department of Physics
Dattajirao Kadam A.S.C. College,
Ichalkaranji.

(Supplement)

- शिक्षणमहर्षी डॉ. बापूजी साबुळे

Shri Swami Vivekanand Shikshan Sanstha's

Signature
Block Supervisor**Dattajirao Kadam Arts, Science and Commerce
Senior & Junior College, Ichalkaranji.**

miss. Dhobley's Examination - 20 - 20

Candidate's Roll No. Baeinstorming Class B.Sc II Div. A.Subject Physics Paper No. _____ Section _____ Answer in _____Supplement No. _____ Date 05/02/19 Time 4.10 to 5.00

Begin from here

Roll NO. sign

- | | | |
|-----|------|-------------------------|
| 1) | 6669 | Dhobley |
| 2) | 6518 | Amde |
| 3) | 6501 | ER |
| 4) | 6514 | SR |
| 5) | 6510 | Agam |
| 6) | 6530 | XX |
| 7) | 6521 | ShunH |
| 8) | 6529 | PEMallkari |
| 9) | 6525 | dhobley |
| 10) | 6545 | Pallavi |
| 11) | 6557 | FRANAL |
| 12) | 6558 | BRM |
| 13) | 6551 | Abali |
| 14) | 6548 | Susmita |
| 15) | 6555 | Khaddha |
| 16) | 6550 | Anagemo |
| 17) | 6651 | Kumbhar |
| 18) | 6648 | P.B. Kumbhar |
| 19) | 6677 | Analye |
| 20) | 6678 | Amirajis |
| 21) | 6679 | Anjane |
| 22) | 6626 | P.S. Chohan |



Brain Storming

Optical Fiber Sensor

A Fiber optic sensor is a sensor that uses optical fiber either as the sensing element ("intrinsic sensors"), or as a means of relaying signals from a remote sensor to the electronics that process the signals ("extrinsic sensors"). Fibers have many uses in remote sensing. Depending on the application, fiber may be used because of its small size, or because no electrical power is needed at the remote location, or because many sensors can be multiplexed along the length of a fiber by using light wavelength shift for each sensor, or by sensing the time delay as light passes along the fiber through each sensor. Time delay can be determined using a device such as an optical time-domain reflectometer and wavelength shift can be calculated using an instrument implementing optical frequency domain reflectometry.

Fiber optic sensors are also immune to electromagnetic interference, and do not conduct electricity so they can be used in places where there is high voltage electricity or flammable material such as jet fuel. Fiber optic sensors can be designed to withstand high temperatures as well.

Intrinsic sensors

Optical fibers can be used as sensors to measure strain, temperature, pressure,

and other quantities by modifying a fiber so that the quantity to be measured modulates the intensity, phase, polarization, Wave-length or transit time of light in the fiber. Sensors that vary the intensity of light are the simplest, since only a simple source and detector are required. A particularly useful feature of intrinsic fiber optic sensors is that they can, if required, provide distributed sensing over very large distances.

Temperature can be measured by using a fiber that has evanescent loss that varies with temperature, or by analyzing the Rayleigh Scattering, Raman Scattering or the Brillouin Scattering in the optical fiber. Electrical voltage can be sensed by nonlinear optical effects in specially-doped fibers, which alter the polarization of light as a function of voltage or electric field. Angle measurement sensors can be based on the Sagnac effect.

Special fibers like long-period fiber grating (LPG) optical fibers can be used for direction recognition. Photonics Research Group of Aston University in UK has some publications on vectorial bend sensor applications.

Optical fibers are used as hydrophones for seismic and sonar applications. Hydrophone systems with more than one hundred sensors per fiber cable have been

developed. Hydrophone sensor systems are used by the oil industry as well as a few countries' navies. Both bottom-mounted hydrophone arrays and towed streamer systems are in use. The German Company Sennheiser developed a laser microphone for use with optical fibers.

A fiber optic microphone and fiber-optic based headphone are useful in areas with strong electrical or magnetic fields, such as, communication amongst the team of people working on a patient inside a magnetic resonance imaging (MRI) machine during MRI-guided surgery.

Extrinsic Sensors

Extrinsic fiber optic sensors use an optical fiber cable, normally a multimode one, to transmit modulated light from either a non-fiber optical sensor, or an electronic sensor connected to an optical transmitter. A major benefit of extrinsic sensors is their ability to reach places which are otherwise inaccessible. An example is the measurement of temperature inside aircraft jet engines by using a fiber to transmit radiation into a radiation pyrometer located outside the engine. Extrinsic sensors can also be used in the same way to measure the internal temperature of electrical transformers, where the extreme electromagnetic fields present make other measurement techniques impossible.

chemical sensors and biosensors

It is well-known the propagation of light in optical fiber is confined in the core of the fiber based on the total internal reflection (TIR) principle and near-zero propagation loss within the cladding, which is very important for the optical communication but limits its sensing applications due to the non-interaction of light with surroundings and constructing fiber-optic sensors. until now, several methods including polishing, chemical etching, tapering, bending, as well as femtosecond grating inscription, have been proposed to tailor the light propagation and prompt the interaction of light with sensing materials.

BRAIN STORMING

Mrs. Dhobale explaining students about basics of optics



explaining optical fibre sensors.





"ज्ञान, विज्ञान आणि सुसंस्कार यांसाठी शिक्षण प्रसार"

शिक्षण महर्षी डॉ. बापूजी साळुंखे

Shri Swami Vivekanand Shikshan Sanstha, Kolhapur's
Dattajirao Kadam Arts, Science & Commerce College,
Ichalkaranji. District: - Kolhapur



Department of Physics

Date: 12/02/2019

Brainstorming One-Page Report

Department of Physics has organized a Brainstorming activity for B.Sc. Students. Brainstorming is a helpful tool for generating ideas and finding creative solutions to problems. It involves mind mapping, Group brainstorming, Individual brainstorming, Freewriting, etc. Separate brainstorming activities were conducted for B.Sc. II students; the topic was 'Optical fiber sensor'. 24 students were present for this brainstorming activity. All the details about Optical fiber sensors were discussed in detail. This session becomes an interesting and outstanding event for students. Students were actively participated.




HEAD, (Ms. Dhoke V-S)
Department of Physics,
Dattajirao Kadam Arts, Science
& Commerce College,
ICHALKARANJI

Date: 07.12.2018.

To,
The Principal,
DKASC College,
Ichalkaranji - 416 115.

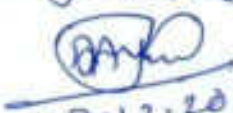
Subject: Permission for Brain Storming Activity.

Respected sir,

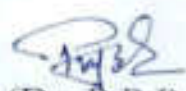
With respect to above mentioned subject, herewith I request to give us permission to conduct Brain Storming Activity with student of B.Sc. I,II,III on 11th, 12th, 13th, 26th December 2018 and 2nd January 2019 at Department of Zoology .

Please grant permission for the same.

Thanking you,

Permission
granted.

07.12.2018

Yours faithfully,


(Dr. P.P. Pujari)

HEAD,
Department of Zoology,
Dattajirao Kadam Arts, Science
and Commerce College,
Ichalkaranji.



"Dissemination of education for knowledge, science and culture"

Shikshanmaharshi Dr. Bapuji Salunkhe

Shri Swami Vivekanand Shikshan Sanstha Kolhapur's

Dattajirao Kadam Arts, Science and Commerce College, Ichalkaranji

DEPARTMENT OF ZOOLOGY



Brain Storming

Sr.No	Name of faculty	Topic Name	Date	Class	Sign
1.	Dr. Pujari P.P	Diabetes cause and prevention	11 /12 /2018	B.Sc III	
2.	Dr. Waghmare P.K	अजली शिक्षण पद्धती विद्यार्थ्यांची दशा व दिशा	11 /02 /2019	B.Sc III	
3.	Dr. Shaikh N.H	Changing life Style & diet	13 /12 /2018	B.Sc III	
4.	Ms. Nadaf S.M.	बदलते युग आणि आजार	11 /12 /2018	B.Sc II	
5.	Dr. Sanadi R.A.	Today's Teacher Student relationship	26 /12 /2018	B.Sc I	
6.	Ms. Mulla F.M.	आधुनिक संश्र्जान चांगले की वाईट	12 /12 /2018	B.Sc II	
7.	Ms. Kamble K.L.	Childhood Vaccination Should be Compulsory	02 /01 /2019	B.Sc III	

(Dr. Pujari P.P.)

Department of Zoology,
Dattajirao Kadam Arts, Science
and Commerce College,
Ichalkaranji.



"Dissemination of education for knowledge, science and culture"

Shikshanmaharshi Dr. Bapuji Salunkhe

Shri Swami Vivekanand Shikshan Sanstha Kolhapur's

Dattajirao Kadam Arts, Science and Commerce College, Ichalkaranji

DEPARTMENT OF ZOOLOGY



Date: 10.12.2018

Notice

All the students of B.Sc. III are hereby, informed that, Department of Zoology organize Brain storming Activity on the topic **Diabetes Causes & Prevention** on 11th December 2018. At 12.30 to 1.15 pm in Department of Zoology.

(Dr. P. P. Pujari.)

HEAD,
Department of Zoology,
Dattajirao Kadam Arts, Science
and Commerce College,
Ichalkaranji.

Department of Zoology

Date: 11/12/18

Time :-

Presenty Slip B.ScIII 2018/19

Name of the Teacher : Dr. P. P. Rajani

Topic :- Diabetes, causes & prevention.

Roll No.	Sign.	Roll No.	Sign.	Roll No.	Sign.	Roll No.	Sign.
7105	<u>Asifa</u>	7112	<u>Asifa</u>	7119	<u>Asifa</u>	7288	<u>Asifa</u>
7106	<u>S. R. Bange</u>	7113	<u>Asifa</u>	7120			
7107	<u>Asifa</u>	7114	<u>Asifa</u>	7254	<u>Asifa</u>		
7108	<u>Asifa</u>	7115	<u>Asifa</u>	7255			
7109		7116	<u>Asifa</u>	7256	<u>Asifa</u>		
7110	<u>Asifa</u>	7117	<u>Asifa</u>	7257			
7111	<u>Asifa</u>	7118		7258	<u>Asifa</u>		



Signature of the Teacher
 Department of Zoology
 Dattajirao Kadam Arts, Science
 and Commerce College,
 Ichalkaranji.

Date
11/12/2018

Department Of Zoology

* BRAINSTORMING *

DIABETES

Causes And Prevention.

Name - Shaikh Simean Sardar

Roll No. - 7119

Diabetes -

Definition -

Diabetes means, it is the metabolic disorders in which there are high blood sugar levels as compared to the normal level.

Diabetes is also referred diabetes mellitus refers to a group of diseases that affect how your body uses blood sugar (glucose). Glucose is a important source of energy.

There are main two types of diabetes

- i) Insulin - dependant diabetes.
- ii) Non - insulin dependant diabetes.

Insulin is a hormone that comes from a gland pancreas. Insulin lowers the amount of sugar in your bloodstream.

Type I - is thought to be caused by a combination of genetic susceptibility & environmental factors, though exactly what those factors are still unclear.

Type - II - The cells become resistant to the action of insulin, and pancreas is unable to make enough insulin to overcome this resistance. The development of lack of insulin.

Symptoms -

- 1) Weight loss
- 2) Polyuria (increased urination)
- 3) Polydipsia (increased thirst).
- 4) Polyphagia (increase hunger).
- 5) Blurred vision.
- 6) Headache.
- 7) Fatigue.
- 8) Healing of cuts.

Diabetic emergencies -

- 1) Low blood sugar - Hypoglycemia.
- 2) Sweating
- 3) Trembling.
- 4) Aggressive.

Treatment -

- 1) using tablets.
- 2) Healthy diet.
- 3) Exercise.

Prevention -

- 1) Eat well & healthy diet.
- 2) Do exercise.

The normal blood sugar level -

70 - 99 mg/dl.

Increased blood sugar level - above 100 mg/dl.

Decreased blood sugar level - below 70 mg/dl.

* BRAINSTORMING *

* DIABETES *

Causes And Prevention.

Name :- Patil Sonali Rajendra.

Roll No :- 7117

Subject :- Zoology.

* Diabetes :-* Defn -

"A diseases in which the body ability to produce or respond to the hormone insulin is impaired, resulting in abnormal metabolism of carbohydrate and elevated level of glucose in the blood."

There are two types of diabetes.

1) Diabetes - 1

Depends on Insulin.

2) Diabetes - 2

Depends on Non-Insulin.

The both types of diabetes are chronic diseases that affect the way your body regulate blood sugar or glucose.

1) Diabetes - 1 :-

Diabetes - 1 is also called juvenile diabetes.

In this diabetes the pancreas produce little insulin or no insulin.

Symptoms :-

- ① Dry mouth.
- ② Heavy Thirst.
- ③ Increased hunger
- ④ Nausea
- ⑤ Vomiting
- ⑥ Pain in belly

⑦ weight loss.

* Treatment :-

Combined with Insulin.

1) Diet and Exercise. 2) using Tablets.

② Diabetes - 2 :-

Diabetes 2 is also called mellitus type 2.

It is a long term metabolism disorder that is characterized by high blood sugar, insulin resistance and relative lack of insulin.

Diabetes is problem with your body that causes blood glucose level to rise higher than normal.

* Symptoms :-

1) Increased hunger

2) Increased Thirst.

3) Dry mouth

4) Frequent Urination.

5) Weight loss

6) Weakness

7) Headaches.

* Treatment :-

1) Diet and Exercise

2) using Tablets.

prevention :-

prevention for both types of diabetes :-

- 1) Stay at healthy weight.
- 2) eat well and be active.
- 3) Regular exercise.
- 4) Eat a balanced, healthy diet.
- 5) Limit your alcohol intake.
- 6) control your blood pressure.

The normal blood sugar level -

70-99 mg/dl.

Increased blood sugar level - above 100 mg/dl.

Decreased blood sugar level - below 70 mg/dl.

EVENT / PROGRAMME REPORT
(To be submitted to NAAC Office)

Date: 11/12/2018

Time:

1. Name of the department/ Committee : Department of Zoology

2. Title of the Event / Programme/ Activity: "Brain storming -

child changing Diabetes cause & prevention"

3. College level/ Lead College/ University level/ State level/ National level: College level

4. Objectives of the event/ Programme (limit 100 word)

1) To avoid acute decompensation.

2) To prevent or delay the appearance of late disease complications, decrease mortality, and maintain good quality of life.

5. Name of Chief Guest : -

6. Name of President : -

7. Name of Resource Person(If any): -

8. No. of Faculty Present/ Involved : Dr. P.P. Pujari

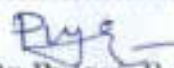
9. No. of Participants : 17

10. Outcome of Event (Limit 100 words) :

All students suggest possible routes to cause diabetes and every one knows reasons of diabetes. All are trying to spread awareness regarding explosively rising numbers of diabetic patients. & trying to finding solution soon at.

11. Photos 5 (in Soft Copy)

Attach Attendance of Participation.


Dr. Pujari P.P.
HEAD,
Department of Zoology,
Dattajirao Kadam Arts, Science
and Commerce College,
Ichalkaranji.



"Dissemination of education for knowledge, science and culture"
Shikshanmaharshi Dr. Bapuji Salunkhe
Shri Swami Vivekanand Shikshan Sanstha Kolhapur's

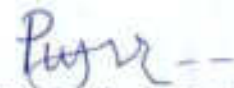


Dattajirao Kadam Arts, Science and Commerce College, Ichalkaranji
DEPARTMENT OF ZOOLOGY

Date: 08.02.2019

Notice

All the students of B.Sc. III are hereby, informed that,
Department of Zoology organize Brain storming Activity on the topic
आजची शिक्षण पध्दती विद्यार्थी दशा व दिशा on 11th February 2019.
Today's Education System and the State and Direction of Students
At 12.30 to 1.15 pm in Department of Zoology.


(Dr. P. P. Pujari.)
HEAD,
Department of Zoology,
*Dattajirao Kadam Arts, Science
and Commerce College,
Ichalkaranji.*

Attendance



"Dissemination of education for knowledge, science and culture"

Shikshanmaharshi Dr. Bapuji Salunkhe

Shri Swami Vivekanand Shikshan Sanstha Kolhapur's

Dattajirao Kadam Arts, Science and Commerce College, Ichalkaranji



नैतिक मानक
A

DEPARTMENT OF ZOOLOGY

BRAIN STORMING आजची शिक्षणप्रसूती विद्यार्थ्यांची
दशा आणि दिशा

Name of Teacher :- Dr. Waghmare P. R.

Sr. No.	Name of Students	Class	Sign
1	Shailkh Tabassumnisa Jalilali	B.Sc-III	Shailkh
2	Mulla Ramija Nazir.	B.Sc. III	Mulla
3	Jadhav Shweta Vijay.	B.Sc. III	Jadhav
4	Sutar Gayatri Shridhar	B.Sc. III	Sutar
5	Patil Rutuja Raju.	B.Sc. III	Patil
6	Power Arati Shrinivas	B.Sc. III	Power
7	Jog Arati Appaso	B.Sc. III	Jog
8	Jadhav Archana Chandrakant	B.Sc. III	Archana
9	Banne Ashwini Rajendra	B.Sc. III	Banne
10	Shailkh Simran Sardar	B.Sc. III	Shailkh
11	Mangule Jaysmi Gurupad	B.Sc. III	Mangule
12	Mohite Vidya Shivaji	B.Sc. III	Mohite
13	Naik Peiyanka Anandao	B.Sc. III	Naik
14	Mujawar Tasmin Salim	B.Sc. III	Mujawar
15	Mujawar Nida Yusuf	B.Sc. III	Mujawar
16	Mujawar Asifa Mukhtar	B.Sc. III	A.M. Mujawar
17			
18			
19			
20			
21			



HEAD,
 Department of Zoology,
 Dattajirao Kadam Arts, Science
 and Commerce College,
 Ichalkaranji.

Brain Storming

आजची शिक्षण पद्धती

‘शिक्षण’ हे असे शास्त्र आहे जे माणसाला माथूस म्हणून जगायला शिकवते. अगदी जन्मत्या-पाखून मरणापर्यंत माथूस शिकत असतोच.

“शिक्षणाचे बळ दिले जगण्याचे
माथूस म्हणून जगण्याचे व ध्येय
स्नाह्य करण्याचे”

अशी वेगवेगळी व्याख्या, कविता शिक्षणावर लिहिल्या गेल्या आहेत. खरंच शिक्षण हे असे हत्यार आहे ज्यामुळे मनुष्य जतकी उन्नति, प्रगति करू शकला. मनुष्यरुपी निवनाचा ‘शिक्षण’ हा असा पैलू आहे ज्यामुळे मानव वेगवेगळ्या क्षेत्रात चमकत यशाला वावसणी घालत आहे. प्राचीन काळापासून ते आतापर्यंत शिक्षण हे लाभत आले आहे. शिक्षण या शब्दातच मोठा अर्थ दडला आहे. ‘शिक्षण - शि - शिलवानं बनवणारा क्ष - क्षमता निर्माण करणारा ठा - मनु बनवणारा!’

पण आजचे ‘शिक्षण’ हे बदलत गेले आहे. आजची शिक्षण पद्धती फार वेगळी दिसत आहे. विद्यार्थ्यांची बुद्धिमत्ता वेगळी व अभ्यासक्रम हा वेगळा, विद्यार्थ्यांची क्षमता गुणांद्वारे लपामणे हे आजकाल चित्र दिसत आहे. विद्यार्थी फक्त चांगले गुण मिळवण्यासाठी झेवत असलेले दिसत आहे. महागडी पुस्तके, मोठे मोठे शिकवण्या लावणे हे फक्त गुण मिळवण्यासाठीच खरंच ज्ञान मिळवण्यासाठी, माहिती जावून घेण्यासाठी किलीजला अभ्यास

करताना दिसताने. ज्ञान आत्मसात करायसाठी धावपळ दिसत नाही.

फक्त 'गुण' हे उपयोगी पडत नाहीत तर तेवढे ज्ञान ही आवश्यक आहे. विद्यार्थ्यांना फक्त पुस्तकी धडे न शिकवता शिक्षकांनी चौकरी ज्ञान देणे हे करणे आहे व काळाची गरज आहे. फक्त अभ्यासक्रम न शिकवता बाहेरील जगाची माहिती विद्यार्थ्यांना देणे करणे आहे.

'व्यवहारज्ञान' हे मानवी जीवनात श्रृंग महत्वाचे आहे. पण या बदलत चढत असलेल्या अभ्यासक्रमात ज्ञान माहिती आढळत नाही. विद्यार्थ्यांना अशा शिक्षणाची गरज आहे. जे खरी खरूण त्यांच्या आयुष्यात महत्वाचे आहे.

विद्यार्थ्यांना त्यांच्या आवडीचे विषय तराचे विषय निवडीचे स्वातंत्र्य हवे. वेगवेगळ्या माध्यमांमार्फत ज्ञान करणे. आत्मसात करायचे ज्ञान देणे करणे आहे.

व्यवहार ज्ञान, व्यक्तिमत्त्व विकास, असे वेगवेगळे विषयांचे ज्ञान देणे करणे आहे.



आजची शिक्षण पद्धती

* विद्यार्थ्यांची दशा व दिशा *

आजची शिक्षण पद्धती ही पूर्णपणे तंत्रज्ञानावर अवलंबून राहिलेली आहे, अशा या शिक्षण पद्धतीमुळे शिक्षक व विद्यार्थी यांच्यामधील संवाद दिवसेंदिवस कमी होत चालला आहे. या सर्व कारणांमुळे विद्यार्थ्यांना त्यांची योग्य दिशा मिळत नाही, त्यांना त्यांचे ह्येय निश्चित करता येत नाही. विद्यार्थ्यांचे आधुनिक ज्ञान हे अपुरे पडत आहे, त्यामुळे त्यांना ज्ञानाची कमतरता होत आहे.

शिक्षण ही खूप महत्वाची गोष्ट आहे. ती सर्वांनी परिपूर्णता घेतली पाहिजे. "शिक्षक हे ज्ञानाचे भंडार आहे" असे म्हटले जाते, पण आजच्या 21 व्या शतकात ही गोष्ट ह्योटी ठरत आहे. विद्यार्थी फक्त आणि फक्त आधुनिकतेवर शिकत आहेत, पण असे न करता त्यांनी शिक्षकांशी संवाद साधला पाहिजे.

आजच्या या धावपळीच्या युगात शिक्षण लेगी खूप अवघड झाले आहे - कारण आजचे शिक्षण हे खूप अधिक ज्ञाने आहे. शिक्षणासाठी उनेशनस भरण्याच्या कारणांनी कित्येक विद्यार्थी आपले शिक्षण अव्याप्तच जोडत आहेत, पण असे न करता त्यांनी शैक्षणिक ग्रेसीद्वारे वेगवेगळ्या सरकारी शिष्यवृत्तींचा लाभ घेतला पाहिजे व आपले शिक्षण पूर्ण केले पाहिजे.

आजच्या शिक्षण पद्धतीत खूप सारे बदल घडून आले आहेत. विद्यार्थ्यांची बुद्धिमत्ता वेगळी तर त्याहून वेगळे म्हणजे शैक्षणिक अभ्यासक्रम. आजच्या डिजिटल युगामुळे शिक्षकच नव्हे तर, स्वतःच्या आई-वडील आणि पालक यांच्या तलाही सुसंवाद कमी होत चालला आहे.

शिक्षकांनीही विद्यार्थ्यांची मानसिकता जाणून घेतली पाहिजे. कोणत्या पद्धतीने शिकवल्यानंतर त्यांना व्यवस्थित समजेल हे जाणून घेतले पाहिजे. वेगवेगळी त्यांना योग्य मार्गदर्शन केले पाहिजे.

Conclusion -

- 1) विद्यार्थ्यांनी शिक्षकांशी व आपल्या पालकांशी भुसंवाद वाढवावे.
- 2) महाविद्यालयांनी प्रवेशावेळी गुणवत्तेवर भर द्यावा.
- 3) शिक्षकांनी फक्त शैक्षणिक ज्ञान न देता व्यावहारिक ज्ञान पण द्यावे.

"Dissemination of Education for Knowledge, Science & Culture"
- Shikshanmaharshi Dr. Bapuji Salunkhe
Shri Swami Vivekanand Shikshan Sanstha, Kolhapur's
Dattajirao Kadam Arts, Science, Commerce College, Ichalkaranji.
Department of Zoology
Email : zoology@dkasc.ac.in

EVENT / PROGRAMME REPORT
(To be submitted to NAAC Office)

Date: 11/02/2019

Time: 12:30 to 1.15 pm.

1. Name of the department/ Committee : Department of Zoology
2. Title of the Event / Programme/ Activity: Today's Education System!
and the state and direction of students.
3. College level/ Lead College/ University level/ State level/ National level: College level
4. Objectives of the event/ Programme (limit 100 word)-----
The Changing education system will confuse the students & they are not able to decide what to do in future.
To solve the students problem & s/o. to do easy to choose their own direction.
5. Name of Chief Guest : -----
6. Name of President : ----- 600
7. Name of Resource Person(If any): ----- Dr. Waghmare P.K.
8. No. of Faculty Present/ Involved : ----- 01
9. No. of Participants : ----- 16
10. Outcome of Event (Limit 100 words) : -----

Increase the knowledge about today's education system.

Students are able to decide their own direction for future life.

11. Photos 5 (in Soft Copy)

Attach Attendance of Participation.



Pujari
Dr. Pujari P.P.
HEAD,
Department of Zoology,
Dattajirao Kadam Arts, Science
and Commerce College,
Ichalkaranji.



"Dissemination of education for knowledge, science and culture"

Shikshanmaharshi Dr. Bapuji Salunkhe

Shri Swami VivekanandShikshanSanstha Kolhapur's

DattajiraoKadam Arts, Science and Commerce College, Ichalkaranji

DEPARTMENT OF ZOOLOGY



श्री स्वामी विवेकानंद
शिक्षण संस्था

Date: 10.12.2018

Notice

All the students of B.Sc. II are hereby, informed that,

Department of Zoology organize Brain storming Activity on the topic

बदलते युग आणि आजार on 11th December 2018. At 3.00 to 3.45 pm

Changing lifestyle and Balanced Diet

in Department of Zoology department.

(Dr. P. P. Pujari .)

HEAD,
Department of Zoology,
Dattajirao Kadam Arts, Science
and Commerce College,
Ichalkaranji.

Dattajirao Kadam Arts, Science & Commerce College, Ichalkaranji

Department of Zoology

Presenty Slip B.Sc.I 2018/19

Time 1-24 to 2-12

Name of the Teacher : ~~Pratik~~ Nadaf S. M

Date :- 11/12/18

Topic :- Brain storming -

Roll No.	Sign.	Roll No.	Sign.	Roll No.	Sign.	Roll No.	Sign.	Roll No.	Sign.	Roll No.	Sign.
6058		6093		6278	Pratik	6313	Pratik	6348		6383	
6059		6094	Pratik	6279		6314	Pratik	6349		6384	
6060		6095		6280		6315		6350		6385	Pratik
6061		6096	Pratik	6281	Pratik	6316	Pratik	6351		6386	Pratik
6062	Pratik	6097	A.R. Patil	6282	Pratik	6317		6352		6387	Pratik
6063		6098		6283	Pratik	6318		6353	Pratik	6388	
6064		6099	Pratik	6284		6319		6354	Pratik	6389	P.V. Rendale
6065	Pratik	6100		6285		6320	Pratik	6355		6390	
6066		6101		6286		6321		6356		6391	
6067		6102	Pratik	6287		6322		6357		6392	
6068		6103		6288		6323		6358		6393	
6069		6104	Pratik	6289		6324		6359	Pratik	6394	
6070		6105		6290		6325		6360		6395	Pratik
6071		6106		6291		6326		6361		6396	
6072		6107		6292	Pratik	6327		6362	Pratik	6397	
6073		6108		6293		6328		6363		6398	
6074		6109	Pratik	6294		6329		6364	Pratik	6399	
6075		6110		6295		6330		6365		6400	Pratik
6076		6111	Pratik	6296		6331	Pratik	6366	Pratik	6401	
6077		6112		6297		6332	Pratik	6367		6402	
6078		6113	Pratik	6298		6333	Pratik	6368	Pratik	6403	
6079		6114		6299	Pratik	6334		6369		6404	
6080		6115	Pratik	6300		6335		6370		6405	
6081		6116		6301		6336	Pratik	6371	Pratik	6406	Pratik
6082		6117		6302		6337		6372	Pratik	6407	Pratik
6083		6118	Pratik	6303		6338		6373		6408	
6084		6119	Pratik	6304		6339	Pratik	6374	Pratik		
6085		6120		6305		6340	Pratik	6375			
6086	Pratik	6139	Pratik	6306		6341		6376	Pratik		
6087	Pratik	6272		6307	Pratik	6342		6377	Pratik		
6088		6273		6308		6343		6378			
6089		6274		6309		6344		6379	Pratik		
6090		6275		6310		6345		6380			
6091		6276	Pratik	6311		6346	Pratik	6381			
6092		6277	Pratik	6312		6347	Pratik	6382			



Signature of the Teacher

HEAD,
Department of Zoology,
Dattajirao Kadam Arts, Science
and Commerce College,
Ichalkaranji

"Brain Storming"

बदलते युग आणि आजार.

आजचे युग हे क्षपाह्याने बदलत गेले आहे. पूर्वीच्या काळी मानव हा आधुनिक यंत्राचा वापर करत असे पण बदलत्या युगाबुळे माणव हा यंत्राचा वापर करत आहे. ह्या बदलत्या युगात वैद्यकीय यंत्राचा वापर खुप मोठ्या प्रमाणात केला जात आहे. वैद्यकीय यंत्राचा वापर करून अनेक आजारावर उपाय / उपचार करणे सोपे झाले आहे. जसे की स्त्रीरोग, कॅन्सर सारखे असे अनेक रोग आहेत की त्याच्यावर उपचार करता येत. अनेक रोगावरचे निधन परक्या समजते त्यामुळे रोगाची संख्या कमी होत आहे. पूर्वीच्या काळी कोणत्याही रोगावर इलाज करणे अवघड झाले आहे. पण बदलत्या काळामुळे लगेच शक्य झाले आहे.

पूर्वीच्या काळी मानव हा शेतामध्ये फळभाज्या पिकवण्यासाठी त्यावर औषध फवारणी करत असे पण आजच्या बदलत्या युगात सर्व काही रसायनिक फळभाज्या बाजारात मिळतात. या कारणांमुळे कॅन्सर सारखे अनेक रोग होतात. या रसायनिक फळभाज्यामुळे मानवाला अनेक आजारांना सामोरे जावे लागते. पूर्वीच्या काळातील मानव 150 वर्षे जगायचा पण या बदलत्या युगात 50 वर्षे ही जगणे कुशकिल झाले आहे कारण अनेक संव रोग तयार झाले आहेत. मानव हा पूर्वीच्या काळी सर्व काही कामे करून मानव खेनखनित असायचा पण आजच्या पिढीतील लोक हे मुका कामाला पण केला करतात. बदलत्या बदलत्या युगात मानव यंत्राचा वापर करून लागला या यंत्राच्या वापरांमुळे तर अनेक रोगावर मात करता आले नाही तर अनेक लोकांना मृत्यु ला सामना करावा लागला असता.

बहलत्या युगात जिवन जगणे चुप कठिन झाले आहे बहलत्या युगात आहारात बहल झाले आहेत चायनीज, fast food, Maggi सारखे अनेक आहारामुळे अनेक लोकांना आजाराशी सामना करावा लागतो बहलत्या युगात अनेक मक्करी तयार झाले आहेत पण त्याचा फायदा पण तेव्हाच आहे पण तेही तोटाही आहे. मानवाचे जिवण हे घड्याळ्याच्या काव्या प्रमाणे झाले आहे.

- बहललेली पीढी ही येत्या वापर करत आहे पण पुर्वीच्या लोकांचे म्हणजे पण समजाउन घेतले पाहिजे.
- आपल्या आहारात fast food च्या वापर कमी केला पाहिजे व पॅश्टिक अन्न आहारात वापरले पाहिजे.

नाव - यशस्वी तानाजी तारिक



"Brain Storming"

" बदलते युग आणि आजार "

आजच्या युगात होणारे व होत असलेल्या बदलांमुळे खूप काही बदल झाले आहेत. पुर्वीच्या काळी तांत्रिक, वैद्यकीय क्षेत्रात फार अशी विकसितता नव्हती त्यामुळे रोगांचे प्रमाण जास्त होते. पुर्वीच्या काळचे रोग आता नाहीसे होत आहेत त्यामुळे काही प्रमाणात आजारांचे प्रमाण कमी होत आहे. पुर्वीच्या काळी देवी सारख्या अयंकर रोगाने पूर्ण गावच्या गाव त्रासून जायचा. त्यावेळी त्या रोगावर उपचार नव्हते परंतु आजकाल होत असलेल्या तांत्रिक व वैद्यकीय बदलांमुळे देवी सारख्या रोगांवर पण उपचार आहेत. पूर्वी लोकांमध्ये निश्कर्षता जास्त असल्यामुळे आजारांचे प्रमाण दिसून येत होते.

याउलट परिस्थिती आहे ती अत्ताची झाली आहे. नवनवीन शोधांमुळे वेगवेगळ्या रोगांवर वेगवेगळ्या मशीन वापरल्या जातात. पण या वापरांमुळेच काही प्रमाणावर लोकांना आजार होत आहेत. पुर्वीच्या काळी निश्कर्षता असल्यामुळे लोकांना काही गोष्टींचे ज्ञान नव्हते. त्यामुळे आजार जास्त प्रमाणात घरघर पसरताना दिसून येत होते. आजकाल शासनाकडून किंवा खाजगी संस्थांकडून या आजारांबद्दल जागरूकता करण्यात येते. त्यामुळे लोक काही प्रमाणात सतर्क होत आहेत. आधीच्या काळी कॅन्सर म्हणता की मावूस जगत जसे परंतु आता सर्वप्रकारच्या कॅन्सरवर उपचार उपलब्ध आहेत.

आजकाल सगळीकडेच मानवी श्रमाचे महत्त्व कमी होत आहे कारण नवीन तंत्रज्ञान आले आहे. त्यामुळे सगळ्या गोष्टी ह्या तंत्राच्या सहाय्याने बनवल्या

जात आहेत त्यामुळे माणसांमध्ये नवीन शैलांचे प्रमाण
दिसून येत आहे. आजकालच्या वेळे कामांमुळे लोकांना
सांहीदुकी, मगक्याचे आजार अनुभवत आहेत.
आजच्या काळात लोकांच्या आहार शुद्धता पूर्णपणे
बदलून गेला आहे. सर्वजण फास्ट फूड च्या मागे
असतात त्यामुळे त्यात असणाऱ्या रसायनांचा
मानवी जीवनावर परिणाम होत आहे.

अशाप्रकारे पुर्वीच्या काळी अविकसित अविकसित
नसल्यामुळे आजार असायचे पण विकास झाल्या
मुळे त्यांचे प्रमाण कमी होत आहेत परंतु याच
तत्तज्ञानाचा चुकीचा वापर केल्यामुळे नवीन
आजारांना सामोरे जावे लागत आहे.

आपण जशी तत्तज्ञानाच्या शुद्धता वापरत असलो
तरीही काही प्रमाणात पुर्वीचे लोकांचे म्हणणे प्रमाणे
जगले पाहिजे.

- तत्तज्ञानाचा वापर कमी करून मानवी समाला
महत्त्व दिले पाहिजे.

- आपला आहार योग्य असायला हवा.

नाव - माळी सुप्रिया संजय
माळी.

EVENT / PROGRAMME REPORT
(To be submitted to NAAC Office)

Date: 11/12/2018

Time: 3:00 to 3:45pm.

1. Name of the department/ Committee : Department of Zoology

2. Title of the Event / Programme/ Activity: 1. changing world and Disease.

3. College level/ Lead College/ University level/ State level/ National level: College level

4. Objectives of the event/ Programme (limit 100 word)-----

The changes occurring in the biological & physical environment of the planet as a result of human activity may have an dangerous impact on human health.
To aware about how changed world affects the human health.

5. Name of Chief Guest : -----

6. Name of President : -----

7. Name of Resource Person(If any): Nadaf S.M.

8. No. of Faculty Present/ Involved : 06

9. No. of Participants : 59

10. Outcome of Event (Limit 100 words) : -----

infectious disease can lock people into poverty, undermine the resilience of communities and have devastating consequences for country's economy. After taking this activity students starts to think about the world, the changing lifestyle & the impact of this on human health.

11. Photos 5 (in Soft Copy)

Attach Attendance of Participation.



Pujari
Dr. Pujari P.P.
HEAD,
Department of Zoology,
Dattajirao Kadam Arts, Science
and Commerce College,
Ichalkaranji.



"Dissemination of education for knowledge, science and culture"

Shikshanmaharshi Dr. Bapuji Salunkhe

Shri Swami Vivekanand Shikshan Sanstha Kolhapur's

Dattajirao Kadam Arts, Science and Commerce College, Ichalkaranji

DEPARTMENT OF ZOOLOGY



Date: 11.12.2018

Notice

All the students of B.Sc. II are hereby, informed that,
Department of Zoology organize Brain storming Activity on the topic
आधुनिक तंत्रज्ञान चांगले कि वाईट on 12th December 2018. At 3.00 to
Advance Technology: Good or Bad
3.45 pm in Department of Zoology.

(Dr. P. P. Pujari.)

HEAD,
Department of Zoology,
*Dattajirao Kadam Arts, Science
and Commerce College,
Ichalkaranji.*

Dattajirao Kadam Arts, Science & Commerce College, Ichalkaranji

Department of Zoology

Presenty Slip B.Sc.II 2018/19

Date: 12/12/2018

Name of the Teacher: Ms. M. W. F. M.

Time: 3.18 to 4.06

Topic: आधुनिक तंत्रज्ञान यांगाने की वाईट

Roll No.	Sign.	Roll No.	Sign.	Roll No.	Sign.	Roll No.	Sign.
6561	<u>B. K. K.</u>	6601		6726		6766	
6562	<u>A. K. K.</u>	6602		6727	<u>S. M. Jadhav</u>	6767	
6563	<u>A. R. Bagwan</u>	6603		6728		6768	
6564		6604		6729	<u>A. K. K.</u>	6769	
6565		6605		6730		6770	
6566	<u>T. K. K.</u>	6606		6731		6771	
6567		6607		6732		6772	
6568	<u>A. K. K.</u>	6608		6733		6773	
6569	<u>A. K. K.</u>	6609		6734		6774	
6570		6610		6735		6775	
6571		6611		6736		6776	
6572		6612	<u>S. K. K.</u>	6737		6777	
6573	<u>B. K. K.</u>	6613		6738		6778	
6574		6614	<u>K. K. K.</u>	6739		6779	
6575	<u>S. K. K.</u>	6615	<u>S. K. K.</u>	6740		6780	
6576		6616		6741		6781	
6577	<u>P. K. K.</u>	6617		6742		6782	
6578		6618	<u>A. K. K.</u>	6743		6783	
6579	<u>A. K. K.</u>	6619	<u>S. K. K.</u>	6744		6784	
6580		6620		6745		6785	
6581	<u>S. K. K.</u>	6706		6746		6786	
6582		6707		6747		6787	
6583	<u>S. K. K.</u>	6708		6748		6788	
6584	<u>P. K. K.</u>	6709		6749		6789	
6585		6710	<u>S. K. K.</u>	6750		6790	
6586	<u>S. K. K.</u>	6711		6751		6791	
6587		6712		6752		6792	
6588		6713		6753		6793	
6589	<u>P. K. K.</u>	6714		6754		6794	
6590	<u>S. K. K.</u>	6715		6755		6795	
6591	<u>K. K. K.</u>	6716		6756		6796	
6592	<u>K. K. K.</u>	6717		6757		6797	
6593	<u>K. K. K.</u>	6718		6758		6798	
6594	<u>S. K. K.</u>	6719		6759		6799	
6595	<u>S. K. K.</u>	6720		6760		6800	
6596	<u>A. K. K.</u>	6721	<u>P. K. K.</u>	6761			
6597		6722		6762			
6598		6723		6763			
6599		6724		6764			
6600		6725		6765			



HEAD,
Department of Zoology,
Dattajirao Kadam Arts, Science
and Commerce College,
Ichalkaranji.

12/12/2018

आधुनिक तंत्रज्ञान चांगले की वाईट ?

आधुनिक तंत्रज्ञान म्हटलं की आजच्या काळातील तरुण पिढी डोळ्यासमोर येते. कारण या तंत्रज्ञानाचा सर्वात जास्त प्रभाव हा या पिढीवर झालेला दिसून येतो. आधुनिक तंत्रज्ञान हे चांगले तितकेच वाईट आहे कारण त्याचे परिणाम कधी चांगल्यारिती तर कधी वाईट घडून आलेले दिसतात. आजच्या काळात सर्वच क्षेत्रात प्रगती होत आहे. आधुनिक तंत्रज्ञानाला विज्ञानाची जोड मिळाली आहे.

आधुनिक तंत्रज्ञानामध्ये खूप काही नवीन शोध लागले आहेत. आधुनिक तंत्रज्ञानाचे सर्वात महत्वाचे उदाहरण म्हणजे रोबोट. यामुळे मानवी जीवन अजूनही सोयीस्कर झाले आहे. आजच्या काळामध्ये टेलिव्हिजन, मोबाईल, कॉम्प्युटर यामुळे वेगवान जीवनपद्धती सुरू झाली आहे. मानवी जीवनामध्ये या सर्व गोष्टींना अनन्यसाधारण महत्त्व आहे. आधुनिक तंत्रज्ञानाचे बरेच चांगले परिणाम मानवी जीवनामध्ये घडून आले आहेत. या सर्व माध्यमांद्वारे सहजरित्या माहिती पोहचू शकते. आधुनिक तंत्रज्ञानामुळे मानवी जीवनाचा वेळ वाचू लागला आहे तसेच काम सहजरित्या घडून आले आहे. युवा पिढी मध्ये आधुनिक तंत्रज्ञानाचे अनन्य साधारण महत्त्व आहे. त्यांना शैक्षणिक क्षेत्रात त्याचा उपयोग होत आहे तसेच त्यांना इतर क्षेत्रात अनेक संधी प्राप्त होत आहेत. परंतु आधुनिक तंत्रज्ञानाचे काही वाईट परिणाम देखील मानवी जीवनावर दिसून येत आहेत. युवा पिढी मोबाईल, इंटरनेट या माध्यमांच्या आहारी जात आहे. मानवी जीवनामध्ये कष्ट कमी व आरामदायी जीवन सुरू झाले आहे. अशाप्रकारे मानवी जीवनामध्ये आधुनिक तंत्रज्ञानाचे चांगले व वाईट परिणाम दिसून येतात.

आधुनिक तंत्रज्ञान चांगले की वाईट ?

आजच्या काळात सर्वच गोष्टींना छुप महत्व आहे. त्याचा विचार करता विज्ञान आणि तंत्रज्ञान यांनी जगात छुप मोठी जरारी मारली आहे. विज्ञानाच्या नवीन नवीन शोधांमुळे जग अधिकच जवळ आले आहे. कोणत्याही क्षेत्रात आता विज्ञान आणि तंत्रज्ञान मागे राहिले नाही. पण याने जसे आपल्याला फायदे होत आहेत किंबहुना त्याहून जास्त तोटे जाणवत आहेत. आजची तरुण पीढी या तंत्रज्ञानाच्या जाळ्यात सापडली आहे.

द्येळ , समस्यास यांसारख्या गोष्टींना मागे सोडून तरुण पीढी सोशियल मिडिया म्हणजेच व्हॉट्सअप, फेसबुक यांच्या मागे आपल्याला दिसून येत आहे. आजच्या नवीन पीढीला तर द्येळ वर्गैर समस्या गोष्टी जवळ नाहीतच नाहीत.

आधुनिक तंत्रज्ञानामुळे आपल्याला सर्व गोष्टी घुटकीसरशी पूर्ण होतात यामुळे तरुण पीढी दिवसेंदिवस आरुढी बनत चालली आहे. तासोतास सर्वजण मोबाईल आणि टिक्की. यांच्यापुढे बसून राहतात त्यामुळे लोकांमधील वाचनाची आवड कमी होत चालली आहे. त्यामुळे आपल्या जीवनात या गोष्टींना कमी महत्व दिले पाहिजे. माणसाच्या या बीझी शूब्ल मुळे माणूस माणसानला नाही राहत आहे. माणूस स्वतःतली माणुसकी हरवत आहे. या सर्व गोष्टींमध्ये आपण येवढे दंग राहतो की आपल्या जरारी काय चालले आहे ते आपल्याला कळत नाही. आपल्याला घर-च्यांसोबत बोभायला वेळ नाही. त्यामुळे तंत्रज्ञानाचा वापर असावा पण तो अतिरेक होत नाहीना याची आपल्याला जाणीव असावी. जर आपण तंत्रज्ञानाचा योग्य वापर केला तरच आपण विज्ञान शोळ्यालो-असे म्हणता येईल.

EVENT / PROGRAMME REPORT
(To be submitted to NAAC Office)

Date: 12/12/2018

Time: 3.00-3.45 PM

1. Name of the department/ Committee : Department of Zoology

2. Title of the Event / Programme/ Activity: 'Brain storming -
Modern Technology - Bad or Good'

3. College level/ Lead College/ University level/ State level/ National level:-----

4. Objectives of the event/ Programme (limit 100 word)-----

- 1) To know importance of technology.
- 2) To know get benefits from modern technology and aware about bad impact on us.
- 3) To know real impact on society and its accessible to everyone in community.

5. Name of Chief Guest : -----

6. Name of President : -----

7. Name of Resource Person(If any):-----

8. No. of Faculty Present/ Involved : Ms. Mulla F.M.

9. No. of Participants : 31

10. Outcome of Event (Limit 100 words) :-----

- Every one knows that lots of benefits from modern technology it helps in many works to do easily & without disturbance. But other side it has many bad impacts on us as well on environment. So students aware about its limitations and actual time & use it.

11. Photos 5 (in Soft Copy)

Attach Attendance of Participation.



Pye
Dr. Pujari P.P.
HEAD,
Department of Zoology,
Dattajirao Kadam Arts, Science
and Commerce College,
Ichalkaranji.



"Dissemination of education for knowledge, science and culture"

Shikshanmaharshi Dr. Bapuji Salunkhe

Shri Swami VivekanandShikshanSanstha Kolhapur's

DattajiraoKadam Arts, Science and Commerce College, Ichalkaranji

DEPARTMENT OF ZOOLOGY



श्री स्वामी विवेकानंद
शिक्षण संस्था

Date: 11.12.2018

Notice

All the students of B.Sc. III are hereby, informed that,
Department of Zoology organize Brain storming Activity on the topic
Changing Life Style & Diet on 13th December 2018. At 12.30 to
1.15 pm in Department of Zoology department.

(Dr. P. P. Pujari .)

HEAD,
Department of Zoology,
*Dattajirao Kadam Arts, Science
and Commerce College,
Ichalkaranji.*

Changing Lifestyle And Balanced Diet

Roll No - 7117

Std - B.Sc - III.

Subject - Zoology.

Changing Lifestyle :-

Lifestyle is the interests, opinions, behaviours, and behaviours orientations of an individual, group, or culture.

The term was introduced by Austrian psychologist Alfred Adler with the meaning of 'a person's basic character as established early in childhood. Lifestyle is a combination of determining intangible or tangible factors.

A rural environment has different lifestyles compared to an urban area. "Life-style": the culture industry's recycling of style in art, represent the transformation of an aesthetic category, which once possessed a moment of negativity, into a quality of commodity consumption.

The lifestyle changing according to our thinking and other people, changing new generation all media people suggested new idea, development technology.

Their clothes, food & all their things are very low prices. The rich parents provide the best living conditions for their children but the poor parents not. They give only some affordable things to their children.

One thing like our society, neighbourhood, friends and family. How we can behave in society with friends.

* Balanced Diet *

Diet :-

A healthy diet is a diet that helps to maintain or improve overall health. A healthy diet provides the body with essential nutrients like protein, carbohydrates & fats.

The importance of nutrition and a balanced diet. Nutrition is vital role to your body and all of its system to function properly having good nutrition to maintain a healthy weight etc.

Importance -

The balanced diet is very important our body. because your body. It need proper nutrition to work effectively. without good nutrition, your body is harmful effect and disease, infection, fatigue & poor performance.

children with poor diet run the risk of growth and developmental problems. Rising level of obesity & diabetes are also occurred due to unbalanced diet - the unhealthy diet causes -

- 1) Heart disease.
- 2) Cancer
- 3) Stroke
- 4) diabetes.

• Rule for balanced diet -

- maintain the body weight.
- Regular exercise
- Use less salt.
- Take ^{more} water

EVENT / PROGRAMME REPORT
(To be submitted to NAAC Office)

Date:

Time:

1. Name of the department/ Committee : Department of Zoology

2. Title of the Event / Programme/ Activity: Bakin storming -
changing life style and balanced diet.

3. College level/ Lead College/ University level/ State level/ National level:-----

4. Objectives of the event/ Programme (limit 100 word)-----

1) To aware life style and its bad effect on health.

2) To know better diet for better life style.

3) To know exact life style and diet suitable for long life.

5. Name of Chief Guest : -----

6. Name of President : -----

7. Name of Resource Person(If any):-----

Dr. Shaikh N.H.

8. No. of Faculty Present/ Involved : -----

9. No. of Participants : 18

10. Outcome of Event (Limit 100 words) : -----

Students were explaining major issues of life and people changing their life style according to this. To sustain long, plans should be followed of diet and stay away from modern trends.

11. Photos 5 (in Soft Copy)

Attach Attendance of Participation.



P. P.
Dr. Pujari P.P.
HEAD,
Department of Zoology,
Dattajirao Kadam Arts, Science
and Commerce College,
Ichalkaranji.



"Dissemination of education for knowledge, science and culture"

Shikshanmaharshi Dr. Bapuji Salunkhe

Shri Swami VivekanandShikshanSanstha Kolhapur's

DattajiraoKadam Arts, Science and Commerce College, Ichalkaranji

DEPARTMENT OF ZOOLOGY



Date: 25.12.2018

Notice

All the students of B.Sc. I are hereby, informed that,
Department of Zoology organize Brain storming Activity on the topic
Today's Teacher Student Relationship on 26th December 2018. At
12.30 to 1.15 pm in Department of Zoology department.

(Dr. P. P. Pujari .)

HEAD,
Department of Zoology,
*Dattajirao Kadam Arts, Science
and Commerce College,
Ichalkaranji.*

Dattajirao Kadam Arts, Science & Commerce College, Ichalkaranji

Department of Zoology

Presenty Slip B.Sc.I 2018/19

Date: 26/12/2018

Name of the Teacher: Dr. Sanadi R.A.

Time: 11.50 to 12.35 pm

Topic: Brain storming (Today's teacher-student Relationship)

Roll No.	Sign.	Roll No.	Sign.	Roll No.	Sign.	Roll No.	Sign.	Roll No.	Sign.	Roll No.	Sign.
6058		6093		6278		6313	Kapale	6348		6383	
6059		6094		6279	Bondage	6314	Bondage	6349		6384	
6060	ABale	6095		6280		6315		6350		6385	Sanadi
6061		6096	Patil	6281	Anger	6316	Grach	6351		6386	Bonmashit
6062	Aravind	6097	A.R. Patil	6282	P.P. Bore	6317		6352		6387	Rubandis
6063		6098		6283	myth	6318		6353		6388	
6064		6099	Patil	6284		6319	Donor	6354		6389	
6065		6100	Kadi	6285		6320		6355		6390	
6066		6101		6286		6321	R.A. Kadam	6356	Sanadi	6391	
6067	Sanadi	6102		6287		6322		6357		6392	
6068	SMG	6103		6288	Subar	6323		6358		6393	KR...
6069		6104	Sanadi	6289		6324		6359		6394	
6070		6105		6290	Anam	6325		6360		6395	R.P. Shinde
6071		6106		6291	Behavior	6326		6361		6396	
6072		6107		6292	Behavior	6327		6362	Sanadi	6397	Sanadi
6073		6108		6293		6328		6363	Sanadi	6398	
6074		6109	Sanadi	6294	Shinde	6329		6364		6399	Sanadi
6075		6110		6295		6330		6365	Sanadi	6400	Sanadi
6076		6111	Sanadi	6296		6331	Sanadi	6366	Sanadi	6401	Sanadi
6077	Sanadi	6112		6297	P.D. Dadi	6332		6367		6402	
6078		6113	Sanadi	6298		6333	Sanadi	6368	Sanadi	6403	
6079	Sanadi	6114		6299	Sanadi	6334		6369		6404	Sanadi
6080		6115	MS.	6300	Anand	6335	Kadi	6370		6405	
6081		6116		6301	K.S. Dadi	6336		6371		6406	
6082		6117		6302		6337		6372	Sanadi	6407	Sanadi
6083		6118		6303		6338		6373	Sanadi	6408	
6084	Sanadi	6119	Sanadi	6304		6339	Sanadi	6374	Sanadi		
6085		6120	Sanadi	6305		6340	Sanadi	6375			
6086	Sanadi	6139		6306	Sanadi	6341	Sanadi	6376	Sanadi		
6087		6272		6307	Sanadi	6342	Sanadi	6377	Sanadi		
6088	Sanadi	6273		6308		6343	Sanadi	6378			
6089		6274		6309		6344		6379			
6090		6275		6310		6345		6380			
6091		6276	Sanadi	6311		6346		6381	Sanadi		
6092		6277	Sanadi	6312		6347		6382			



Sanadi

Signature of the Teacher

HEAD,
Department of Zoology,
Dattajirao Kadam Arts, Science
and Commerce College,
Ichalkaranji

Name :- Amruta Dilip Sutar

B. Sc - I . Div - B

Roll No - 6400

Brain Storming

26-12-2018

Topic - Today's Teacher - student Relationship

आजच्या या काळात गुरुजी - शिष्य यांच्यातील संबंध हवे नितेकडे जवळीकडे राहिले नाही. आधीचे गुरुंचे ब्राह्म शिष्यांसाठी काळ्या बगडावस्थी रेष होती. गुरु हे आपल्याकडील सर्व ज्ञान हे विद्यार्थ्यांपर्यंत पोहोचवण्याचा पुरेस प्रयत्न करत असतो. जेणेकरून सर्व ज्ञान त्या विद्यार्थ्यांपर्यंत पोहोचेल. त्याच्या जीवनात त्याला व्याथा फायदा होईल.

आजच्या या महाविद्यालयीन काळात 'गुरु' यांचे महत्त्व राहिले नाही. शिक्षकांनी मुलांना ओरडायच नाही, मारायच नाही.

शिक्षकाने जर विद्यार्थ्यांवर हात धडकला, शिक्षा दिली तर त्याचे व्हिडिओ सोशल मिडियावर व्हायरल होतात. त्या शिक्षकावर हुन्हा हाडत होतो. विद्यार्थ्यांवर आता शिक्षकांचा अधिकार उरलेला नाही.

शिक्षक जर कुही बोलले तर त्यांना प्रत्युत्तर हे असतच. ते पण सोळा आवजाने त्यांच्याशी बघायपणे बोलले जातात.

महाविद्यालयीन जगात विद्यार्थी पुढे होले आहेत माहिनेय पण आपल्या शिक्षकांची जागा ही कुठेच घेऊ नसून शकत नाहीत.

अने सोशल मिडिया, व्हॉट्स-अप, फेसबुक यांसारखे सगळी मिडियाच्या घासघाटे जग कितीही पुढे होले तर प्रत्येक कुल्लेजसह. प्रत्येक ठावित शिक्षक हा असतोच.

सगळ्या गोष्टी व्युप सोप्या-सोप्या होत जातायत पण शिक्षण ध्यायला शिक्षकांच्याकडेच जायच लागत.

કોલેજના થોડો મહાવિદ્યાલયીન શિક્ષક જરી થેન ડસનો ના તરી શિક્ષકોના આપણ ચોડા કા ઠોડના આદર કેના પાહિજે. કારણ તે આપણાસાથી રહે થેન ડસનાન. આપને જીવનાના મહત્ત્વાના દયા ને જાનાન ડસનાન.

શિક્ષકોના < respect > જા રિજા પાહિજે તે મહાન મહત્ત્વાને માહે. શિક્ષકોના મીત્રિતા, લિંગ, અંશ, માક સસજા પળ લ્યાથી ચેષ્ટા કુચ નયે.

શિક્ષકોને જર વિદ્યાર્થીના વિદ્યાર કુચ અસેન તર આપ મુદ્દા લ્યાના વિદ્યાર કેના પાહિજે.

આજના યા રિવસાન કુચ - શિષ્ય યાંયે નાને મેંમીયેય અસેને તરય મનાનના સર્વ થોડી રાકુમેકોના સાંચુ રાકુને.

અમૃતા કિલીપ સુતાર

A. Amrita

Name - Miss. Shradha Banda Parit

Roll No - 6366

Class - BSc. I B

Date - 26th Dec. 2018

* Brain-Storming *

Topic - Today's Teachers - Student Relationship.

According to my opinion, teachers are our another parents who make their students future. They teach what is right or what is wrong in our decision. When we do something wrong then they advise us and sometimes they give punishment to their students. Because of that each student learns how to take decision in our life & success in their life.

These all things are happen because of great communication between students and teacher. But, now a days there is development occur in the educational system such as smart classes are started, also on our mobile phones there is lot of educational websites or videos about our lectures, because of that students mostly attach to this technological development. and they can study by self. This is very nice thing but because of that they students does not have real relation-

Ship with their teacher. They do not give respect to their teachers and loss of communication between them so, they that their is very bad relationship between teacher & student in this generation.

Also, teachers in this generation are very changful. They not tells extra information to student, they teach only theorotical knowledge hence that is also affect on the teacher - student relationship.

(Sheadha Banda Porit

Sheadha

EVENT / PROGRAMME REPORT
(To be submitted to NAAC Office)

Date:

Time:

1. Name of the department/ Committee : Department of Zoology

2. Title of the Event / Programme/ Activity: "Brain storming -
Today's Teacher student relationship"

3. College level/ Lead College/ University level/ State level/ National level:

4. Objectives of the event/ Programme (limit 100 word)

1) To know ethics of students and teachers in college

2) To know relation beyond the teaching in between both to built stronger life.

5. Name of Chief Guest :

6. Name of President :

7. Name of Resource Person(If any):

8. No. of Faculty Present/ Involved : Dr. R.A. Sanddi

9. No. of Participants : 73

10. Outcome of Event (Limit 100 words) :

No relation present between students and teacher as for teaching perspective.

From this event all know that teacher act as parent, mentor, brother, sister, entertainer, physical & mental health developer. Both try to following those holley relation.

11. Photos 5 (in Soft Copy)

Attach Attendance of Participation.



Dr. Pujari P.P.
HEAD,
Department of Zoology,
Dattajirao Kadam Arts, Science
and Commerce College,
Ichalkaranji.



"Dissemination of education for knowledge, science and culture"

Shikshanmaharshi Dr. Bapuji Salunkhe

Shri Swami Vivekanand Shikshan Sanstha Kolhapur's

Dattajirao Kadam Arts, Science and Commerce College, Ichalkaranji

DEPARTMENT OF ZOOLOGY



SHRI SWAMI VIVEKANAND
SHIKSHAN SANSTHA

Date: 01.01.2019

Notice

All the students of B.Sc. III are hereby, informed that, Department of Zoology organize Brain storming Activity on the topic **Childhood Vaccination Should Be Compulsory** on 02nd January 2019. At 11.45 to 12.30 pm in Department of Zoology.

(Dr. P. P. Pujari.)

HEAD,
Department of Zoology,
*Dattajirao Kadam Arts, Science
and Commerce College,
Ichalkaranji.*

Dattajirao Kadam Arts, Science & Commerce College, Ichalkaranji

Department of Zoology

Date: 02/01/2019

Time :- 12.30 to 1.30

Presenty Slip B.ScIII 2018/19

Name of the Teacher : Miss. K.L. Kamble

Topic :- Brain Storming -
Child hood Vaccination should be compulsory

Roll No.	Sign.	Roll No.	Sign.	Roll No.	Sign.	Roll No.	Sign.
7105		7112	<i>[Signature]</i>	7119	<i>[Signature]</i>	7288	<i>[Signature]</i>
7106	<i>S.R. Bhatane</i>	7113	<i>[Signature]</i>	7120	<i>[Signature]</i>		
7107		7114	<i>[Signature]</i>	7254	<i>[Signature]</i>		
7108	<i>Gmangule</i>	7115	<i>[Signature]</i>	7255			
7109		7116	<i>[Signature]</i>	7256	<i>[Signature]</i>		
7110	<i>[Signature]</i>	7117	<i>[Signature]</i>	7257	<i>[Signature]</i>		
7111	<i>[Signature]</i>	7118	<i>[Signature]</i>	7258	<i>[Signature]</i>		

[Signature]
HEAD,
Department of Zoology,
Dattajirao Kadam Arts, Science
and Commerce College,
Ichalkaranji.

Signature of the Teacher

[Signature]
02/01/2019

Department of Zoology.

Childhood Vaccination Should Be Compulsory.

Name - Patil Sonali Rajendra.

Roll No - 7117.

Std - Bsc III.

- Childhood Vaccination •

Today, children in the United States routinely get vaccines that protect them from more than a dozen diseases. Such as measles, polio, tetanus, diphtheria & pertussis, rubella, gonorrhea etc. Most of these diseases are now at their lowest level in history thanks to years of immunization.

- Vaccination for particular diseases.

Vaccination are available for a no. of the diseases including that -

- chickenpox.
- diphtheria
- Haemophilus. Influenzae type b,
- Hepatitis - B
- measles
- meningitis
- mumps
- pneumonia
- polio
- Rubella
- Tetanus
- Gonorrhea
- Whooping Cough.
- Diarrhea caused by rotavirus
- Influenza virus type A & B.

- many other vaccines exist for other, less common diseases. They are typically given to adults rather

than children & are mostly related to travelling to less developed areas of the world.

- measles, mumps and rubella (MMR) vaccine.
(minimum age 12 months for routine vaccination) Routine vaccination.
- Hepatitis A (HepA) vaccine (minimum age - 12 months for routine vaccination).
- Serogroup A.C.W.Y meningococcal vaccine
(2 & 9 months of routine vaccinations).
- Vaccination introduces a vaccine into the body to produce immunity and prevent specific disease.
- Use :- 1) Vaccine are used in several ways. Some vaccines, such as the rabies vaccine, are given only when a child comes in contact with the virus that causes disease, such as through a dog bite.
2) A vaccination health record helps parent & healthcare providers keep track of child vaccinations.
- side effect :-
Most side effects from vaccines are minor & easily treated.
 - The most common are pain, redness & swelling at injection site.
 - Some children may develop a fever or rash.
 - Vaccines may cause severe allergic reactions.

- End -

Department OF Zoology.
T.Y.Bsc

Topic Name - Childhood Vaccination

Name - Archana Chandrakant Jadhav

Roll NO - 7288

Defn - "Vaccination introduce a vaccine into the body to produce immunity & prevent diseases".

Today, children in the united states routinely get vaccines that protect them from more than a dozen disease such as measles, polio, tetanus, diphtheria & pertussis, Rubella, gover etc. Most of these disease are now at their lowest level in history, thanks to year of immunizations.

• Vaccination for particular diseases.
Vaccination are available for a no. of the disease including that:-

- chickenpox,
- diphtheria,
- Haemophilus influenzae type b,
- hepatitis-B,
- measles,
- meningitis,
- mumps,
- pneumonia,
- polio,
- rubella,
- tetanus,
- Gover,
- whooping cough,
- diarrhea caused by rotavirus
- Influenza virus type A & B.

Many other Vaccines exist for other, less common diseases. They are typically given to adult rather than children & are mostly related to travelling to less developed areas of the world.

- Ages of vaccines -

1. Measles, mumps & Rubella

(12 month for routine vaccination)

2. Hepatitis A

(12 month for routine vaccination)

3. Serogroup A, C, W, Y meningococcal vaccines

(2, & 9 month of routine vaccinations)

- Uses

- Vaccines are used in several ways. Some vaccines, such as rabies vaccines given only when a child come in contact with the virus that causes disease, such as through a dog bites.

- A vaccination health record helps parent & healthcare providers keep track of child vaccinations.

- Side effects

- most side effect from vaccines are minor & easily treated.

- The most common are pain, redness & swelling in injection site.

- some children may dev. a fever or rash.

- vaccines may causes severe allergic reactions

END

EVENT / PROGRAMME REPORT
(To be submitted to NAAC Office)

Date: 02/02/2019

Time: 3.00 - 3.45 PM

1. Name of the department/ Committee : Department of Zoology

2. Title of the Event / Programme/ Activity: "Brain storming
Chitathood vaccination should be compulsory."

3. College level/ Lead College/ University level/ State level/ National level:-----

4. Objectives of the event/ Programme (limit 100 word)-----

- 1) To prevent more life threatening diseases,
helping people of all ages live longer,
healthier life.
- 2) To protect against getting serious diseases that can
harm or kill baby, child or adult.

5. Name of Chief Guest : -----

6. Name of President : -----

7. Name of Resource Person(If any):- -----

8. No. of Faculty Present/ Involved : Ms. Kamble K.L.

9. No. of Participants : 18

10. Outcome of Event (Limit 100 words) : -----

Students are going to become parents in future
they knew the vaccines capability to fight
against various disease that will leads to
make them life better. Also they are ready
to spread awerness in the illiterate community.

11. Photos 5 (in Soft Copy)

Attach Attendance of Participation.



Pure
Dr. Pujari P.P.
HEAD,
Department of Zoology,
Dattajirao Kadam Arts, Science
and Commerce College,
Ichalkaranji.

Mrs. S. A. Chandundi
Head. Dept. of English
Date: 03/02/ 2019

To,
The Principal,
D.K.A. S. C. College,
Ichalkaranji

Sub: Permission to conduct Brain Storming Activity on 6th February, 2019
for B.A. III (AECC- English)

Respected Sir,

It gives me a pleasure to seek permission to conduct **Brain Storming Activity** on 6th February, 2019 for B.A. III (AECC- English). The objectives behind conducting this activity are to develop critical thinking ability and analytical skills of our students.

We request you to permit us to organize the same and oblige.

Thanking you.

Yours faithfully,



(Mrs. S. A. Chandundi)

Head,
Department of English
DKASC College,
Ichalkaranji

permission
granted.


03.2.19

18-19

7)

D.K.A.S.C.College, Ichalkaraji.

Department Of English

Notice

Date:

03/01/2019

B.A Part III (A & B) English Compulsory students are here by informed that there will be **"Brain Storming Session"** on the topic **"Reservation For Women"** at 9:10 am to 10:00 am on 06/01/2019 . All should remain present in the class room.

Subject Teachers

Dr.S.I.Noorani

Prof.Mrs.S.J.Velhal

H.O.D

Prof.Mrs.S.A.Changundi

HEAD,
Department of English,
D.K.A.S.C College,
Ichalkaranji.

Principal

D.K.A.S.C College
Ichalkaranji

Dr.M.S.Hujare

Time
7.30 to 8.20
am.
6-2-19

Brain Storming Session on Reservation for Women

73

B.A. Part III English Compulsory

No	Name of the student	Class	Signature
1)	Biraje Praful Jietendra	B.A III	Praful
2)	Sidraffa Shrishel Kottal	B.A III	Sidraffa
3)	Deeshan Shekhar Prasad	B.A III	Deeshan
4)	Sukhas Sharad Kore	B.A III	Sukhas
5)	Vishal Sambhaji Desai	B.A III	Vishal
6)	Seema Mohan Hingamde	B.A III	Seema
7)	Pragati Jadhav Monile	B.A III	Pragati
8)	Savita Bhimrao Kotkar	B.A III	Savita
9)	Ashwini Balesh Khot	B.A III	Ashwini
10)	Ankita Suresh Karmode	B.A III	Ankita
11)	Anjali Vasantrao Ballal	B.A III	Anjali
12)	Priyanka Dargandha Patil	B.A III	P.O. Patil
13)	Swati Appasa Gaikwad	B.A III	Swati
14)	Siddharth B. Karmode	B.A III	Siddharth
15)	Ashish K. Kurundwade	B.A III	Ashish
16)	Firoz M. Shabapur	B.A III	F.M. Shabapur
17)	Raghendra R. Khanapur	B.A III	Raghendra
18)	Nestor Omer S.	B.A III	Nestor
19)	Anusha S. Kulkarni	B.A III	Anusha
20)	Hatray P. Vinayak	B.A III	Hatray
21)	Prati Kumar Hemwade	B.A III	Prati
22)	Aarti Anurag Vaze	B.A III	Aarti
23)	Ananta Anura Koli	B.A III	Ananta
24)	Dana Ashok Avale	B.A III	Dana
25)	Shubhangi S. Bavankar	B.A III	Shubhangi
26)	Pooja D. Nalpure	B.A III	P.D. Nalpure
27)	Nikita Koli	B.A III	Nikita
28)	Varsha Umaje	B.A III	Varsha
29)	Aishwarya Mafale	B.A III	Aishwarya
30)	Bhagyashree Badiger	B.A III	Bhagyashree

Head,

Department of English
DKASC College,
Ichalkaranji

① Dr. S. I. Nagare
② Prof. Mrs. S. S. Velhal

6-2-19





Brain - Storming Activity for
B. A. III on
'Reservation for Women'

72
"ज्ञान विज्ञान आणि सुसंस्कार यासाठी शिक्षणप्रसार"

-शिक्षणमहर्षी डॉ. बापूजी साळुंखे

Shree Swami Vivekanand Shikshan Sanstha, Kolhapur.

**Dattajirao kadam Arts, Commerce & Science College,
Ichalkaranji.**

Brain Storming Session

On

Reservation for Women

B.A.Part III English Compulsory

Report

Date: 06-12-19
Time 7:30 to 8:20 AM

In the class room of B.A.Part III English Compulsory Brain Storming Session on "Reservation for Women" was held. The students expressed their views. Some students expressed positive views. Some expressed negative views. The female students expressed strongly that 50% reservation should be made compulsory in all departments of government and private sectors. The male students opposed the reservation policy and pointed out the weaknesses of the reservations. The students Suhlas Sharad Kore, Vishal Sambhaji Desai, Biraje Praful Jitendra, Varsha Umaje, Aishwarya Matala, Bhagyashri Badiger and Nikita Koli took part in the lively discussion. At the end of the discussion all agreed to the policy of 50% reservation for women. They pointed out that women must stand on their feet and they are good administrator, and manageresses. They can change family, society and nation. Dr.S.I.Noorani and Asso.Prof. Mrs.S.J.Velhal organized the session Prof.Mrs.S.A.Changundi extended her co-operation for it. Principal Dr.M.S.Hujare supported to carry out the session. The session was grand success.

Dr.S.I.Noorani

Asso.Prof. Mrs.S.J.Velhal

(Organizers)

Mrs. Shailaja A. Changundi

**HEAD,
H.O.D.**
Department of English,
D.K.A.S.C. College,
Ichalkaranji.

Dr.M.S.Hujare

PRINCIPAL,
Dattajirao Kadam A. S. C. College,
Ichalkaranji.



Q.No.

Q.No.

प. नं.
Q. No.

English Compulsory

Name: Daya Ashok Awale class- BA-III

"Reservation for Women"

The issue of women's reservation has been around since the independence struggle. Even during the Constituent Assembly debates, the issue had come up but it was rejected on the grounds that a democracy would accord equal representation to all groups of people.

Benefits of the Women's Reservation Bill -

Empowering Women politically: Recognized as a potent and essential instrument, the bill plays a crucial role in dismantling gender inequality & discrimination, facilitating the political empowerment of women.

Advancing Gender Equity:

The bill's implementation translates into an increase in the number of women representatives in both

Mrs. S. A. Chandundi
Head, Dept. of English
Date: 28/01/ 2019

To,
The Principal,
D.K.A. S. C. College,
Ichalkaranji

Sub: Permission to conduct **Brain Storming** Activity on 29th January 2019
for B. Com I (AECC-English)

Respected Sir,

It gives me a pleasure to seek permission to conduct **Brain Storming** Activity on 29th January 2019 for B. Com I (AECC-English) The objectives behind conducting this activity are to develop critical thinking ability and analytical skills of our students.

We request you to permit us to organize the same and oblige.

Thanking you.

Yours faithfully,



(Mrs. S. A. Chandundi)

Head,
Department of English
DKASC College,
Ichalkaranji

Permission
granted

28.01.2019

“ज्ञान, विज्ञान आणि सुसंस्कार यांसाठी शिक्षणप्रसार”

शिक्षणमहर्षी डॉ. बापूजी साळुंखे.

Shri Swami Vivekanand Shikshan Sanstha, Kolhapur's
Dattajirao Kadam Arts, Science and Commerce College,
Ichalkaranji

DEPARTMENT OF ENGLISH

Notice

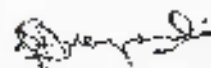
B.com.I (B-Division)

Date: 28/01/19

The students of B. Com.- I (English-AECC) are informed that there will be
'Brain-Storming Activity' on 29/01/19 at 8.20 a.m. in Classroom No.58. All
should be present.


Organizer

Mrs.Sunita Velhal (Asso. Prof.)


Head & Asso.Prof.

Department of English
HEAD,
Department of English,
D.K.A.S.C. College,
Ichalkaranji.

Brain-storming Activity

classmate

Date: 29-1-19
Page: 82

B.Com f.y

B.Com I

Compulsory English

4649	P.A. Patil	P.A. Patil	4703	S.B. Chavan
4770		Bhargava	4681	Das
4774	Shinde		4681	Shinde
4797	Shankar		4642	Patil
4671	Shinde		4653	A.R. Patil
4716	P.A. Patil		4700	A.D. Vasude
4665	R.K. Ronghe		4702	Shinde
4685	Shinde		4662	Shinde
46	S.T. Shinde		4660	Shinde
4698	Shinde		4773	Shinde
4842	Shinde		4669	Shinde
4883	Shinde			
4658	Shinde			
4666	Shinde			
4838	Shinde			
4666	Shinde			
4802	Shinde			
4666	Shinde			
4860	T. Asur			
4816	P.M. N. N. N.			
4795	Shinde			
4800	T.D. Kumbhar			
4730	Shinde			
4830	Shinde			
4847	P.D. S. S. S.			
4787	S.G. V. V. V.			
4727	P.S. K. K. K.			
4728	M.A. J. J. J.			
4731	S.B. K. K. K.			
4751	G.U. P. P. P.			
	Shinde			

Head,
Department of English
DKASC College,
Ichalkaranji



“ ज्ञान, विज्ञान आणि सुसंस्कार यांसाठी शिक्षणप्रसार ”

४०

शिक्षणनदरी डॉ. धनूजी सळुखे.

Shri Swami Vivekanand Shikshan Sanstha, Kothapur's
**Dattajirao Kadam Arts, Science and Commerce College,
Ichalkaranji**

DEPARTMENT OF ENGLISH

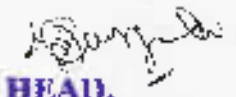
Report of Brain-Storming Activity

B.com.I (B-Division)

The brain-storming activity on 'Preparing an Advertisement' was arranged for B.com.I- (Ability Enhancement Compulsory Course) on Tuesday, 29 /01/ 2019 at 8.20 a.m. in the classroom. The students actively participated in this activity. They prepared the advertisements for various products. They discussed how to use different situations and language in making the body copy of an advertisement. The activity motivated the students to think creatively.


Organizer

Mrs. Sunita Velhal, (Asso. Prof.)


HEAD,
Department of English,
D.K.A.S.C. College,
Ichalkaranji
Department of English



Mrs. S. A. Changundi
Head, Dept of English
Date 26th January 2019

To,
The Principal, D.K.A.S.C. College,
Ichalkaranji

Sub: Permission to conduct Brainstorming Activity on 28th January 2019
for B.A. III (Spl. English)

Respected Sir,

It gives me a pleasure to seek permission to conduct Brainstorming Activity on 28th January 2019 for B.A. III (Special English). It aims to develop critical thinking ability and analytical skills of our students.

We request you to permit us to organize the same and oblige.

Thanking you.

Yours faithfully,



(Mrs. S.A. Changundi)

Head,
Department of English
DKASC College,
Ichalkaranji

Permission granted

26/1/2019

18-19

85

"ज्ञान, विज्ञान आणि सुसंस्कार यांसाठी शिक्षणप्रसार"

शिक्षणमहर्षी डॉ. बापूजी साळुंखे.

Shri Swami Vivekanand Shikshan Sanstha, Kolhapur's
Dattajirao Kadam Arts, Science and Commerce College,
Ichalkaranji

DEPARTMENT OF ENGLISH

Notice

B.A. III (Special English)

Paper- XIV

The Structure and Function of Modern English

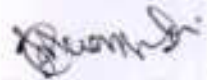
Date: 26/01/19

The students of B.A. III (Special English) are informed that there will be 'Brain- Storming Activity' on 28/01/19 at 9-00 a.m. in Classroom No. 46.

All should be present.


Organizer

Mrs.Sunita Velhal (Asso. Prof.)


Head & Asso.Prof.
HEAD
Department of English
D.K.A.S.C. College,
Ichalkaranji.

Dattajirao Kadam Arts, Science and Commerce College, Ichalkaranji

DEPARTMENT OF ENGLISH

Attendance of Brain storming
Surprise/Unit Test

Class: B.A. III 8

Date: 28-01-19

Subject: English Spl. P- XIV

Roll No.	Sign.	Roll No.	Marks Sign.	Roll No.	Marks
4037	Amrta	4058	P. B. Patel		
4038	S.R.A.	4059	Lat		
4039	P. B. Patel	4060	K. B. Patel		
4040	B. B. Patel	4061	Amrta		
4041	A.S. Chavhan	4062	C.J. Rajput		
4042	Amrta	4063	E. M. Chavhan		
4043	Amrta	4064	P. B. Patel		
4044	Algunli	4065	Amrta		
4045	Amrta	4066	V. N. V. V. V.		
4046	Amrta	4067	Amrta		
4047	Amrta	4068	Amrta		
4048	Amrta	4069	Amrta		
4049	Amrta	4070	Amrta		
4040	Amrta				
4051	Amrta				
4052	Amrta				
4053	S. M. K. K.				
4054	Amrta				
4055	Amrta				
4056	Amrta				
4057	T.A. Mubhy				



Subject Teacher

[Signature]

(Mrs. V. V. V. V. V.) Head, S. J.

Department of English
DKASC College,
Ichalkaranji

“गान, विज्ञान आणि सुसंस्कार
यांसाठी शिक्षण प्रसार”
शिक्षण महर्षी प.पु. डॉ. बापूजी साळुंखे.

श्री स्वामी विवेकानंद शिक्षण संस्था
काल्हापुर संचलित

D.K.R.S.C. COLLEGE, ICHALKARANJI

Department of English

Brain - Storming Activity

Structure and Function of modern English

Words Confusing

Bhagyashree K. Badgaonkar

B.A. III

Special English

Confusing words.

* Words With Similar Pronunciation *

* Pronunciation Same Spelling different *

1) piece
peace

6) Sale
said

2) need
meal

7) plane
plain

3) to
too

8) poor
pour

4) Week
weak

9) one
won

5) steel
steal

10) there
hear



11) ate
eight

20) hear
here

12) bare
bear

21) hour,
our

13) buy,
by

22) know,
no

14) cell
sell

23) knight
night

15) do,
due

24) mail,
male

16) eye
I

25) marry
merry

17) fairy
ferry

26) meat, meet

18) flour,
flower

27) pair, pear

28) right, write

19) for,
four

29) sight, site

30) son, sun



31) their, there,

32) Stationary / stationery

33) Complement / complement

34) Brake / break

35) Coarse / course

36) whole / hole

45) claws / clause

37) stare / stair

46) current / currant

38) Airt / Hear

47) Dean / Dear

39) Aisle / isle

48) Pie / dye

40) Bald / Bowled

49) Flee / flea

41) Band / Banned

50) Flour / flower

42) Be / Bee

43) Bored / Board

44) Cent / scent

Words with Similar Spelling but different meaning

Address - to speak to / location

Air - oxygen / a lifting tune

Arm - body part / division of a company

band - a musical group / a ring

bank - a diner's out layer / the sound a dog makes

bat - used to hit a ball / a nocturnal flying mammal

Bright - very smart / filled with light

current - up to date / flow of water

fair - equitable / beautiful

kind - type / caring

mean - average / not nice

pound - unit of weight / to beat

Rock - a genre of music / a stone

Spring - a season / coiled metal

tender - gentle / offer of money

tire - to grow fatigued / a part of a wheel

fair - equitable / beautiful

Lie - to decline / to tell a falsehood

nose - to have gotten up / a flower

stalk - a part of a plant / to follow or harass someone

newspaper - a pile of paper / to juice a citrus fruit

Words with unusual pronunciation

- | | |
|-----------------|---------------|
| 1) Mischievous | 21) anyway |
| 2) Mauve | 22) arctic |
| 3) Espresso | 23) ask |
| 4) Kilometer | 24) asterisk |
| 5) pre-nogative | 25) cache |
| 6) Supposably | 26) Cavalry |
| 7) Nuclear | 27) chaos |
| 8) Asterisk | 28) dilate |
| 9) Larvae | 29) drowned |
| 10) Turathlon | 30) February |
| 11) Jewelry | 31) Fonde |
| 12) Zoology | 32) Height |
| 13) Often | 33) interpret |
| 14) Sherbet | 34) incident |
| 15) Niche | 35) library |
| 16) Celtic | 36) orient |
| 17) Fonde | 37) Purdue |
| 18) Guit | 38) prostate |
| 19) Liable | 39) Reactor |
| 20) Bruschetta | 40) Sherbet. |

Bhagyashree K. Badiger
B.A part III
Special English

My Opinion

I am Bhagyashree
Kumar Badiger. Today I have
participated in "Brain Storming" activity
on the subject of 'Word confusing' we
had enjoy this activity very happily and
I gave example of my friends and
asked to students explain How ~~we~~ can you
pronounce this word I can write the
two words & pronunciation same, spelling
same but meaning is different
Ex:- 1) Band - band
meaning :- a musical group / song

2) Bought - beat
meaning :- Very smart / filled with light

This two examples are
good examples for same pronance & same
spelling but different meaning students
are very confusing in this word.
So finally I asked them what meaning
of this word

So Madam I am very
happy to enjoy this golden opportunity
to participated in this activity
Thank you so much madam

Good Luck

FOR EDUCATIONAL USE ONLY

“ज्ञान, विज्ञान आणि सुसंस्कार यांसाठी शिक्षणप्रसार “

शिक्षणमहर्षी डॉ. बापूजी साकुंखे.

Shri Swami Vivekanand Shikshan Sanstha, Kolhapur's
**Dattajirao Kadam Arts, Science and Commerce College,
Ichalkaranji**

DEPARTMENT OF ENGLISH

Report of Brain-Storming Activity

B.A.III (Special English-Paper-XIV)

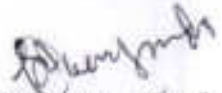
The Structure and Function of Modern English

The brain-storming activity on 'Confusing Words' was arranged for B.A.III- P-XIV on Monday, 28 /01/ 2019 at 9.10 a.m. in the classroom. The students participated actively in this activity. They gave the examples of different types of confusing words with similar spelling but different pronunciation, words which sound alike but spelled differently or the words which are misspelled because of pronunciation. They decided to remember such words. The activity proved to be motivating the students to enhance their vocabulary.



Organizer

Mrs.Sunita Velhal (Asso. Prof.)



Head & Asso. Prof.

Department of English
HEAD,
Department of English,
A.S.C College,
Ichalkaranji.



Dattajirao Kadam Arts, Science and Commerce College,

Ichalkaranji

Department of Physics

Notice (B.Sc. I)

Date:12- 01-2019

Brain Storming

All the students of B.Sc –I are here by inform that **brain storming** will be held on topic '**How the universe was formed**' at 21- 01- 2019.

(Dr.V.V.Ganbavle)

HEAD,

**Department of Physics,
Dattajirao Kadam Arts, Science
& Commerce College,
ICHALKARANJI**

Attendance

Good Luck	Page No.
Date	

Roll No	Sign.	Roll No	Sign.
1) 6366	<u>Sank</u>	34) 6362	M.V. Pandekar.
2) 6385	<u>Saravate</u>	35) 6374	<u>Patil</u>
3) 6320	<u>N. Kadam</u>	36) 6082	<u>Shandekar</u>
4) 6400	<u>Amrita</u> ...	37) 6087	<u>Shak</u>
5) 6062	<u>Prangul</u>	38) 6115	<u>Sh</u>
6) 6307	<u>Prasanna</u>	39) 6359	<u>Shak</u>
7) 6294	<u>Prad</u> :	40) 6088	<u>Prad</u>
8) 6377	<u>Patil</u>	41) 6084	<u>Prad</u>
9) 6347	<u>Prad</u>	42) 609	<u>Prad</u>
10) 6113	<u>Prad</u>	43) 6340	<u>Prad</u>
11) 6353	<u>Prad</u>	44) 6371	<u>Patil</u>
12) 6397	<u>Prad</u>	45) 6336	<u>Prad</u>
13) 6365	<u>Prad</u>	46) 6368	<u>Patil</u>
14) 6302	<u>Prad</u>	47) 6339	<u>Prad</u>
15) 6319	<u>Prad</u>	48) 6373	<u>Patil</u>
16) 6286	<u>Prad</u>	49) 6396	<u>Prad</u>
17) 6282	<u>P.P. Barone</u>	50) 6259	<u>Prad</u>
18) 6097	<u>A.R. Patil</u>	51) 6402	<u>Prad</u>
19) 6068	<u>Prad</u>	52) 6404	<u>Prad</u>
20) 6079	<u>Prad</u>	53) 6281	<u>Prad</u>
21) 6387	<u>Prad</u>	54) 6067	<u>Prad</u>
22) 6386	<u>Prad</u>	55) 6343	<u>Prad</u>
23) 6389	<u>P.V. Rendale</u>	56) 6336	<u>Prad</u>
24) 6383	<u>Prad</u>	57) 6318	<u>Prad</u>
25) 6279	<u>Prad</u>	58) 6342	<u>Prad</u>
26) 6300	<u>Prad</u>	59) 6407	<u>Prad</u>
27) 6113	<u>Prad</u>	60) 6139	<u>Prad</u>
28) 6299	<u>Prad</u>	61) 6332	<u>Prad</u>
29) 6086	<u>Prad</u>	62) 6272	<u>Prad</u>
30) 6099	<u>Prad</u>	6078	<u>Prad</u>
31) 6102	<u>Prad</u>	6120	<u>Prad</u>
32) 6060	<u>Prad</u>		
33) 6096	<u>Prad</u>		

BSC-I
Div:- B

Attendance

21-19
Miss Koli' S.B.)

Page No.:

youva

	Roll No.	Sign
1)	6328	K.S. Khamkar
2)	6381	HR
3)	6288	HR
4)	6356	Sijam
5)	6070	Satish
6)	6321	R.A. Kadam
7)	6304	S.R. Gawade
8)	6094	HR
9)	6089	HR
10)	6401	HR
11)	6298	S.V. Dote
12)	6303	HR
13)	6104	HR
14)	6100	HR
15)	6085	HR
16)	6379	HR
17)	6390	HR
18)	6349	HR
19)	6275	HR

G-64

B-19

T-83



Bhatnagar
21/01/2019
(Koli S.B.)

Name : Borade Vansha Jotiba

subject : Physics.

Std : B.sc.I Div : B

Roll No. : 6060

Titel : The origin of the universe

* How the universe was
formed *

The origin of the universe

According to the Boshongo People of central Africa, in the beginning, there was only darkness, water, and the great God Bumba. one day Bumba, one day in Pain from a stomach ache, vomited up the sun. The sun dried up some of the water, leaving land. still in Pain, Bumba vomited up the moon, the stars, and then some animals. The leopard, the crocodile, the turtle, and finally, man.

This creation myth, like many others, tries to answer the questions we all ask. why are we here? where did we come from? The answer generally gives was that humans were of comparatively recent origin, because it must have been obvious, even at early times, that the human race was improving in knowledge and technology, so it can't have been around that long, or it would have been progressed even more. For example, according to Bishop Usher, the book of genesis placed the creation of the world at 9 in the morning on October the 27th, 4,004 B.C. on the other hand, the physical surroundings, like mountains and rivers, change very little in a human lifetime. They were therefore thought to be a constant background, and either to have existed background to events. Instead, they were dynamical quantities that were

shaped by the matter and energy in the universe, so it made no sense to talk of a time before the universe began. it would be like asking for a point south of the south Pole. it is not defined if the universe was essentially unchanging in time, as was generally assumed before the 1920s, there would be no reason that time should not be defined arbitrarily far back. Any so-called beginning of the universe would be artificial, in the sense that one could extend the history back to earlier times. thus it might be that the universe was created last year, but with all the memories and physical evidence, to look like it was much older. this raises conversely, those who believed the universe had a beginning, used it as an argument for the existence of God as the first cause, or prime mover, of the universe.

if one believed that the universe had a beginning, the obvious question was what happened before the beginning? what was God doing before He made the world? was He preparing Hell for people who asked much questions? the problem of whether or not the universe had a beginning was a great concern to the German philosopher, Immanuel Kant. He felt there were logical contradictions, or antinomies, either way. if the universe had a beginning, why did it wait on

infinite time before it began? He called that the thesis. on the began? He called that the thesis. on the other hand, if the universe had existed for ever, why did it take an infinite time to reach the present stage? He called that the antithesis. Both the thesis and the antithesis depended on . . . Kant's assumption, along with almost everyone else, that time was absolute. That is to say, it went from the infinite past to the infinite future, independently of any universe that might or might not exist in this background. This is still the picture in the mind of many scientists today.

However in 1915, Einstein introduced his revolutionary General theory of Relativity. In this, space and time were no longer absolute, no longer a fixed background to events. Instead, they background, and either to have existed forever as an empty landscape, or to have been created at the same time as the humans. Not everyone, however, was happy with the idea that the universe had a beginning.

For example, Aristotle, the most famous of the Greek philosophers, believed the universe had existed forever. Something external is more perfect than something created. He suggested the reason we see progress was that floods,

or other natural disasters, had repeatedly set civilization back to the beginning. The motivation for believing in an eternal universe was the desire to avoid invoking divine intervention to create the universe and set it going. Conversely, those who believed the look like it was much older. This raises deep philosophical questions about the meaning of existence. I shall deal with these by adopting what is called, the Positivist approach. In this, the idea is that we interpret the input from our senses in terms of a model we make of the world: one can not ask whether the model represents reality, only whether it works. A model is a good model if first it interprets a wide range of observations, in terms of a simple and elegant model. And second, if the model makes definite predictions that can be tested and possibly falsified by observation.

In terms of the Positivist approach, one can compare two models of the universe. one in which the universe was created last year and one in which the universe existed much longer. The model in which the universe existed for longer than a year can explain things like identical twins that have a common cause more than a year ago. on the other hand, the model in which the universe is created last year cannot explain such events. so the first

model is better. one can not ask whether the universe really existed before a year ago or just appeared to. In the Positivist approach, they are the same. in an unchanging universe, there would be no natural starting point. The situation changed radically however, when Edwin Hubble began to make observations with the hundred inch telescope on mount Wilson, in the 1920s.

Hubble found that stars are not uniformly distributed throughout space, but are gathered together in vast collections called galaxies. Hubble could determine their velocities. He was expecting that as many galaxies would be moving towards us as were moving away. This is what one would have in a universe that was unchanging with time. But to his surprise, Hubble found that nearly all the galaxies were moving away from us. moreover, the further galaxies were from us, the faster they were moving away. The universe was not unchanging with time as everyone had thought previously. it was expanding. The distance between distant galaxies was increasing with time.

The expansion of universe was one of the most important intellectual discoveries of the 20th century, or of any century. it transformed the debate about whether the universe had a beginning. if galaxies are moving apart now, they must have been closer together in the past. if their speed had been constant,

they would all have been on top of one another about 15 billion years ago. was this the beginning of the universe? many scientists were still unhappy with the universe having a beginning because it seemed to imply that physics broke down. one would have to invoke an outside agency, which for convenience, one can call God, to determine how the universe began. they therefore advanced theories in which the universe was expanding at the present time, but didn't have a beginning. one was the steady state theory, proposed by Bondi, Gold, and Hoyle in 1948.

In the steady state theory, as galaxies moved apart, the idea was that new galaxies would form from matter that was supposed to be continually being created throughout space. the universe would have existed for ever and would have looked the same at all time. this last property had the great virtue, from a positivist point of view, of being a definite prediction that could be tested by observation. the Cambridge radio astronomy group, under Martin Ryle, did a survey of weak, radio sources in the early 1960s. these were distributed fairly uniformly across the sky, indicating that most of the sources lay outside our galaxy. the weaker sources would be further away, on average. the steady state theory predicted the shape of the graph of the number of sources against source strength. But the observation showed more faint sources than

predicted, indicating that the density sources were higher in the past. This was contrary to the basic assumption of the steady state theory, that everything was constant in time. For this, and other reasons, the steady state theory was abandoned.

Another attempt to avoid the universe having a beginning was the suggestion that there was a previous contracting phase, but because of rotation and local irregularities, the matter would not all fall to the same point. Instead, different parts of the matter would miss each other, and the universe would expand again with the density remaining finite. Two Russians, Lifshitz and Khalatnikov, actually claimed to have proved, that a general contraction without exact symmetry would always lead to a bounce with a density remaining finite. This result was very convenient for Marxist Leninist dialectical materialism, because it avoided awkward questions about the creation of the universe. It therefore became an article of faith for Soviet scientists.

prof. koli explaining how the universe was formed!



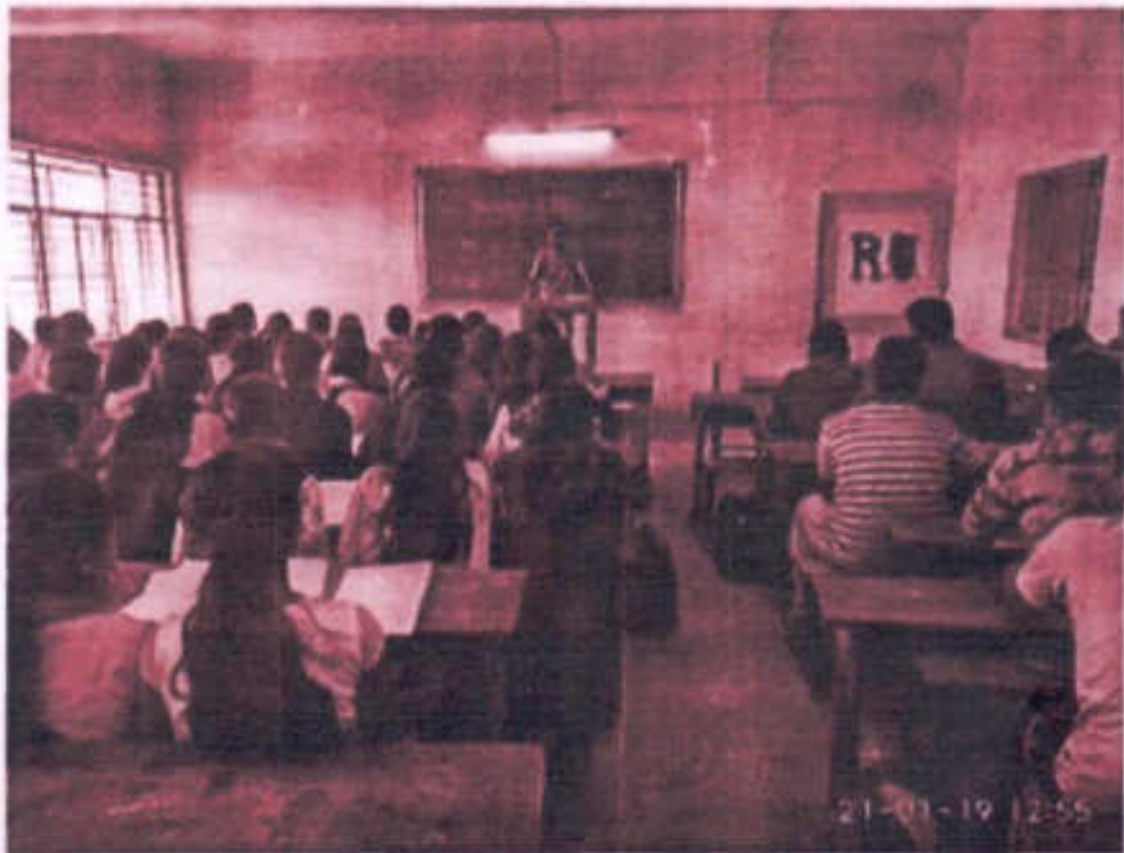
Disussion & question answers with students



BRAIN STORMING



Student Presenting there Views



Student Presenting there Views

**Dattajirao Kadam Arts, Science and Commerce College,
Ichalkaranji
Department of Physics**

Brain Storming Report

The **Brain Storming session** on ' **How the universe was formed i.e. the origin of universe** ' was held on 21st January 2019 in B.Sc. I (Div-B).Overall 83 student are present for Brain Storming session. Some students gives the information about the origin of universe. They mostly discussed about the "Big Bang Theory", our solar system. This session was became very interesting for the student.



HOD

HEAD,

**Department of Physics,
Dattajirao Kadam Arts, Science
& Commerce College,
ICHALKARANJI**

"ज्ञान, विज्ञान आणि सुसंस्कार यासाठी शिक्षण प्रसार"

शिक्षणमहर्षी डॉ. बापूजी साठुंखे

Shri Swami Vivekanand Shikshan Sanstha's
Dattajirao Kadam Arts, Science & Commerce College, Ichalkaranji
DEPARTMENT OF PHYSICS

Notice

Date: 06/01/2019

All student of B.Sc.II are here by inform that the Brainstorming activity will be held on
"How to solve time travel riddle " at 12/01/2019 in your classroom.



Dr. V.V. Ganbavle

Head of the Department

HEAD,
Department of Physics
Dattajirao Kadam A.S.C. College,
Ichalkaranji

(Answer Paper)

Shri Swami Vivekanand Shikshan Sanstha's

**Dattajirao Kadam Arts, Science and Commerce
Senior & Junior College, Ichalkaranji.**

Examination - 20 - 20

Candidate's Roll No. _____ Class _____ Div. _____

Subject _____ Paper No. _____ Section _____ Language of Answer _____

Date _____ Time _____

Total No. of Answer - books tied together 1 + =

1) Marks may be deducted for writing answers in the wrong section and also for not quoting question number correctly.

2) Write on both sides of the paper including the cover page.

Day : Saturday

Date :- 12/01/2019

Question No.	1	2	3	4	5	6	7	8	9	10	11	12	Total	Examiner's Signature
Marks Obtained														

Begin from here

Attendance

Out Of

How to solve time travel riddle?

- 1) 6527
- 2) 6627
- 3) 6621
- 4) 6533
- 5) 6638
- 6) 6639
- 7) 6653
- 8) 6547
- 9) 6553
- 10) 6646
- 11) 6546
- 12) 6580
- 13) 6544
- 14) 6554
- 15) 6556
- 16) 6655
- 17) 6656
- 18) 6662
- 19) 6543
- 20) 6531

- Bhaskar
- Chavate
- M. D. Dang
- R. K. D. D.
- Jadhav
- Jadhav
- R. K. D. D.
- Chavate
- B. K. D. D.
- Akole
- R. K. D. D.
- R. K. D. D.
- Chavate
- H. K. D. D.
- R. K. D. D.
- H. D. D. D.
- M. K. D. D.
- R. K. D. D.
- R. K. D. D.
- R. K. D. D.



Attendance

- 21) 6508 Shubh
22) 6517 V.A. Patil
23) 6633 Shubh
24) 6649 Pravara
25) 6664 Shubh
26) 6672 Shubh
27) 6629 Shubh
28) 6670 Shubh
29) 6660 Pravara
30) 6661 Pravara
31) 6802 Shubh



Physics

Is the Time Travel Possible ?

What is time travel? the answer is the, to travel the journey between two events. OR to go back in past or in a future.

Everyone wants to go back in a past to avoid the mistakes made by us, and wants to go in future to know the future but the question arises is the time travel possible? and if yes how can we travel the time?

According to the scientists, time travel is possible. We all are travelling in time. All of us are continuously moving towards future from past via present & this is called time travel. And the rate of our travelling is 1 hour per hour. It means that if we want to go in future then we should travel with the rate faster than 1 hour per hour.

According to the theory of Relativity, if we travel the faster the time becomes slow for us. Suppose we are travelling in a bus then we observe that, the time passes slow for the traveller but the people outside the bus observe no change in time. This theory can be applied to the time travel in future. That means that if we want to travel in future, our rate of travelling must be greater equal to the speed of light or up to 95 %

Suppose we

Consider a train which is travelling with the speed equal to the speed of light, the time will be slow for the passengers.

sitting in the train. Time will be so slow for the passengers than the people outside the train. It is so fast that the moment of the train will change in years on Earth. but the ~~in~~ time inside the train would have been much slower than the outside world. When the train will stop after a week, according to the passengers sitting in the train 65-year would have passed on the Earth for a week's commute, & the travelers will find themselves in the future. And the children of those passengers would have been more older than them who left before one week ago, by the passengers.

In this way we can go to the future but there is no way to go back in past i.e once you reach the future you can not go back.

To create a train which travels with the speed of light is impossible because according to the Einstein's theory of relativity if the speed of any object increases, its mass also increases. For the train travelling with the speed of light, the mass of train will be infinite. And to run the such huge mass we will require lot of energy. According to the Einstein's $E = mc^2$ this energy becomes too much energy. This too much energy is not available on earth's surface. Hence time travel is possible if only when we create a such too much energy to travel the huge mass of train.

I think this impossible to create such a huge amount of energy that's why time travel is not possible.

This is about the travelling in future but what about travelling in past. Can we go back to past from present. I think this is impossible because if it becomes possible & one go back to the past and killed there mother & father then the question a new question arises that what is the existence of this person.

If travel time travel becomes possible then it should be two way travelling that is we have to come back from past or future. Otherwise the time travel becomes useless. Because time travel is used for going past for preventing our mistake to improve our life. I wish, that I could travel the past then I will ~~kill~~ the british from entering ~~in~~ in our country because due these british people India remained in custody of them for about 150 year. Our ancestors have faced lot of struggle during that period. Many freedom fighter's struggled for getting India's freedom. If we stop these by going ~~back~~ back in the past then our history will be changed. The energy ^{used} ~~wasted~~ in the struggle with the British people by our freedom-fighters & other great peoples like Mahatma gandhi, ~~But was~~ ^{had} ~~used~~ used in development of our country. And today we observed the great India with full of Improvement and developments.

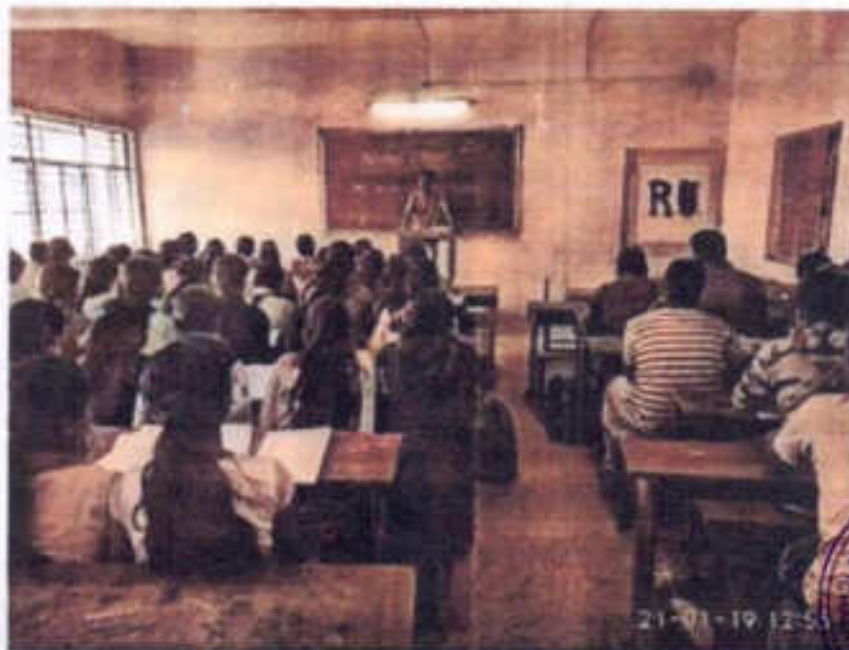
Also we can stop the bomb explosion nappend in our India by Terrorists. We can Improve our personal life by removing or avoiding the mistakes.

If we become able to go in future then by going in future we can know our future at present. We can know the new technology inventions which are invented in future by time travel. We can use this at present.

But one can

All this can happen only when the time travel becomes possible. Many scientist are solving this a time travel riddle? I don't know whether it is possible or not. At my knowledge, this is impossible. If it becomes possible I hope it will help us

BRAIN STORMING



Student Presenting their Views





"ज्ञान, विज्ञान आणि सुसंस्कार यांसाठी शिक्षण प्रसार"

शिक्षण महर्षी डॉ. बापूजी साळुंखे

Shri Swami Vivekanand Shikshan Sanstha, Kolhapur's
Dattajirao Kadam Arts, Science & Commerce College,
Ichalkaranji. District: - Kolhapur



Department of Physics

Date: 12/01/2019

Brainstorming One-Page Report

Department of Physics has organized a Brainstorming activity for B.Sc. Students. Brainstorming is a helpful tool for generating ideas and finding creative solutions to problems. It involves mind mapping, Group brainstorming, Individual brainstorming, Freewriting, etc. Separate brainstorming activities were conducted for B.Sc. II students; the topic was 'HOW TO SOLVE TIME TRAVEL RIDDLE'. 24 students were present for this brainstorming activity. All the details about time travel riddle were discussed in detail. This session becomes an interesting and outstanding event.



[Signature]
HEAD,
Department of Physics
Dattajirao Kadam A.S.C. College,
Ichalkaranji.

Date: 20/12/2018

To,
The Head,
D. K. A. S. C. College, Ichalkaranji.

Subject: Regarding permission for "Brain storming" for B. Sc. I and B. Sc. III students.

Respected sir,

We are happy to inform you that Department of Botany going to arranged "Brain storming test on Role of Algae in Human welfare" and "Brain storming test on whether plastic boon or not" of B. Sc. III and B. Sc. I students respectively on 12/01/2019. Kindly grant the permission for taking brain storming test

Thanking you,

With regards,

Permission granted.

20-12-2018

Yours sincerely,


Prof.(Dr.) C.R. Patil

HEAD,
(UG & PG)

DEPARTMENT OF BOTANY
Jattajirao Kadam Arts, Science
& Commerce College, Ichalkaranji.

Dissemination of Education for Knowledge, Science and Culture"

Shikshanmaharshi Dr. Bapuji Salunkhe

Shri Swami Vivekanand Shikshan Sanstha Kolhapur's

Dattajirao Kadam Arts, Science and Commerce College,

Ichalkaranji, Dist. Kolhapur

DEPARTMENT OF BOTANY

Date – 21/12/2018

NOTICE

All students of B. Sc. III here by informed that .Department of Botany going to organize 'Brain Storming Test on Role of Algae in Human welfare on 12/01/2019.

All students of B.Sc.I here by informed that .Department of Botany going to organize 'Brain Storming Test on Whether Plastic boon or not on 12/01/2019.

All B.Sc. I and III students are must be attend the test held at classroom.


Dr. C. R. Patil
HEAD,
(UG & PG)

DEPARTMENT OF BOTANY
Dattajirao Kadam Arts, Science
& Commerce College Ichalkaranji

Whether Plastic Boon or not (Brainstorming)

अंतर विज्ञान-भाषा सुसंस्कार शास्त्री शिक्षण प्रसार

Attendance

शिक्षण भाषा: डॉ. मंगुली साहू

Dattajirao Kadam Atrs.Science & Commerce College, Ichalkaranji

Department of Botany

Presenty Slip B.Sc.I - 2018/19

Date: 12-01-2019

Name of the Teacher: Miss. Skinde. M.Y.

Time :- 11-00 to 11-48

Topic :- Ecosystem conservation

Roll No.	Sign.	Roll No.	Sign.	Roll No.	Sign.	Roll No.	Sign.	Roll No.	Sign.	Roll No.	Sign.
6058		6093		6278	<u>A. P. B. B. B.</u>	6313		6348		6383	
6059	<u>S.R.B.</u>	6094	<u>S.R.B.</u>	6279	<u>Bondage</u>	6314		6349		6384	<u>S.R.B.</u>
6060		6095		6280		6315		6350		6385	<u>S.R.B.</u>
6061		6096		6281	<u>A. P. B. B. B.</u>	6316		6351		6386	<u>P. P. B. B. B.</u>
6062	<u>B. P. B. B. B.</u>	6097	<u>A. P. B. B. B.</u>	6282	<u>P. P. B. B. B.</u>	6317		6352		6387	<u>P. P. B. B. B.</u>
6063		6098		6283	<u>S.R.B.</u>	6318		6353	<u>A. P. B. B. B.</u>	6388	<u>P. P. B. B. B.</u>
6064	<u>B. P. B. B. B.</u>	6099	<u>P. P. B. B. B.</u>	6284		6319		6354		6389	<u>P. P. B. B. B.</u>
6065		6100	<u>L. P. B. B. B.</u>	6285		6320	<u>A. P. B. B. B.</u>	6355		6390	
6066		6101		6286	<u>T. P. B. B. B.</u>	6321	<u>R. P. B. B. B.</u>	6356	<u>S. P. B. B. B.</u>	6391	
6067		6102	<u>P. P. B. B. B.</u>	6287		6322		6357		6392	
6068	<u>S. P. B. B. B.</u>	6103		6288	<u>R. P. B. B. B.</u>	6323		6358		6393	
6069		6104	<u>S. P. B. B. B.</u>	6289	<u>P. P. B. B. B.</u>	6324		6359		6394	
6070	<u>S. P. B. B. B.</u>	6105		6290		6325		6360		6395	
6071		6106	<u>S. P. B. B. B.</u>	6291	<u>S. P. B. B. B.</u>	6326		6361		6396	
6072		6107	<u>H. K. P. B. B. B.</u>	6292	<u>A. P. B. B. B.</u>	6327		6362		6397	<u>P. P. B. B. B.</u>
6073		6108		6293		6328		6363		6398	<u>P. P. B. B. B.</u>
6074		6109	<u>A. P. B. B. B.</u>	6294		6329		6364		6399	
6075		6110		6295		6330		6365	<u>P. P. B. B. B.</u>	6400	<u>P. P. B. B. B.</u>
6076		6111	<u>S. P. B. B. B.</u>	6296		6331	<u>S. P. B. B. B.</u>	6366	<u>P. P. B. B. B.</u>	6401	
6077		6112		6297		6332		6367		6402	
6078	<u>S. P. B. B. B.</u>	6113	<u>S. P. B. B. B.</u>	6298	<u>S. P. B. B. B.</u>	6333		6368	<u>S. P. B. B. B.</u>	6403	
6079	<u>P. P. B. B. B.</u>	6114		6299		6334		6369		6404	<u>S. P. B. B. B.</u>
6080		6115	<u>P. P. B. B. B.</u>	6300		6335		6370		6405	
6081		6116		6301		6336		6371		6406	
6082		6117	<u>S. P. B. B. B.</u>	6302		6337		6372		6407	
6083		6118		6303		6338	<u>S. P. B. B. B.</u>	6373	<u>P. P. B. B. B.</u>	6408	
6084	<u>P. P. B. B. B.</u>	6119	<u>P. P. B. B. B.</u>	6304		6339	<u>P. P. B. B. B.</u>	6374			
6085		6120	<u>S. P. B. B. B.</u>	6305		6340		6375	<u>P. P. B. B. B.</u>		
6086		6139		6306		6341		6376	<u>P. P. B. B. B.</u>		
6087	<u>S. P. B. B. B.</u>	6272	<u>S. P. B. B. B.</u>	6307	<u>P. P. B. B. B.</u>	6342		6377	<u>P. P. B. B. B.</u>		
6088	<u>P. P. B. B. B.</u>	6273		6308		6343	<u>P. P. B. B. B.</u>	6378			
6089	<u>S. P. B. B. B.</u>	6274		6309		6344		6379			
6090		6275	<u>P. P. B. B. B.</u>	6310				6380			
6091		6276	<u>P. P. B. B. B.</u>	6311		6346	<u>S. P. B. B. B.</u>	6381			
6092	<u>S. P. B. B. B.</u>	6277	<u>P. P. B. B. B.</u>	6312	<u>S. P. B. B. B.</u>			6382			



Signature of the Teacher

12/01/19

Attendance

Sr No	Name	Attendance	Sign
1	Koli Akshata Ganapati		<u>Akshata</u>
2	Kumbhar Rajeshwarri Ramesh		<u>Rajeshwarri</u>
3	Sutar Surekha Dipak		<u>Sutar</u>
4	Zapate Poonam Anil		<u>Zapate</u>
5	Kamble Neha Dinkar		<u>Kamble</u>
6	Palekari Sonam Saprem		<u>Palekari</u>
7	Kinekar Aswami Ananda		<u>Kinekar</u>
8	Jadhav Sonam Ramchandra		<u>Jadhav</u>
9	Homkar Rani Geopal		<u>Homkar</u>
10	Girmal Pooja Dadasa		<u>Girmal</u>
11	Patil Poonam Shivagonda		<u>Patil</u>
12	Nikam Ashwini Suresh		<u>Ashwini</u>
13	Suryawanshi Manisha Dipak		<u>Manisha</u>
14	Joshi Vinayak Anil		<u>Joshi</u>

Mingzai
(Dr. V. A. Patel)

Brain Storming

Role of Algae in human welfare B.Sc. III

Page No.	
Date	

C) Algae as Source of Minerals:-

- 10) Brown algae rich Sodium, Potassium, Iodine and alginic acid, Ash obtained from dried brown algae is a source of soda used for manufacture of iodine and bromine
- 11) Brown algae used for mass extraction of iodine and bromine.
- 12) In seaweeds imp minerals like copper, zinc, cobalt, boron are present used in stock feed.

D) Algae as biofertilizer:-

- 13) Many blue green algae grows on soil surface are good nitrogen fixing agents. N_2 fixing algae like Nostoc, Anabaena, Oscillatoria, Tolypothrix used as biofertilizers in rice-fields.
- 14) Brown algae rich in minerals used as organic manure.

E) Algae as Antibiotics and in medicines:-

- 15) Many algae synthesize antibiotic substances e.g. chlorocyclin by Chlorella. Such antibiotic control the growth of harmful bacteria in water reservoirs.
- 16) Different species of Chara have toxic properties control growth of insect larvae in water.
- 17) In China, anthelmintic drug obtained from red algae.
- 18) Some algae used for treatment of

diseases of kidney, lungs and urinary bladder
19) As Brown algae rich in iodine content used in medicines for goiter treatments
20) Vitamins and minerals used in different tonics are extracted from sea-weed, which rich in these substance.

F) Algae useful in sewage disposal :-

21) Oxidative breakdown of sewage is carried out in small tank by bacteria. oxygen env. By growing unicellular algae such as Chlorella, Chlamydomonas, Euglena etc. necessary oxygen evolved by these algae cells provided to bacteria for oxidative breakdown of sewage is utilized by bacteria for oxidative breakdown sewage.

G) Algae provide useful material in research experiments :-

22) Acetabularia is an algae used to carry out many experiments in cytology and genetics and has been accepted as good material for research work. unicellular algae Chlorella has been used to trace the path of carbon in photosynthesis.

BEAT PLASTIC POLLUTION

Table of contents

- Introduction
- Causes of plastic pollution.

Introduction: plastic pollution is one of the most serious environmental problem. The accumulation of plastics in large quantities in our environment is referred to as plastic pollution. It is a problem that is caused by the widespread use of plastic products, consumerism and lack of environmental responsibility.

causes of plastic pollution: plastic is present in everywhere from Supermarkets to common households. The main reason plastic bags are one of the most widely used items in our daily lives. While they have their advantages they also pose a significant risk to the environment. Plastic bags are non-biodegradable and take hundreds of years to water pollution.

Brain storming Method –“Whether Plastic boon or not” for B.Sc.I



Brain storming Method –“Role of Algae in Human welfare” for B.Sc.III



Mrs. S. A. Chandundi
Head, Dept. of English
Date: 05/01/ 2019

To;
The Principal,
D.K.A. S. C. College,
Ichalkaranji

Sub: Permission to conduct Brain Storming Activity on 8th January 2019 for
B. A. II (AECC-English)

Respected Sir,

It gives me a pleasure to seek permission to conduct **Brain Storming Activity** on 8th January 2019 for B. A. II (AECC-English) The objectives behind conducting this activity are to develop critical thinking ability and analytical skills of our students.

We request you to permit us to organize the same and oblige.
Thanking you.

Yours faithfully,



(Mrs. S. A. Changundi)

Head,
Department of English
D.K.A.S.C. College,
Ichalkaranji

permission
granted

5.1.19

D.K.A.S.C.College, Ichalkaraji.

Department Of English

Notice

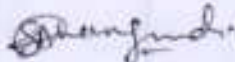
Date:

05/01/2019

B.A Part II (A & B) English Compulsory students are here by informed that there will be **"Brain Storming Session"** on the topic **"Uses and Abuses of Mobile"** at 9:10 am to 10:00 am on 8/01/2019 . All should remain present in the class room.


Subject Teacher

Dr.S.I.Noorani


H.O.D

Prof.Mrs.S.A.Changundi

HEAD,
Department of English,
D.K.A.S.C College,
Ichalkaranji.


Principal,
D.K.A.S.C. College,
Ichalkaranji.

Attendance

76

Date: - 8 Jan 2019.

BATT (A/B)

Brain Storming Session.

English Comp.

Uses And Abuses of cell phone.

Name.	sign	Roll No.
1. Nipunikar Asmita	Bullipunikar	3689
2. Naikwadi Sanobar	NA	3688
3. Bhosale. Payal	Bhosale	3524
4. Patil Muskam	Patil	3692
5. Patil Rupali	R.P.Patil	3702
6. Praitee R. Mane	Praitee	3664
7. Yashoda K. Kadam	Yashoda	3587
8. Swarti M. Bamane	Swarti	3512
9. Mayuri R. Prabhe	Mayuri	3507
10. Sushmita S. Shinde	Sushmita	3732
11. Pratikha K. Kamble	Pratikha	3606
12. Mujgonda Savita	Mujgonda	3674
13. Varnita Patil	U.S. Patil	3707
14. Abhishek Upadhye	A.U.U.	3748
15. Omkar Kulkarni	O.K.K.	3634
16. Abhishek Koparde	Abhishek	3640
17. Akshay K. Yadav	Akshay	3756
18. Koli Anun Kumar	Koli	3636

Teacher



for

Head,
Department of English
DKASC College,
Ichalkaranji

Department of English

* Write a passage on use and abuses mobile / cell phone.

Mobile an electronic gadget. It is a must for everybody. It is everyday need mobile is as important as Food mobile has made us crazy. It has brought the world together people are coming nearer to each other because of it. It is a treasure of knowledge and information. It has many facilities like photo, torch, Camera, what App, e-mail, Gallery, Contacts, Messenger, truecaller, FM Radio, news, clock, Calendar, Google, Facebook, ~~chrome~~, Chrome, isure it, YouTube, daily hunt, music, calculator, map, game etc. Mobile is smart it makes user smart. A man who does not use mobile is called illiterate. Mobile is our guru.

Mobile has many uses however it has many abuses. Mobile creates health problems like headache, eye problem, It bring, strain. It teaches us tell lie. It destroys our culture. Our reading culture is lost Because of it there are mental and ear problems. It disconnect us from Family and society. There is no human contact. We invite people on phone. It is a waste of time and money. Because of mobile on exercise and no study. It increases cyber crime. The young generation is spoiled.

There are accident because of mobile. Mobile has lost life. It battery is



explosive. Using mobile is Fashion and passion.
~~video~~ Videos, e-mail, Photo,
 Picture, Albums, contacts, share, Tools,
 Camcorder, facebook, whats APP, truecaller,
 Instagram, mess enager, ~~ma~~ Note, shopping,
 maps, YouTube, video call, play store, Vidmate,
 Sound Recorder, play movie and T.V., news,
 points, music, Manual, Google, keep, FM Radio,
 File Explorer, Backup and Restore, Browse,
 Calculator, Chrome, Calendar.

Remedies - Mobile users should
 use mobile for good purpose. They must know
 it is a double edged weapon. It depends
 on us how to use it. It should be used
 for good work. We should use mobile our
 mind so it. It is a blessing and curse also.

Necessity of using helmet.

• What is helmet.

Who are users of helmet?

Where and when we use helmet save life.

Helmet made compulsory?

Why?

Brain Storming on Uses and Abuses of Mobiles 08/01/2019



D. K. A. S. C. College, Ichalkaranji

Department of English

B. A. Part II

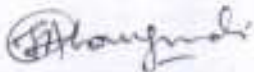
Compulsory English

Brain-Storming Activity on 'Uses & Abuses of Mobile'

Date: 08th January 2019

Report of the Brain-Storming Activity

The Department of English organized a Brain-Storming Activity on 'Uses & Abuses of Mobile' for the students of B. A. Part (II) (Compulsory English). Mrs. Shailaja A. Changundi, HoD, English, Dr. S. I. Noorani, were present to engage the students in the activity. The students participated enthusiastically in this activity and expressed their opinions on the topic. Dr. S. I. Noorani explained the advantages and disadvantages of use of mobile. Shailaja A. Changundi advised students to make sensible use of mobile and continued further that they should use it to gain the knowledge on internet. 18 students were present to participate in this activity. Mrs. Shailaja A. Changundi, HoD, English was in the Chair. Dr. S. I. Noorani offered vote of thanks. The programme was organized under the guidance of Prin, Dr. Milind Hujare.



Mrs. Shailaja A. Changundi
Head, Dept. of English




Dr. Milind Hujare

Principal
D.K.A.S.C. College,
Ichalkaranji,

Dissemination of Education for Knowledge, Science and Culture"
-Shikshanmaharshi Dr. Bapuji Salunkhe
Shri Swami Vivekanand Shikshan Sanstha's

Dattajirao Kadam Arts, Science and Commerce College, Ichalkaranji

Department of Chemistry

Date: 01.01.2019

To

The principal

Dattajirao Kadam Arts, Science and Commerce College,
Ichalkaranji

Subject: Seeking permission to organize the 'Brain Storming Activity'

Respected Sir,

With reference to subject cited above, Department of Chemistry have desire to
organize the "Brain Storming on Modern Innovations in Chemistry" for B. Sc. II
Div. B students on Monday 07/01/2019. So we request you to grant permission for the
same.

Thanking you

Your's faithfully

AAG
01/01/2019
(Dr. A. A. Ghare)

HEAD,

Department of Chemistry,
Dattajirao Kadam Arts, Science
& Commerce College,
Ichalkaranji.

Permission
granted
(AAG)
01.01.2019

“ ज्ञान, विज्ञान आणि सुसंस्कार यासाठी शिक्षणप्रसार ”
शि.म.डॉ. आपूजी साळूंखे

श्री स्वामी विवेकानंद शिक्षण संस्था, कोल्हापूरचे

Dattajirao Kadam Arts, Science & Commerce

College, Ichalkaranji.

Department of Chemistry

NOTICE

Date: 01/01/2019

All the students of **B.Sc. Part II (Div-B)** are hereby informed that, Department of Chemistry has organized “**Brain Storming**” on topic “**Modern Innovations in Chemistry**” on Monday 07/01/2019. at 3.18 pm to 4.08 pm, so all should remain present for the same.

Place- Classroom

Atk
03/01/19
(Dr. A. A. Ghare)

HEAD,
Department of Chemistry,
Dattajirao Kadam Arts, Science
& Commerce College,
ICHALKARANJI.

Attendance

" ज्ञान, विज्ञान आणि सुसंस्कार यासाठी शिक्षणप्रसार "

- शिक्षणमहर्षि डॉ. बापूजीसाळूखे

Dattajirao Kadam Arts, Science & Commerce College, Ichalkaranji.

Department of Chemistry

B.Sc. II (Div B) Presenty sheet 2018-19

Name of Teacher : Mr. Ganesh K. Chougule

Date: 07th Jan 2019

Subject : Brain storming [modern innovation in chemistry]

Time: 3:18pm to 4:08 pm.

Roll No.	Sign	Roll No.	Sign	Roll No.	Sign	Roll No.	Sign
6561		6577	<u>PBS</u>	6593	<u>Kmane</u>	6609	<u>Atkand</u>
6562		6578	<u>Yash</u>	6594	<u>Amare</u>	6610	<u>PBS</u>
6563	<u>A.R. Bagwan</u>	6579	<u>Askale</u>	6595	<u>SS</u>	6611	
6564	<u>Chougule</u>	6580	<u>Rangale</u>	6596	<u>Amare</u>	6612	<u>Shukh</u>
6565	<u>Behar</u>	6581	<u>Ravale</u>	6597	<u>AsNavik</u>	6613	<u>Ashtu</u>
6566	<u>Rhital</u>	6582		6598	<u>Prigade</u>	6614	<u>Aslunde</u>
6567	<u>Yashwanth</u>	6583	<u>S.S. Katkar</u>	6599	<u>Gurmal</u>	6615	<u>Ashtu</u>
6568	<u>Asmund</u>	6584	<u>P.R. Kerkale</u>	6600	<u>Atkand</u>	6616	<u>Ashtu</u>
6569	<u>Asadveer</u>	6585	<u>Asankar</u>	6601	<u>Bdai</u>	6617	<u>Ashtu</u>
6570		6586	<u>SK</u>	6602		6618	<u>Ashtu</u>
6571	<u>Asale</u>	6587		6603	<u>Ramunam</u>	6619	<u>Ashtu</u>
6572	<u>Ashtu</u>	6588		6604	<u>Ashtu</u>	6620	<u>Ashtu</u>
6573	<u>Ashtu</u>	6589	<u>Ashtu</u>	6605	<u>Ashtu</u>	6706	
6574		6590	<u>Ashtu</u>	6606	<u>Ashtu</u>	6707	<u>Ashtu</u>
6575	<u>Ashtu</u>	6591	<u>Ashtu</u>	6607	<u>Ashtu</u>	6708	<u>R.M. Barhe</u>
6576	<u>Ashtu</u>	6592	<u>Ashtu</u>	6608	<u>Ashtu</u>	6709	<u>Ashtu</u>

6710	<u>Sab</u>	6734		6758		6782	
6711		6735		6759	<u>R.S.N.</u>	6783	
6712		6736		6760		6784	<u>Shishu</u>
6713		6737		6761		6785	
6714	<u>Pravara</u>	6738		6762		6786	<u>P.S.S</u>
6715	<u>Pravara</u>	6739		6763		6787	
6716		6740		6764		6788	
6717	<u>Rhen</u>	6741	<u>Pravara</u>	6765	<u>Pandurang</u>	6789	<u>Pravara</u>
6718		6742		6766	<u>Pravara</u>	6790	<u>Pravara</u>
6719		6743		6767		6791	<u>Pravara</u>
6720	<u>Pravara</u>	6744	<u>R</u>	6768	<u>Pravara</u>	6792	<u>Pravara</u>
6721	<u>R.R. Gondkar</u>	6745	<u>Murali</u>	6769		6793	
6722	<u>Pravara</u>	6746	<u>Pravara</u>	6770		6794	
6723	<u>Pravara</u>	6747	<u>Pravara</u>	6771		6795	
6724	<u>Pravara</u>	6748		6772	<u>Pravara</u>	6796	
6725	<u>Pravara</u>	6749	<u>V.I. Mane</u>	6773		6797	<u>Y.R. Vaidya</u>
6726		6750	<u>Pravara</u>	6774	<u>PS. Pahil</u>	6798	<u>Pravara</u>
6727	<u>S.M. Jadhav</u>	6751	<u>Pravara</u>	6775		6799	
6728	<u>Pravara</u>	6752	<u>Pravara</u>	6776		6800	<u>Pappu</u>
6729	<u>A.N. Jangam</u>	6753	<u>Pravara</u>	6777	<u>Pravara</u>		
6730		6754		6778			
6731	<u>Pravara</u>	6755	<u>Pravara</u>	6779			
6732	<u>Pravara</u>	6756	<u>Pravara</u>	6780			
6733		6757		6781			

Head
HEAD,
 Department of Chemistry,
 Gattajirao Kadam Arts, Science
 & Commerce College,
 ICHALKARANJLI.



Total - 97

Teacher's Sign

Chalga
Pravara

"This is real fact, because the world as we know it wouldn't exist without 'chemistry'."

GoodLuck

Page No.

Date 7 / 01 / 2023

Modern Innovations In Chemistry

In 21st century we want many modern things in our basic need also, but in chemistry many scientists contribute their work and make new invention by the government it accepts as innovation. Innovation in the many things like technology, chemicals, laboratory etc.

There are two main types of solar technology. Photovoltaics (PV) and concentrated solar power (CSP). Solar PV technology captures sunlight to generate electric power, and CSP harnesses the sun's heat and uses it to generate thermal energy that powers heaters or turbines. With these two forms of solar energy comes a wide range of opportunities for technical innovation. Here are some of the latest emerging solar panel technologies for 2018.

There are many components of solar energy like solar skin design, solar power roads, wearable solar, solar batteries, solar tracking mounts, solar water purifiers etc.

Solar water Purifiers -

Stanford university researches collaborated with the Department of energy this year to develop a new solar device that can purify water when exposed to sunlight. The minuscule table is not the first solar device to filter water, but it had made major strides in efficiency compared to past inventions. Prior purifier designs needed to harness (use) UV rays and required hours of exposure to fully purify water by contrast stand

for stanfords, new product can access visible light and only requires a few minutes to produce reliable drinking water. As the technology behinds solar purifiers continues to improve except this child-like - sized devices to come in market with hikers and campers in mind as an ideal consumer audience.

* Advances in solar panel efficiency

The past few years in solar industry have been a race to the top in terms of solar cell efficiency and 2016 was no different a number of achievements by various panel manufacturers have brought us to today's current record of solar panel efficiency 23.5% held by Premium panel manufacture sun power

Modern innovation in chemistry



Researchers monitor electron behavior during chemical reactions for the first time :-

(Using laser pulses and supercomputing simulation researches observe electrons' motions in real time)

Summary :-

"Researchers demonstrated their ability to observe electrons movements during a chemical reaction."

In a recent publication in science, researchers at the university of paderborn and the Fritz Haber institute Berlin demonstrated their ability to observe electron moments during a chemical reaction. Researchers have long studied the atomic-scale processes that govern chemical reactions, but were never before able to observe electron motion as they happened.

Electrons exist on the smallest scales, being less than one quadrillionth of a meter in a diameter and orbiting an atom at femtosecond speeds. experimentalists interested in observing electron behaviours use laser pulses to interact with the electrons. They can calculate the energy and the momentum of the electron by analysing the properties of the electrons kicked out of the probe by the laser light.

The challenge for researchers is recording events that are taking place on a femtosecond scale - theyst must first excite a system with a laser pulse, then watch the next few femtoseconds. They send a second laser pulse with a short time delay of a few femtoseconds. Achieving this level of resolution is difficult, as femtoseconds are extremely short - light can travel 300,000 km in one second but just 300 nanometers in one femtosecond.

After being excited with the first laser pulse, the atoms valence electrons - electrons on the outside of an atom vaten that are candidates for helping form chemical bonds may rearrange to form new chemical bonds resulting a new molecule. Because of the speed and scale of these interactions through, researchers have only hypothesized how this re-arrangement take place.

In addition to experimental methods, high performance computing has become an increasingly important tool for understanding these atomic level interactions, verifying experimental observations and studying electron behaviours during a chemical reaction in more detail.

In Dec. 23, 2018, A university of paderborn group of led by prof. Dr. Wolf Gero Schmidt has been collaborating with physicists and chemists to complement experiments with computational models.

"The experimental group of at the Fritz Haber institute come to us about this research, and we had actually already done the simulation" Schmidt said, "In this case, theory was ahead of experiment, we had made a prediction and the experiment confirmed it."

Name - Swami Suraj Rajendra .

'ज्ञान, विज्ञान आणि सुसंस्कार यांसाठी शिक्षण प्रसार'

(Answer Paper)

- शिक्षणमहर्षी डॉ. बापूजी साबुळे

Shri Swami Vivekanand Shikshan Sanstha's

Signature of
Block Supervisor

**Dattajirao Kadam Arts, Science And Commerce
Senior & Junior College, Ichalkaranji.**

Examination - 201 - 201

Candidate's Roll No. 6792 Class B.Sc. IInd Div. B

Subject BRAIN Paper No. _____ Section _____ Language of Answer _____

Date STORMING Time _____

Total No. of Answer-books tied together 1 + =

1) Marks may be deducted for writing answers in the wrong section and also for not quoting question Number correctly.

2) Write on both side of the paper including the cover page.

Question No.	1	2	3	4	5	6	7	8	9	10	11	12	Total	Examiners Initials
Marks Obtained														

Begin from here

Out of

sub Modern Innovations in chemistry.

§ polythene - The accidental invention.

Most common plastic object. From water pipes to food packaging and hardhats are forms of polythene. The 80m tonnes of stuff that is made each year is the result of two accidental discoveries.

The first occurred in 1898 when German Hans von peehmann, while investigation something quite different, noticed a waxy substance at the bottom of his tubes. Along with his challenges he investigated and discovered that it was made up of very long molecular chains which they termed polymethylene. The method used to make their plastic wasn't particularly practical so much like the penicillin story no progress was made for some considerable time.

Then in 1933 an entirely different method for making the plastic was discovered by chemist at the new defunct chemical comp.

they were working on high pressure reactions and noticed the same waxy substance as von Pechmann. At first they failed to reproduce the effect until they noticed that in the original reaction oxygen had leaked into the system. Two years later ICI had turned this serendipitous discovery into a practical method for producing the common plastic that's almost certainly within easy reach of you now.

Name - Rutuja Ramesh Gondkar

Roll No - 6721 Div - B

class - B.Sc - II Date - 07 Jan 2019

Chiral Nanostructure Research.

Chirality of nanoparticles and superstructures describes the fact that their geometry may not be superimposable with their mirror image. This seemingly simple property has unifying importance for physics, astronomy, chemistry, biology, and medicine. Perhaps for this reason chirality of nanomaterials represents one of the most rapidly expanding fields of science. While being rooted in the earlier studies of chiral surface and supermolecular assemblies, the emergence of this field of nanoscience was catalyzed by the discovery of intense polarization rotation in individual nanoparticles and their assemblies.

A large variety of chiral nanostructures have been synthesized, often with high enantioselectivity. Their geometries - as you will see in the selection of the papers below - include tetrahedral, helical, twisted ribbons / sheets, angled nanorods, and others. Most of the work on nanoscale chiral nanomaterials has been devoted to noble metals giving rise to a variety of chiroplasmonic nanostructures. Group II-VI semiconductor NPs represents chiroexcitonic systems. Chiral forms of nanocarbon obtained by chiral separation or direct enantioselective synthesis can reveal both. The front runners of technological implementations of chiral inorganic structures are biosensing, chiral catalysis. In the next few years or could expect implementations of chiral inorganic nanostructures in information technologies, medicine

and perhaps answering some of the long-standing questions about life's homochirality. In this, the seventh of our 10th Anniversary virtual issues, ACS Nano celebrates 10 years of publishing research in the area of catalysis.

Chiral Nanostructure Research

Chirality of nanoparticles and superstructures describes the fact that their geometry may not be superimposable with their mirror image. This seemingly simple property has uniting importance for physics, chemistry, biology, and medicine perhaps for this reason chirality of nanomaterials represents one of the most rapidly expanding fields of science while being noted in the earlier studies of chiral surface and supermolecular assemblies. The emergence of this field of nanoscience was catalyzed by the discovery of intense polarization rotation in individual nanoparticles and their assemblies.

A large variety of chiral nanostructures have been synthesized, often with high enantioselectivity. Their geometries - as you will see in the selection of the papers below - include tetrahedral, helical, twisted ribbons, sheets, coupled nanorods, and others. Most of the work on nanoscale chiral nanomaterials has been devoted to noble metals giving rise to a variety of chiroplasmonic nanostructures. Group 13-15 semiconductor nanowires represent chiroelectric systems. Chiral forms of nanocarbons obtained by chiral separation of direct enantioselective separation can extend from the 1-10 nm range of technological importance of 1-10 nm carbon nanotubes and nanorods to the 100 nm range of carbon nanotubes and nanorods.

BRAIN STORMING

B.Sc. II Div – B

Modern Innovations in Chemistry



Student Presenting their Views



Students Participated in Brain Storming Activity



Adm
HEAD,
Department of Chemistry,
Dattajirao Kadam Arts, Science
& Commerce College,
ICHALKARANJI.



Student Presenting their Views



Student Presenting their Views



HEAD,
Department of Chemistry,
 Dattajirao Kadam Arts, Science
 & Commerce College,
 ICHALKARANJI.

“ज्ञान, विज्ञान आणि सुसंस्कार यासाठी शिक्षणप्रसार”

शि.म.डॉ.बापूजी साळुंखे

श्री स्वामी विवेकानंद शिक्षण संस्था, कोल्हापूरचे

Dattajirao Kadam Arts, Science & Commerce College,

Ichalkaranji.

Department of Chemistry (2018-19)

Report

Brain Storming

The Department of Chemistry have organized **Brain Storming** on “**Modern Innovations in Chemistry**” for the B.Sc II Div B students on Monday 07/01/2019. The event was held at classroom. The function was started from 3.18 pm. The purpose behind organizing this event is to create interest in Chemistry. The introductory speech was given by Dr. A. S. Tapase. In this event 97 students have participated. Some of our faculty members of our department along with head of the department also participated in this event. This function was completed with vote of thanks given by Miss. Bagade Kiran S. .

Dr. A. A. Ghare
07/01/2019
(Dr. A. A. Ghare)

HEAD,
Department of Chemistry,
Dattajirao Kadam Arts, Science
& Commerce College,
ICHALKARANJI.



Dissemination of Education for Knowledge, Science and Culture"
-Shikshanmaharshi Dr. Bapuji Salunkhe
Shri Swami Vivekanand Shikshan Sanstha's

Dattajirao Kadam Arts, Science and Commerce College, Ichalkaranji

Department of Chemistry

Date: 30.01.2019

To

The principal

Dattajirao Kadam Arts, Science and Commerce College,
Ichalkaranji

Subject: Seeking permission to organize the 'Brain Storming Activity'

Respected Sir,

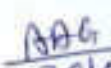
With reference to subject cited above, Department of Chemistry have desire to
organize the "Brain Storming on Beat Plastic Pollution" for B. Sc. II Div. A
students on Saturday 05/01/2019. So we request you to grant permission for the same.

Thanking you

Permission
granted


30.01.2019

Your's faithfully


30/01/19
(Dr. A. A. Ghare)

HEAD,
Department of Chemistry,
Dattajirao Kadam Arts, Science
& Commerce College,
ICHALKARANJI.

089
12-19

2019-2019
231

“ ज्ञान, विज्ञान आणि सुसंस्कार यासाठी शिक्षणप्रसार ”
शि.म.डॉ. आपूजी साळुंखे

श्री दयामी विवेकानंद शिक्षण संस्था, कोल्हापूरचे

Dattajirao Kadam Arts, Science & Commerce
College, Ichalkaranji.
Department of Chemistry

NOTICE

Date: 30/01/2019

All the students of **B.Sc. Part II Div-A** are hereby informed that, Department of Chemistry has organized **“Brain Storming”** on topic **“Beat plastic pollution”** on Saturday 05/01/2019. at 2.30 pm to 3.18 pm, so all should remain present for the same.

Place- Classroom


(Dr. A. A. Ghare)
HEAD,
Department of Chemistry,
Dattajirao Kadam Arts, Science
& Commerce College,
ICHALKARANJI

Attendance

"ज्ञान, विज्ञान आणि सुसंस्कार यासाठी शिक्षणप्रसार"

शिक्षणमहर्षि डॉ. बापूजी साबुळे

Dattajirao Kadam Arts, Science & Commerce College, Ichalkaranji.



Department of Chemistry

B.Sc. II (Div A) Presenty sheet 2018-19

Name of Teacher : Matiwadd S. A.

Subject : phadtare G. B.

Brain storming

Date: Day: Saturday.

Time: 05/01/2019.
3:20 pm to 4:10 pm

Roll No.	Sign	Roll No.	Sign	Roll No.	Sign	Roll No.	Sign
6541	<u>Akurele</u>	6559		6639	<u>Jadhav</u>	6657	
6542	<u>R.S. Aparna</u>	6560	<u>Pragun</u>	6640	<u>Pradhar</u>	6658	
6543		6623		6641	<u>ISF</u>	6659	
6544	<u>Jachin</u>	6624		6642		6660	
6545		6625		6643		6661	
6546	<u>P. S. Chalan</u>	6626	<u>P. S. Chalan</u>	6644	<u>Samble</u>	6662	
6547	<u>Jayesh</u>	6627		6645		6663	
6548	<u>Susmita</u>	6628	<u>P. S. Chalan</u>	6646	<u>Shree</u>	6664	
6549	<u>Pradhar</u>	6629		6647	<u>Pradhar</u>	6665	<u>Asabale</u>
6550	<u>Pradhar</u>	6630		6648	<u>P. B. Kumbhar</u>	6666	<u>Sup</u>
6551	<u>Atati</u>	6631		6649		6667	<u>Prinde</u>
6552	<u>Spedil</u>	6632		6650		6668	
6553	<u>Ra</u>	6633		6651	<u>Kumbhar</u>	6669	<u>Dibhute</u>
6554	<u>H</u>	6634		6652		6670	
6555	<u>Shradelha</u>	6635	<u>Chapale</u>	6653	<u>Pradhar</u>	6671	
6556	<u>Pradhar</u>	6636		6654		6672	
6557		6637		6655	<u>H.D. 7.1000</u>	6801	
6558		6638	<u>Jadhav</u>	6656		6802	



MAH
HEAD,

Department of Chemistry,
Dattajirao Kadam Arts, Science
& Commerce College,
Ichalkaranji.

Total - 33

Teacher's Sign

G. Mahiradd
S. Mahiradd

Brain Storming Activity For B.Sc. II

Sub: Beat plastic pollution

PAGE NO. Saturday
DATE: 5/1/19

Name : Kumbhar Satyabhama Shashikant

Roll No : 6651

sub: chemistry

"Beat plastic pollution"

plastic pollution is damaging our environment rapidly. waste plastic material is hard to dispose of and contributes to major pollution to earth. This has become cause of global concern. it is time we must take this problem seriously and work towards eradicating it.

Plastic pollution, caused due to plastic waste has reached alarming heights and is increasing rapidly with every plastic passing day. it is destroying our beautiful planet and having negative effect on all kinds of living beings.

* Few steps for beat plastic pollution:

1) Keep a tab on plastic production:

with the increasing demand of plastic products in the number of factories manufacturing is increasing world wide. The government must allow any more plastic manufacturers in the market to keep a tab on the production of the items made of plastic.

2) Spread awareness

it is of utmost important to spread awareness about the harmful effects of plastic waste on our environment. This can be done by way of television and radio ads. Billboards and social media. This should help people understand and social media. This seriousness of the issue and how their contribution can make a difference.

3) Don't use plastic bags :

plastic bags get broken into tiny pieces that go into the water bodies and enter the soil there by disrupting the growth of plants and causing harm to the aquatic life. Mostly used for grocery shopping these bags can easily be replaced by reusable cloth bags.

4) stop using plastic bottles.

5) stop using polythene bags for carrying any commodity

6) stop the use of plastic cups for drinking coffee or tea instead use earthen cups.

7) Never throw plastic in any form on the road side or streets.

8) organize community gathering for the city cleanup programme.

9) Tray plogging which means jogging while picking up trash from the roadside.

'BRAIN STORMING'

sub - "Beat Plastic Pollution."

In 1862 plastic was invented by Alexandar Plast. Invention of plastic was celebrated that time because plastic was very cheap than any other material. plastic is very useful in daily life like carry bag, water bottle, milk pouches, to cover any thing. plastic ~~was~~ is also useful in industrial area. for packaging.

But, nowadays plastic is banned ! why?

Plastic is non-biodegradable product it is harmful when it goes in living animals approximately 51 trillion microscopic pieces of plastic, weighing 269,000 tons. That is about the same as 1345 adult blue whales. And 500 times the number of stars in galaxy. I know which I would rather see.

many lives died every year. due to plastic pollution. plastic takes 1000 years to decompose.

How we can beat plastic pollution?

- we should use cloth shopping or cotton shopping bags for daily use.
- we can use degradable plastic for packaging
- we can recycle plastic things such as water bottles, plastic bags etc.

- we should create awareness about less use or ban on plastic and use ecofriendly things instead of plastic.

So that's why we should start a eco-friendly life and contribute towards plastic free earth in coming years.

• effects of plastic

1) when we burn plastic it gives out lots of poisonous gases.

2) when lots of plastic are found in ocean, many fishes are died by eating this plastic.

3) plastic affects environment badly.

So, we should use less plastic because ban is not solution but management is better solution.

We are waiting for that day but proper work is not done by us we should take care about use of plastic.

So, including such solutions we must 'Beat plastic pollution'



Name:- Omkar Sanjivrao Jadhav. 11th B.Tech.

Roll no:- 6638

Std: B.Tech II, Sem: 1st

sub: Beat plastic pollution.

Beat plastic pollution, the theme for world environment day 2018, is a call to action for all of us to come together to combat one of the great environmental challenges of our time.

In day today life our plastic uses is increases, it is very dangerous to our environment. In our life we use the most plastic things in our day. The government of india based on the using plastic bags. this gov. dision is very correct to view of caring environment.

The scientists found the plastic in 19th century, for our needs, but the plastic is not decompose easily in natural process. so it is very harmful to our nature. We see in all over world use of plastic is increases but the recycling of plastic is not fastly as their use.

Every year up to 13 million tons of plastic into our oceans, where it smothers coral reefs and threatens vulnerable marine wildlife. so some solution of plastic pollution.

* Reuse it. Refuse it.

many more ways are comes for beat plastic pollution.

1) plastic is can be reuse bad plastic is used to make another things plastic is not corrosion. Now the day the plastic is used for making road.

that call plastic road. while plastic has many valuable uses, we have become over-reliant on single-use or disposable plastic with severe

But plastic pollution, the threat to environment and life is a call to action for all of us to come together to combat one of the most environmental challenges of our time.

In today's life, our plastic use is increasing it is very dangerous to our environment. In our life we use most plastic things in our day. The government of India knows the use of plastic is bad. this gov. division is very concerned to limit the use of plastic. The scientists found that plastic is not good for our health. but the plastic is not dangerous easily in natural process. It is very harmful to our nature. we see in all over world use of plastic is increasing but the recycling of plastic is not totally a clean use.

Every year up to 13 million tons of plastic are thrown away. where it is not recycled. This is a terrible waste of resources and therefore, we need to find a solution to plastic pollution.

It is not easy to reduce it. many more things are coming for plastic pollution.

Plastic is not a new thing. but plastic is used to make many things. plastic is not a new thing. but plastic is used to make many things.

BRAIN STORMING

ACTIVITY FOR B.Sc II

Name = pooja shashikant chavan

Roll No = 6626

class = B.Sc II

* Beat plastic pollution *

plastic bags should be banned. plastic is non-bio-degradable and thus causes pollution, as it cannot be recycled, burning plastic diffuses harmful smoke plastic also emits some radiation. plastic bags can prove to be a choke hazard for small animals & people.

causes of plastic pollution.

1 plain old Trash.

plastic is everywhere even on those items you may not expect it to be. milk cartons are lined with plastic, water bottles are lined with plastic, water bottle are handed out everywhere and some products may even contain tiny plastic beads. Every time one of these items get thrown away or washed down a sink the toxic pollutants have more of a chance to enter the environment & do harm.

2 Fishing Nets

Commercial fishing is an economic necessity for many parts of the world & tons of people eat fish for their daily survival. However, this industry has helped contribute to the problem of plastic pollution in the oceans in several ways. the nets used for certain large scale trolling operations are usually made of plastic first these spend long times submerged in water.

Solution to plastic pollution.

1. ~~at~~ Recycle Everything.

Try and select items that come in non-plastic recycled & recyclable packaging. to do your best to properly handle items that can't be reused check everything before you put it in the trash as more items are able to be recycled these days.

Brain storming Activity For BSc II

PAGE NO.:
DATE 5/1/19

Name - Shetake Shraddha Satappa

Class - BSc II (A) Roll No 6555

Sub - "Beat plastic pollution"

Introduction :

"Beat Plastic Pollution" the theme of World Environment Day 2018 invites us all to consider how we make changes in our everyday lives to reduce heavy burden of plastic pollution on our nature and our own health.

Around the world, 1 million plastic drinking bottles are purchased every minute. Every year we use upto 5 trillion disposable plastic bags. In total 50 percent of plastic we use is single. And every year up to 13 million tons of plastic leak into our oceans, and it can persist for up to 1,000 years before it fully disintegrates.

Cause of plastic pollution:

- 1) Durability - Durability of plastic makes it resistant to the natural biodegradation process.
- 2) Availability - Almost all consumers goods are sold in a plastic bag, wrapper, lining or covering and plastic packaging is then disposed along with regular trash.
- 3) Lack of civic awareness - People going on fishing and camping trips often leave with memories and leave behind their trash of plastic bottles and bags.
- 4) Inexpensive than its counterparts:- A plastic bag is generally cheaper than an

eco-friendly bag

Way to Reduce the Plastic pollution:

1) Banish the disposables:

Almost 90% of plastic that we use is not reusable and goes in garbage after a single use itself. Plastic spoons, disposable plates, coffee cups and straws are examples of same. Carrying your own cup to the coffee shop then amount of plastic usage will come down.

2) Go green:

People should carry their own cloth bags when going out for their grocery vegetable shopping. It may cumbersome habit in beginning, but it is going to result in one less plastic bag going in garbage and choking a cow feeding on it.

4) Plastic Bag Ban:

Several cities in India have banned the usage of plastic bags and have imposed a ban on its scale and use. Citizens should not only support ban but facilitate its implementation.

5) Recycling:

Plastic recycling is the process of recovering waste plastic and reprocessing material into useful product. Since vast majority of plastic is non-biodegradable, recycling is a part of global efforts to reduce plastic in waste stream.



Student Presenting their Views



Student Presenting their Views



ABH
HEAD,
Department of Chemistry,
Dattajirao Kadam Arts, Science
& Commerce College,
ICHALKARANJI.



Student Presenting their Views



Student Presenting their Views

“ज्ञान, विज्ञान आणि सुसंस्कार यासाठी शिक्षणप्रसार”

शि.म.डॉ.बापूजी साळुंखे

श्री स्वामी विवेकानंद शिक्षण संस्था, कोल्हापूरचे

Dattajirao Kadam Arts, Science & Commerce College,

Ichalkaranji.

Department of Chemistry (2018-19)

Report

Brain Storming

The Department of Chemistry have organized **Brain Storming** on “**Beat Plastic Pollution**” for the B.Sc II Div A students on Saturday 05/01/2019. The event was held at classroom. The function was started from 2:30 pm. The purpose behind organizing this event is to create awareness about plastic pollution. The introductory speech was given by head of Chemistry dept. Dr. A. A. Ghare. In this event 33 students have participated. Some of our faculty members of our department along with head of the department also participated in this event. This function was completed with vote of thanks given by Miss. Fadtare S. B.



Dr. A. A. Ghare
05/01/19
(Dr. A. A. Ghare)

HEAD,
Department of Chemistry,
Dattajirao Kadam Arts, Science
& Commerce College,
ICHALKARANJI.

Mrs. S. A. Chandundi
Head, Dept. of English
Date: 22/12/ 2018

To,
The Principal,
D.K.A. S. C. College,
Ichalkaranji

Sub: Permission to conduct Brain Storming Activity on 31st December 2018
for B.A. I (AECC- English)

Respected Sir,

It gives me a pleasure to seek permission to conduct **Brain Storming Activity** 31st December 2018 for B.A.-I (AECC- English). The objectives behind conducting this activity are to develop critical thinking ability and analytical skills of our students.

We request you to permit us to organize the same and oblige.

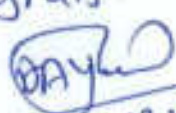
Thanking you.

Yours faithfully,



(Mrs. S. A. Changundi)

Head,
Department of English
DKASC College,
Ichalkaranji

Permission
granted.

22.12.2018

ज्ञान, विज्ञान आणि सुसंस्कार यांसाठी शिक्षणप्रसार

-शिक्षणमहर्षी डॉ. बापूजीसाकुंखे

Shri Swami Vivekanand Shikshan Sanstha, Kolhapur's

**Dattajirao Kadam Arts, Science and Commerce College,
Ichalkaranji**

NOTICE

2018-19

Class: B. A. I

Date: 22/ 12 / 2018

The students of B. A.-I (Comp. English) are informed that the Brain Storming Activity on Description and Narration will be held on 31/ 12/18. All should remain present.


Organizer

Dr. S.I. Noorani

(Asso. Prof.)


(Mrs. S.A. Changandi)
Head & Asso. Prof.

Department of English
Head,
Department of English
DKASC College,
Ichalkaranji

"Dissemination of Education for Knowledge, Science and Culture."

- Shikshanmaharshi Dr. Bapuji Salunkhe

Shri Swami Vivekanand Shikshan Sanstha, Kolhapur's

Dattajirao Kadam Arts, Science & Commerce College, Ichalkaranji

Department of English

Attendance of Brainstorming

on

B. A. I English (Comp.)

Date: 31/12/2018

Roll No.	Sign	Roll No.	Sign
3146	<u>Ramdas</u>	3103	<u>Bakke</u>
3128	<u>ASKumbhar</u>	3077	<u>Pankaj</u>
3375	<u>Phulke</u>	3215	<u>Shrinagar</u>
3184	<u>V.S. Rane</u>	3023	<u>Shubh</u>
3280	<u>Amrute</u>	3181	<u>J.A. Surkar</u>
3223	<u>Damodar</u>	3014	<u>R.D. Munde</u>
3134	<u>R.R. Munde</u>	3262	<u>Asmita</u>
3002	<u>Anurbi</u>	3182	<u>Ashwini</u>
3076	<u>Akamble</u>	3139	<u>Shilpa</u>
3187	<u>Bhale</u>	3250	<u>Pankaj</u>
3265	<u>B.J. Dandekar</u>	3139	<u>Kamini</u>
3210	<u>R.R. Sankar</u>	3059	<u>Anshu</u>
3096	<u>Mahesh</u>	3233	<u>Damodar</u>
3099	<u>N.K. Kote</u>	3265	<u>B.J. Dandekar</u>
3182	<u>Anurbi</u>	3072	<u>Asmita</u>
3139	<u>Anurbi</u>	3078	<u>Damodar</u>
3250	<u>Pankaj</u>	3092	<u>Anurbi</u>
3359	<u>Anurbi</u>	3308	<u>Shilpa</u>
3116	<u>R.R. Kumbhar</u>	3285	<u>Shilpa</u>
3403	<u>H.P. Bokharia</u>	3293	<u>S.R. Kamble</u>
3193	<u>Anurbi</u>	3380	<u>S.R. Sankar</u>
3262	<u>Asmita</u>	3325	<u>Anurbi</u>
3174	<u>R.M. Patil</u>	3100	<u>S.K. Kumbhar</u>



Brain-Storming Activity o Description/Narration of Places (31st December 2018)



Brain-Storming Activity on Description/Narration of Places



Students engaged in the activity of writing



जान, विज्ञान आणि सुसंस्कार यांसाठी शिक्षणप्रसार "

शिक्षणमहर्षी डॉ. बापूजीसाळुंखे.

Shri Swami Vivekanand Shikshan Sanstha, Kolhapur's
**Dattajirao Kadam Arts, Science and Commerce College,
Ichalkaranji**

DEPARTMENT OF ENGLISH

Report of Brain-Storming Activity

B.A.I (Comp.-English)

The brain-storming activity on 'Description and Narration' was arranged for B.A.I- (Compulsory Course) on 31 /12/ 2018 in the classroom. The students actively participated in this activity. They expressed their experiences of their visit to Matheran and Mahabaleshwar. They enjoyed the narration and description of these places and inspired to visit such places. The activity motivated the students to think and express.


Organizer

Dr. S.I. Noorani

(Asso. Prof.)


(Mrs. S.A. Changundi)
Head & Asso.Prof.
Head,
Department of English
DKASC College,
Ichalkaranji



Mrs. S. A. Chandundi
Head, Dept. of English
Date: 28/12/ 2018

To,
The Principal,
D.K.A. S. C. College,
Ichalkaranji

Sub: Permission to conduct Brain Storming Activity on 31 December 2018
for B.Sc. III (AECC- English)

Respected Sir,

It gives me a pleasure to seek permission to conduct **Brain Storming Activity** on 31 December 2018 for B.Sc. III (AECC- English). The objectives behind conducting this activity are to develop critical thinking ability and analytical skills of our students.

We request you to permit us to organize the same and oblige.

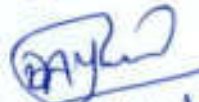
Thanking you.

Yours faithfully,



(Mrs. S. A. Changundi)

Head,
Department of English
DKASC College,
Ichalkaranji

permission
granted

28.12.18

2017-18

84

D.K.A.S.C.College, Ichalkaraji.

Department Of English

Notice

Date:

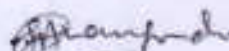
28/12/2018

Bsc. Part III English Compulsory students are here by informed that there will be **"Brain Storming Session"** on the topic **"Are Women Equal ?"** at 11:00 am to 11:50 am on 31/12/2018 . All should remain present in the class room.

Subject Teachers

Dr.S.L.Noorani

Prof.Mrs.S.A.Changundi


H.O.D

Prof.Mrs.S.A.Changundi

HEAD,
Department of English,
D.K.A.S.C. College,
Ichalkaranji.


Principal
D.K.A.S.C. College,
Ichalkaranji.

"Dissemination of Education for Knowledge, Science and Culture."

- Shikshanmaharshi Dr. Bapuji Salunkhe

Shri Swami Vivekanand Shikshan Sanstha, Kolhapur's

**Dattajirao Kadam Arts, Science & Commerce College,
Ichalkaranji**

**Department of English
Attendance of Brainstorming
on
Are Women & Men Equal?
B. A. III English (Compulsory)**

Date: 31/12/2018

Sr.No.	Roll No.	Sign	Sr. No.	Roll No.	Sign
1.	4037	<i>[Signature]</i>	12.	4059	<i>[Signature]</i>
2.	4039	<i>[Signature]</i>	13.	4060	<i>[Signature]</i>
3.	4040	<i>[Signature]</i>	14.	4061	<i>[Signature]</i>
4.	4041	<i>[Signature]</i>	15.	4062	<i>[Signature]</i>
5.	4042	<i>[Signature]</i>	16.	4063	<i>[Signature]</i>
6.	4043	<i>[Signature]</i>	17.	4064	<i>[Signature]</i>
7.	4044	<i>[Signature]</i>	18.	4065	<i>[Signature]</i>
8.	4045	<i>[Signature]</i>	19.	4066	<i>[Signature]</i>
9.	4046	<i>[Signature]</i>	20.	4067	<i>[Signature]</i>
10.	4047	<i>[Signature]</i>	21.	4068	<i>[Signature]</i>
11.	4048	<i>[Signature]</i>	22.	4069	<i>[Signature]</i>
12.	4049	<i>[Signature]</i>	23.	4070	<i>[Signature]</i>
13.	4050	<i>[Signature]</i>	24.	4071	<i>[Signature]</i>
14.	4051	<i>[Signature]</i>	25.	4072	<i>[Signature]</i>
15.	4053	<i>[Signature]</i>	26.	4073	<i>[Signature]</i>
16.	4054	<i>[Signature]</i>	27.	4074	<i>[Signature]</i>
17.	4055	<i>[Signature]</i>	28.	4075	<i>[Signature]</i>
18.	4056	<i>[Signature]</i>	29.	4076	<i>[Signature]</i>
19.	4057	<i>[Signature]</i>	30.	4077	<i>[Signature]</i>
20.	4058	<i>[Signature]</i>	31.	4078	<i>[Signature]</i>



for *[Signature]*
**Head,
Department of English
DKASC College,
Ichalkaranji**

BSc-III. Are men and women equal.

Aishwarya Yadav.

Good Morning friends, I welcome you for the brain storming session the topic is 'Are men and women equal'. In my opinion, In ancient time there were no equal opportunities to women. However the constitution of India gives equal rights to women. nowadays women are getting education and holding the higher posts. they are nowadays in new roll they are politicians, IAS officers or government officers. the scene is changing. Women are getting equal status in cities but in the rural area women are lagging behind. they have opportunities they are not treated as equal to men this is a horrible pictures of rural area. we must change the picture.

Ashwini Swami.

I agree with you but women are not getting equal status till there is a discrimination between male and female on the basis of gender. Women have no value they suffer lot. they are exploited and oppressed. they are treated as sub-human beings. they are held responsible for giving birth to a female baby. Women face many problems. they are the victims of bias-attitude of society. there is a violence against women's child marriage, divorce and exploitation they face they have no future because our society is male dominated society. and our culture is patriachal. this is a tragic picture of women in the society. It is need to change it.

Pooja Chougule.

I believe, In the society in a family women must give birth to the male baby. Male baby is a lamp of the family. he is a heir of the family and the girl baby is the property of others. The discrimination between male and female begins by birth.

Priyanka Prasad Swami

I think, men can marry many women but men women cannot marry many men they can give divorce any time they treat women as showpiece and toy. women is puppet in the hands of men. women have no will they are ruled by men, they have no voice they are dumb and deaf.

Ankita Chougule.

What you say is right we see the women who are elected as member of gram panchayat or ruling body they have no voice there husbands meddles in there work others think that the women who entered in politics have no character and moral. they are inefficient. they are inferior. they have no brain. they look at them with doubt.

Pooja Manglekar.

I think. this picture. can be change by giving equality to women. the laws must be strict and enforced strictly. they should utilize there rights.

Ashwini

I quite agree with you women must become bold and strong. they should react against injustice, suffering, operation and exploitation.

Komal Sarambale.

I think, women are at fault. women are enemy of another one. we must change the mindset of men and women. women are tolerant. they must study get education. and change the society.

Deepa. Ghuggari

I think, Parents must. treat male child & female child equal.

Aishwarya Yadav.

Friends thank you for the brain storming discussion is lively. if we change the mindset of society, and. enforce the laws, strictly and women must stand on there feet they can change the world. Thank you for your opinions. thanks to Noorani sir and changundi madam for this topic. thanks to all of you.



Brain-Storming Activity for B.Sc.III
on 'Are Men & Women Equal?'
31/12/2018



"Dissemination of Education for Knowledge, Science and Culture."
- Shikshanmaharshi Dr. Bapuji Salunkhe

**Shri Swami Vivekanand Shikshan Sanstha, Kolhapur's
Dattajirao Kadam Arts, Science and Commerce College, Ichalkaranji**

**Department of English
(2017-18)**

Brian Storming session on "Are Women Equal?"

REPORT

1. **Name of Department:** English
2. **Name of Organized Activity:** Brain storming session on "Are Women Equal?"
3. **Date/ Duration:** 31st Dec, 2018, 01 hour
4. **Aims and Objectives:** To inculcate critical thinking and problem solving skills among students
5. **Number of beneficiary:** 40
5. **Chief guest:** Prof. Mrs. S.A. Chandgundi, Dept. Of English, DKASC College Ichalkaraji
6. **Expenditure & funding agency:** Nil
7. **Brief Description:**

The Brain storming session "Are Women Equal?" has been organized in the classroom at 11.00 am. The main motive of the event is to let students get acquainted with critical thinking and problem solving skills. The chief guest Prof. Mrs. S.A. Chandgund madam inaugurated the event and appreciated for their efforts.

8. Outcomes:

- The students understood the importance of critical thinking and problem solving skills in our life.



A handwritten signature in blue ink, appearing to read "S. Chandgundi".

Prof. Mrs. S.A. Chandgundi
Head,
Department of English
DKASC College,
Ichalkaranji

Shri. Ubale G. S.
Head & Asst. Prof.
Dept of Geography
D.K.A.S.C. College, Ichalkaranji
Date: 15-12-2018

To,
The Principal,
D. K. A. S. C. college,
Ichalkaranji.

Subject: Regarding Brain storming event...

Sir,

Department of Geography wish to organize Brain storming event on 27th December, 2018, for B.A.I students.

Please allow same.

Thank you!

Yours faithfully,


(Dr. D.C. Kamble)

HEAD

Department of Geography
D.K.A.S.C. College, Ichalkaranji
& Commerce College
ICHALKARANJI

Permission granted


15-12-2018

Shri Swami Vivekanand Shikshan Sanstha's
DKASC College, Ichalkaranji
Department of Geography
2018-19

Brain Storming

Date: 15/12/2018

NOTICE

All B.A. I students are hereby informed that we wish to conduct **Brain Storming** on the '**Causes and consequences of Accident and Crowd**' on 27th December, 2018. The attendance of all students is necessary.


(Dr. D. C. Kamble)
Head
Department of Geography
HEAD
Department of Geography
Dattajee Kadam Arts, Science
& Commerce College
ICHALKARANJI

ब्रेन स्टोर्मिंग

बी. ए. भाग- I, विषय - STD

प्रश्न - अपघात व गंदीची कारणे, परिणाम
हजेरी पत्रक

अ.क्र.	विद्यार्थ्याचे नाव	रोल नं.	सही	फोन नं.
1.	निवृजल उदय जाधव	2652	UK	7887393979
2.	संदेश संजय कोरे	2632	Kore	7083976949
3.	जनिश्वर चंद्रकांत कांबळे	3078	Shankar	9822371972
4.	अममेव जयपाल हेरगळे	3274	Shankar	9145220387
5.	अतुल दिपक कांबळे	3285	Shankar	9156738510
6.	आदिनाथ राजगोडा हेरगळे	3273	Shankar	9156587745
7.	अमिन काकुराव पुजारी	3179	Shankar	7447873296
8.	निरंजन महादेव कोळी	3110	Shankar	9545134928
9.	सोपान नामगाव	3231	Shankar	9665308784
10.	शिवचंद्र दिपक कोरे	3309	Shankar	7517736110
11.	प्रमोद शिवद बिरकर	3014	Shankar	7020411281
12.	सावित्र शिवर व्यावहार	3381	Shankar	9730389271
13.	नृसिंह शिवमारे चोंगुले	3021	Shankar	9359521080
14.	कुलेश विजय व्यावहार	3193	Shankar	7887982188
15.	प्रमोद महादेव विशुयकर	3250	Shankar	9511206805
16.	वसंत अमिताभ डावणाले	3072	Shankar	9765975518
17.	अहमिर्तजा दलनगरि डेकर	3282	Shankar	7263086312
18.	अनिरुध्द प्रशांत म्हामळे	3139	Shankar	9757849497
19.	प्रमोद राजेंद्र ठोंगे	3232	Shankar	7572998491
20.	दिवाली सुभाषंत तावळे	3223	Shankar	1798779139
21.	मोहवती मनोहर मुताव	3215	Shankar	8055935946
22.	हर्षदा राजु साळोखे	3376	Shankar	9921008252
23.	माधवजी अवधूत खोत	3103	Shankar	8208067514
24.	सायली संदिप खावडे	3100	Shankar	9482808183
25.	प्रियांका प्रकाश कांबळे	3291	Shankar	8793119850
26.	शाक्षी अंजय माधवगा	3331	Shankar	8459465416
27.	शारिका अशीक सावळे	3187	Shankar	9420192899
28.	नामिता लिकंदर कटकोळे	3099	Shankar	9049279373
29.	कृतिका अमरेंद्र कोळी	3108	Shankar	8805818285
30.	प्रिया रमेश माने	3134	Shankar	7720084658

**Dattajirao Kadam Arts, Science and Commerce
Senior & Junior College, Ichalkaranji.****Examination - 2018 - 2019**

Candidate's Roll No. 3262 Class BA - I Div. -
 Subject STD Paper No. - Section - Answer in Marathi
 Supplement No. - Date 27-12-2018 Time 8:20 to 9:10

Begin from here

प्रेम रसमिठा**विषय :- अपघात व गर्दीची कारणे व परिणाम**

अपघात म्हणजे कोणत्याही एका घटनेतून विपरीत परिणाम होणे म्हणजेच दुर्घटना घडणे. तसेच एकमेकांच्या चुकीमुळे घडून येणारी घटना म्हणजे अपघात होय.
 अपघाताची कारणे पुढीलप्रमाणे :-

1. अपघात कशामुळे घडतात तर ते एकमेकांच्या चुकीमुळे घडतात तसेच एखादा जर जास्त वेगाने वाहन चालवत असेल तरी ही अपघाताची दारू शक्यता असते.
2. तसेच मत्तपान करून किंवा धुमपान करून जर एखादा वाहन चालवत असेल तरीही अपघात होऊ शकतो.
3. गाडीचलून जात असताना एका हाताने गाडी चालवणे आणि दुसऱ्या हाताने मोबाईलवर चालणे यामुळेही अपघात होणे हे नाकारता येत नाही.
4. वस्त्रावरून जात असताना एखादा प्राणी उदा. कुत्रा किंवा मंजर आडवे उगल्येने अपघात होऊ शकतो.
5. तसेच सिग्नल तेडून गेल्यानेही अपघात होऊ शकतो.
6. आपले वाहन जर थराथ असेल म्हणजेच ब्रेक फेल वेगळे असे कही असेल तरीही अपघात होऊ शकतो.
7. आचबरोबर एखादे लहान मुल खेळता खेळता एखाद्या व्यक्तीचा किंवा पाण्यात म्हणजेच विहीरीत पडला तरी तो ही अपघातच आहे.
8. तसेच एखाद्याला Electronic device पाहून करंट वेगळे

खरबो हा ही अपघातच होय.

६. रेल्वेचे रूळावरून घसरणे हा ही अपघाताचा कारण आहे.
१०. तसेच विमान कॅश होणे, अंतराळयान कोल्लेणे हे ही अपघाताचीच कारणे आहेत.

* अपघाताचे परिणाम :-

१. अपघाताचे परिणाम हे वेगवेगळ्या पद्धतीचे असू शकतात.
२. अपघातामध्ये आर्थिक हानी तसेच मनुष्यहानी ही मोठ्या प्रमाणात होऊ शकते.
३. अपघातामुळे नैसर्गिक हानीही मोठ्या प्रमाणात होऊ शकते. हाडे वगैरे इत्यादी कापली जातात.
४. अपघातामुळे पर्यटनावरही मोठा परिणाम होतो. तसेच मानववस्तीही कमी होते.
५. उद्योगधंदे, व्यापारी वर्ग यावरही परिणाम होतो. इतशाप्रकारे अपघाताचे परिणाम होतात.

* गर्दीची कारणे :-

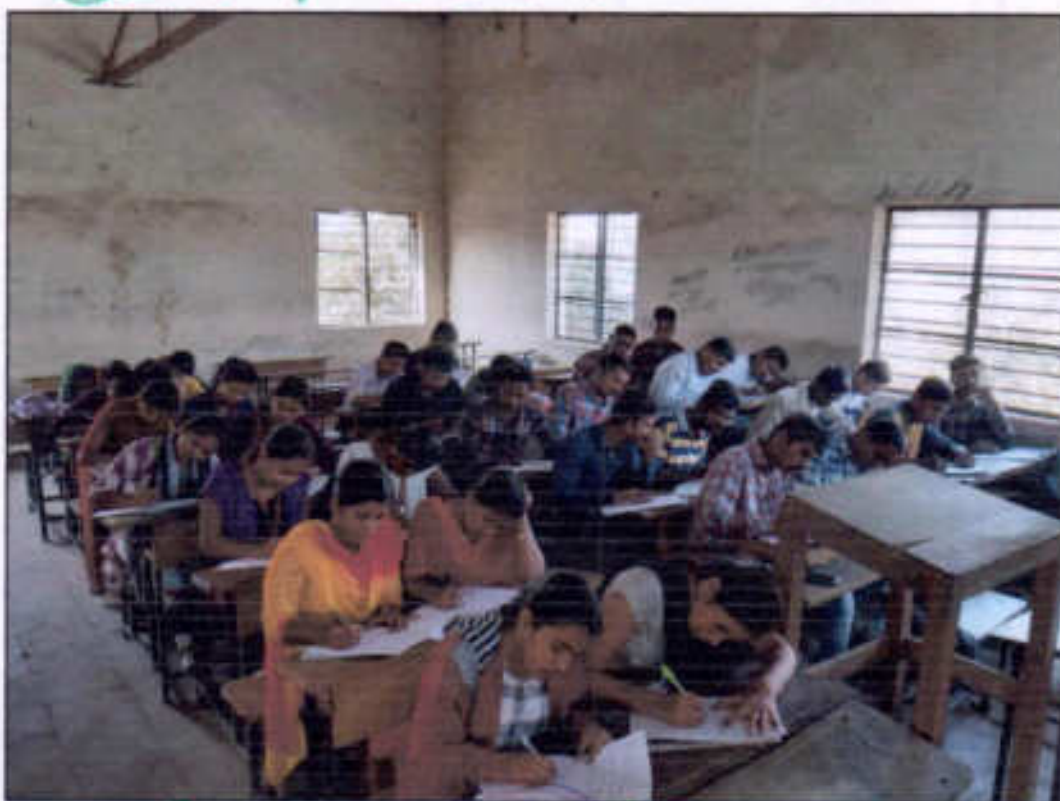
१. एखाद्या ठिकाणी अपघात झाला तसेच शनकीस लक्षा स्नेह संमेलने, धार्मिक कार्ये यांमध्ये ठिकाणी गर्दी मोठ्या प्रमाणात होते.
२. हवाच्यान पसरलेल्या धार्मिक ल्यबे रेल्वे स्टेशन विमानतळ या ठिकाणी ही गर्दी मोठ्या प्रमाणात होते. शाळा, कॉलेज, महाविद्यालये. या ठिकाणी ही गर्दी मोठ्या प्रमाणात असते.
४. एखाद्याची ओडणे, वाद-विवाद या ठिकाणी ही मोठ्या प्रमाणात गर्दी असते. पर्यटन ल्यबे या ठिकाणी ही गर्दी होते.



Brain Storming 2018-19



पुस्तकालय - राजभागी विद्यार्थी



पुस्तकालय - राजभागी विद्यार्थी

Participated Students in Brain Storming Activity



Report

अहवाल

दि. 27 डिसेंबर, 2018 रोजी डी. के. ए. एस. सी. कॉलेज, इचलकरंजीच्या भूगोलशास्त्र विभाग तर्फे 'अपघात आणि गर्दीची कारणे व परिणाम' या विषयावर बुद्धिमंथन आयोजन करण्यात आले होते. यावेळी विभागाच्या एकूण 32 विद्यार्थ्यांनी सदर कार्यक्रमांमध्ये सहभाग घेतला होता.

अपघात म्हणजे कोणत्याही एका घटनेतून विपरीत परिणाम होणे म्हणजेच दुर्घटना घडणे. तसेच एकमेकांच्या चुकीमुळे घडून येणारी घटना म्हणजे अपघात होय. सादर कार्यक्रमांमध्ये अपघाताची विविध कारणे, परिणाम व उपाययोजना यावर सविस्तर चर्चा करण्यात आली.

डॉ. डी. सी. कांबळे भूगोलशास्त्र विभागप्रमुख यांनी या कार्यक्रमाचा उद्देश व महत्व स्पष्ट केले. तसेच असे कार्यक्रम आयोजन केल्यामुळे विद्यार्थी व समाज सजग राहून जनजागृती होते असे सांगितले. या उपक्रमासाठी विशेष परिश्रम डॉ. अतिश पाटील, प्रा. विशाल कोळी यांनी घेतले.




डॉ. डी. सी. कांबळे
HEAD
Department of Geography
D. K. A. S. C. College, Ichalkaranji
Dist. Jalgaon, Dist. Jalgaon
& Commerce College
ICHALKARANJI

Mrs. S. A. Chandundi
Head, Dept. of English
Date: 23/12/ 2018

To,
The Principal,
D.K.A. S. C. College,
Ichalkaranji

Sub: Permission to conduct Brain Storming Activity on 27th December
2018 for B. Com I (AECC-English)

Respected Sir,

It gives me a pleasure to seek permission to conduct **Brain Storming Activity** 27th December 2018 for B. Com I (AECC-English). The objectives behind conducting this activity are to develop critical thinking ability and analytical skills of our students.

We request you to permit us to organize the same and oblige.

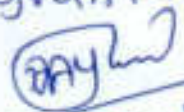
Thanking you.

Yours faithfully,



(Mrs. S. A. Changundi)

Head,
Department of English
DKASC College,
Ichalkaranji

Permission
granted.

23.12.18

2018-19

59

“ज्ञान, विज्ञान आणि सुसंस्कार यासाठी शिक्षणप्रसार”

- शिक्षणमहर्षि डॉ. बापूजी साळुंखे

Shri Swami Vivekanand Shikshan Sanstha's
Dattajirao Kadam Arts, Science & Commerce College, Ichalkaranji.

NOTICE

23rd December, 2018

B. Com. Part I students are hereby informed that there will be Brainstorming session at 8.30 a.m. to 9.30 a.m. on 27th December, 2018 on the topic 'Difficulties in Speaking and Writing English and Ways to Overcome Them'. All should remain present.

A. B. Nandagore
Subject Teacher

A. B. Nandagore
H.O.D.
H.O.D.,
Department of English,
D.K.A.S.C. College,
Ichalkaranji.

Dr. Milind Hujare
Principal
Dr. Milind Hujare

Brainstorming

Roll No.	Signature
1) 4603	<u>P. Kumbhar</u>
2) 4734	<u>A. Kumbhar</u>
3) 4529	<u>P. M. Bhandare</u>
4) 4543	<u>G. P. Gadade</u>
5) 4511	<u>R. M. M. M. M.</u>
6) 4566	<u>A. Kumbhar</u>
7) 4574	<u>R. K. S. S. S.</u>
8) 4606	<u>R. K. S. S. S.</u>
9) 4641	<u>S. S. Nikam</u>
10) 4513	<u>J. S. H. H. H.</u>
11) 4551	<u>J. S. H. H. H.</u>
12) 4585	<u>M. K. S. S. S.</u>
13) 4530	<u>G. P. S. S. S.</u>
14) 4544	<u>G. P. S. S. S.</u>
15) 4619	<u>T. S. S. S. S.</u>
16) 4632	<u>S. N. M. M. M.</u>
17) 4637	<u>S. P. N. N. N.</u>
18) 4580	<u>B. S. H. H. H.</u>
19) 4538	<u>A. L. G. G. G.</u>
20) 4624	<u>N. B. M. M. M.</u>
21) 4633	<u>V. K. S. S. S.</u>
22) 4648	<u>T. S. P. S. S. S.</u>
23) 4693	<u>B. S. M. M. M.</u>
24) 4556	<u>A. M. S. S. S.</u>
25) 4601	<u>A. A. S. S. S.</u>



Archangundai
Head,
Department of English
DKASC College,
Ichalkaranji

Roll No. - 4603.

B.Com-IA

Div-A

Date
Page

67

Name: Rutuja Sanjay Kumbhar.

Brainstorming.

Topic - Difficulties in Speaking and Writing English and Ways to Overcome Them.

1) Difficulties.

- 1) Don't know other verbs.
- 2) Spelling mistakes.
- 3) Not enough vocabulary.
- 4) Don't understand words meaning.
- 5) No understanding in the sentence words.
- 6) Not communicate with other person.
- 7) Not enough the Grammar.
- 8) No speak to perfect English.

2) Ways to Overcome.

- 1) Read the dictionary.
- 2) Read the verbs & write.
- 3) Check the spelling mistake.
- 4) Study & understand Grammar material.
- 5)

27th Dec, 2018

B.Com I 'A'

Roll No - 4530

Brainstorming

Topic - Difficulties in speaking and writing English and ways to overcome them.

Difficulties -

- 1) I can not speak in English easily.
- 2) No word
- 3) No Grammar
- 4) No make difficult sentences.
- 5) No spelling
- 6) ~~No~~ मला वाक्याचे अर्थ कळत नाहीत.
- 7) No vocabulary

Ways to overcome :-

- 1) Use Dictionary for Difficult word
- 2) Use Grammar Book.
- 3) everyday write 2 to 4 simple sentences.
- 4)

Shri Swami Vivekanand Shikshan Sanstha's

**Dattajirao Kadam Arts, Science & Commerce College,
Ichalkaranji.**

Date - 31st Dec. 2018

Department of English

A Report on the Brainstorming Activity organized by Department of English

The Department of English organized A Brainstorming Activity for the students of English (B.A., B.Com. B.Sc. Part I,II,III)

As a part of this activity Miss Archana Nandagave from Department of English organized a brainstorming activity for the students of B.Com. I class on 'Difficulties in Speaking and Writing English and Ways to Overcome Them' on 27th December, 2018. The notice of the activity was given to the students. On the very day, subject teacher explained the topic to the students. The response was very good. Students participated enthusiastically. The following students expressed their views on the topic-

1.Suman Sangappa Gatnatti

Suman expressed that there are many problems faced by the students while using English language. Students do not have enough vocabulary so that they cannot use language effectively. Many times they cannot form the proper sentence structure.

2.Nikhil Bashistnarayan Mishra

Nikhil told that sometimes they know the words so they can speak but they do not know the spellings so they cannot write English. He added that many times as they do not know the correct pronunciation of the words, they do not feel confident while speaking English.

Some more students who participated were Rutuja Sanjay Kumbhar, Bipulkumar Mishra, Abhishek Gacchi, Siraj Mulla and Priti Dhandale.

The subject teacher concluded the session. This activity was motivated by Principal Dr. Milind Hujare.

ABNandagave
Subject Teacher

H.O.D.



Principal
D.K.A.S.C. College,
Ichalkaranji.

Mrs. S. A. Chandundi
Head, Dept. of English
Date: 24/12/ 2018

To,
The Principal,
D.K.A. S. C. College,
Ichalkaranji

Sub: Permission to conduct Brain Storming Activity on 26th December
2018 for B. Sc. I (AECC-English)

Respected Sir,

It gives me a pleasure to seek permission to conduct **Brain Storming Activity** 26th December 2018 for B. Sc. I (AECC-English). The objectives behind conducting this activity are to develop critical thinking ability and analytical skills of our students.

We request you to permit us to organize the same and oblige.
Thanking you.

Yours faithfully,



(Mrs. S. A. Changundi)

Head,
Department of English
DKASC College,
Ichalkaranji

Permission
granted.


24.12.2018

2018-19

56

"ज्ञान, विज्ञान आणि सुसंस्कार यासाठी शिक्षणप्रसार"

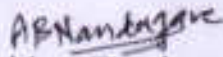
- शिक्षणमहर्षि डॉ. बापूजी साळुंके

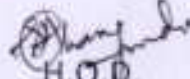
Shri Swami Vivekanand Shikshan Sanstha's
Dattajirao Kadam Arts, Science & Commerce College, Ichalkaranji.

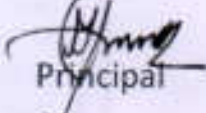
NOTICE

24th December, 2018

B.Sc.Part I students are hereby informed that there will be Brainstorming session at 9.00 a.m. to 10 a.m. on 26th December, 2018 on the topic ' Problem of Deforestation and Possible Solutions'. All should remain present.


Subject Teacher


H.O.D.
HEAD,
Department of English,
D.K.A.S.C College,
Ichalkaranji.


Principal
Principal
D.K.A.S.C. College,
Ichalkaranji.

Brainstorming

57

Roll NO.	Sign.	Roll NO.	Sign.
① 6377	<u>P. Patil</u>	5113	<u>Qashinde</u>
② 6820	<u>Alkadane</u>	6373	<u>Patil</u>
③ 6062	<u>Prangule</u>	6314	<u>B. R. Jadhav</u>
④ 6400	<u>P. Patil</u>	6084	<u>Q. Kish</u>
⑤ 6111	<u>S. S. S. S.</u>	6088	<u>patnare</u>
⑥ 6294	<u>Alum</u>	6359	<u>Yash</u>
⑦ 6307	<u>Prasanna</u>	6087	<u>S. S. S.</u>
⑧ 6341	<u>S. S. S.</u>	6115	<u>S. S. S.</u>
⑨ 6385	<u>S. S. S.</u>	6407	<u>S. S. S.</u>
⑩ 6353	<u>ARMORE</u>	6077	<u>S. S. S.</u>
⑪ 6119	<u>Patil</u>	6395	<u>R. R. S.</u>
⑫ 6397	<u>S. S. S.</u>	6374	<u>Patil</u>
⑬ 6282	<u>P. P. B. B.</u>	6362	<u>M. U. Panaskar</u>
⑭ 6276	<u>P. S. S. S.</u>	6339	<u>S. S. S.</u>
⑮ 6277	<u>D. B.</u>	6368	<u>S. S. S.</u>
⑯ 6064	<u>D. B. S.</u>	6139	<u>S. S. S.</u>
⑰ 6092	<u>Malaka</u>	5343	<u>S. S. S.</u>
⑱ 6107	<u>N. K. Pote</u>	6067	<u>S. S. S.</u>
⑲ 6092	<u>S. S. S.</u>	6120	<u>S. S. S.</u>
⑳ 6065	<u>S. S. S.</u>	6070	<u>S. S. S.</u>
㉑ 6083	<u>P. S. S.</u>	6393	<u>K. R. S.</u>
㉒ 6058	<u>Anuj</u>	6104	<u>S. S. S.</u>
㉓ 6279	<u>Bondage</u>	6094	<u>S. S. S.</u>
㉔ 6389	<u>P. V. Rendale</u>	6288	<u>S. S. S.</u>
㉕ 6387	<u>B. S. S.</u>	6366	<u>S. S. S.</u>
㉖ 6097	<u>A. R. Patil</u>	6676	<u>Patil</u>
㉗ 6386	<u>B. S. S.</u>	6631	<u>S. S. S.</u>
㉘ 6096	<u>Patil</u>		
㉙ 6102	<u>P. Patil</u>		



Head,
Department of English
DKASU College,
Ichalkaranji

Brainstorming

Register of science.

Topic - Problem of Deforestation & Possible solutions.

In early days we face the problems creating due to deforestation, deforestation being a big problem to human communities as well as animals. In early days the industrialisation is increases rapidly and we see concrete jungle everywhere.

Forest is the one of the important part of Nature. Most of the animals depend on trees. They live in forests for their food.

But in early days the humans cut the trees for our various necessities. and for industrialisation so the forests becomes disappear.

due to deforestation the Number of trees and different species of trees are being disappears due to cutting of trees or forests the animals face problems of their food.

so the scarcity of food is for animal is taken. due to deforestation the animals are attacked on the human communities for their food.

and because of these the we see decrease in Number of animals. as well as different species of animals being disappears.

also due to decrease in number of trees or due to deforestation the Rainfall Percentage of Rainfall is decreased.

and due to these the scarcity of water occurs.

For stop these problems we decide find solution on it. So first one of the solution on all these problems and the solution is to planting more & more trees and increase the number of plants.

Brain Storming

Topic - Problem of Deforestation & possible solⁿ
Register of science

Problem of Deforestation :-

Nowadays, deforestations are increases and it is harmful to the human being & all other things in earth. population of human being increases therefore there requirments are increases. i.e wood are used for various purposes such as, made furniture, wood instruments & all. So then deforestation increases.

Due to deforestation no of birds and animals are decreasing. Due to this soil pollution increases because trees are decreasing. Due to these problem O₂ supply decreasing to human being. So the many dese diseases are increa-
ses.

We should try to doing overcome these problem. Due to these problem rain fall decreased.

Possible solutions :-

- ① Don't deforestation
- ② Each & every people careful plants.
- ③ Save trees & save human life.
- ④ Do not make any type of pollution.

**Shri Swami Vivekanand Shikshan Sanstha's
Dattajirao Kadam Arts, Science & Commerce College, Ichalkaranji.**

Date-30th Dec-2018

Department of English

A Report on the Brainstorming Activity organized by Department of English

The Department of English organized A Brainstorming Activity for the students of English (B.A., B.Com., B.Sc Part I, II, III)

As a part of this activity Miss Archana Nandagave from Department of English organized a brainstorming activity for the students of B.Sc. I class on 'Problem of Deforestation and Possible Solutions' on 26th December, 2018. The notice of the activity was given to the students. On the very day, subject teacher explained the topic to the students. The response was very good. Students participated enthusiastically. The following students expressed their views on the topic-

1. Sonali Krishna Shinde

Sonali expressed that deforestation has become a very serious problem these days. It is one of the main reasons that are responsible for the global warming.

2. Priti Vijay Patil

Priti told some solutions for the problem of deforestation. She said we should give stress on the planting of trees. There should be strict rules against cutting of the trees.

Some more students who participated were Nivedita Pandurang Khot, Shraddha Bandu Parit, Akshata Pandurang Patil, Megha Sanjay Parit, Siddharaj Pirgonda Patil.

The subject teacher concluded the session. This activity was motivated by Principal Dr. Milind Hujare.

AB Nandagave
Subject Teacher

Archana
H.O.D.



Dr. Milind Hujare
Principal
D.K.A.S.C. College,
Ichalkaranji.
Dr. Milind Hujare

“ज्ञान, विज्ञान आणि सुसंस्कार यासाठी शिक्षणप्रसार”
Dissemination of Education for Knowledge, Science and Culture”
-Shikshanmaharshi Dr. Bapuji Salunkhe
Shri Swami Vivekanand Shikshan Sanstha's

Dattajirao Kadam Arts, Science and Commerce College, Ichalkaranji

ॐ Department of Chemistry ॐ

Date: 20.12.2018

To

The principal

Dattajirao Kadam Arts, Science and Commerce College,

Ichalkaranji

Subject: Seeking permission to organize the 'Brain Storming Activity'

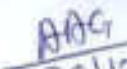
Respected Sir,

With reference to subject cited above, Department of Chemistry have desire to organize the “Role of Chemistry In Society” for B. Sc. I Div. A students on Monday 24/12/2018. So we request you to grant permission for the same.

Thanking you

Permission
granted


Your's faithfully


20/12/18
(Dr. A. A. Ghare)
HEAD,

Department of Chemistry,
Dattajirao Kadam Arts, Science
& Commerce College,
ICHALKARANJI.

“ज्ञान, विज्ञान आणि सुसंस्कार यासाठी शिक्षणप्रसार”
शिक्षणमहर्षि डॉ. बापूजी साबुळे
श्री दत्ताजी विवेकानंद शिक्षण संस्था, कोल्हापूरचे

**Dattajirao Kadam Arts, Science & Commerce College,
Ichalkaranji.**

Department of Chemistry

Date: 20/12/2018

NOTICE

All the B.Sc.-I students are hereby informed that, Department of Chemistry is going to organizing **Brain Storming** on Role of Chemistry in Society. On Monday 24-12-2018 at 12:30 pm The students who are interested to participate be present in classroom.

AAH
20/12/18
(Dr. A. A. Ghare)

HEAD,
Department of Chemistry,
Dattajirao Kadam Arts, Science
& Commerce College,
ICHALKARANJI.

‘ज्ञान विज्ञान आणि सुसंस्कार यांसाठी शिक्षणप्रसार’
‘शिक्षणमहर्षी डॉ. बापूजी साळुंखे’
Shri. Swami Vivekananda ShikshanSanstha's, Kolhapur
DattajiraoKadam Arts, Science and Commerce
College, Ichalkaranji.

DEPARTMENT OF CHEMISTRY
“Brain Storming”

Name of the participated students

Sr.No	Name of student
1.	Mujawar Asama
2.	Varpe Rutuja
3.	Dholi Niru
4.	Gurav Shradha
5.	Mulla Rubina
6.	Parit Abhishek
7.	Giri Prathamesh
8.	Sinh Ashishkumar
9.	Davane Suraj
10.	Shinde Shubham
11.	Shinde Rahul
12.	Chavan Shubham
13.	Todkar prathmesh
14.	Shinde Aniket

AM
HEAD,
Department of Chemistry,
Dattajirao Kadam Arts, Science
& Commerce College,
ICHALKARANJI.

Attendance

"ज्ञान, विज्ञान आणि सुसंस्कार यासाठी शिक्षणप्रसार"

शिक्षणमहर्षि डॉ. बापूजी साळुंखे

SHRI SWAMI VIVEKANAND SHIKSHAN SANSNTHA, KOLHAPUR

Dattajirao Kadam Arts, Science & Commerce College, Ichalkaranji.

Department of Chemistry

B.Sc. I (Div A) Presenty sheet 2018-19

Name of Teacher : Mr. more S.R.

Date: 24-12-018.

Subject : Brain stoering

Time: 12:36pm to 2:10pm

Roll No.	Sign	Roll No.	Sign	Roll No.	Sign	Roll No.	Sign
6001		6032	Ady	6138	Ady	6168	
6002	BBB	6033		6139		6169	Ady
6003		6034	T.S.Patil	6140		6170	
6004	Ady	6035		6141		6171	Ady
6005		6036	Ady	6142		6172	Ady
6006		6037	Ady	6143	Ady	6173	
6007		6038	Ady	6144		6174	
6008	Ady	6039	Ady	6145	Ady	6175	
6009		6040	Ady	6146		6176	Ady
6010		6041		6147		6177	
6011		6042	Ady	6148		6178	Ady
6012		6043		6149		6179	Ady
6013	Ady	6044		6150		6180	Ady
6014		6045	Ady	6151	Ady	6181	
6015	Ady	6121		6152		6182	
6016	Ady	6122		6153	Ady	6183	Ady
6017		6123	Ady	6154		6184	
6018		6124	Ady	6155	Ady	6185	
6019	Ady	6125		6156	Ady	6186	Ady
6020		6126		6157		6187	
6021		6127	Ady	6158	Ady	6188	Ady
6022		6128		6159	Ady	6189	
6023		6129		6160		6190	Ady
6024		6130	Ady	6161	K.M.Mane	6191	Ady
6025		6131		6162		6192	Ady
6026		6132		6163		6210	Ady
6027		6133	Ady	6164	Ady	6216	
6028	K.Y.Mulla	6134		6165		6224	
6029	Ady	6135	Ady	6166	Ady	6245	Ady
6030	Ady	6136	Ady	6167	Ady	6031	Ady



HEAD,
Department of Chemistry,
Dattajirao Kadam Arts, Science

Total - 56



Student Presenting their Views



DAC
HEAD,
 Department of Chemistry,
 Dattajirao Kadam Arts, Science
 & Commerce College,
 Ichalkaranji



Student Presenting their Views



Participated Students in Brain Storming Activity

AAK
HEAD,
 Department of Chemistry,
 Dattajirao Kadam Arts, Science
 & Commerce College,
 ICHALKARANJI.

“ज्ञान, विज्ञान आणि सुसंस्कार यासाठी शिक्षणप्रसार”

शि.म.डॉ.बापूजी साळुंखे

श्री स्वामी विवेकानंद शिक्षण संस्था, कोल्हापूरचे

Dattajirao Kadam Arts, Science & Commerce College,

Ichalkaranji.

Department of Chemistry (2018-19)

Report

Brain Storming

The Department of Chemistry have organized **Brain Storming** on “**Role of Chemistry in Society** ” for the B.Sc I Div A students on Monday 24/12/2018. The event was held at classroom. The function was started from 12:30 pm. The purpose behind organizing this event is to create interest in Chemistry. The introductory speech was given by Head of Chemistry dept. Dr. A. A. Ghare. In this event 56 students have participated. Some of our faculty members of our department along with head of the department also participated in this event. This function was completed with vote of thanks given by Miss.Fadtare.S.B .

AA
24/12/2018
(Dr. A. A. Ghare)
HEAD,
Department of Chemistry
Dattajirao Kadam Arts, Science
& Commerce College,
ICHALKARANJI.



“ज्ञान, विज्ञान आणि सुसंस्कार यासाठी शिक्षणप्रसार”
Dissemination of Education for Knowledge, Science and Culture”
-Shikshanmaharshi Dr. Bapuji Salunkhe
Shri Swami Vivekanand Shikshan Sanstha's

Dattajirao Kadam Arts, Science and Commerce College, Ichalkaranji

ॐ Department of Chemistry ॐ

Date: 20.12.2018

To

The principal

Dattajirao Kadam Arts, Science and Commerce College,

Ichalkaranji

Subject: Seeking permission to organize the 'Brain Storming Activity'

Respected Sir,

With reference to subject cited above, Department of Chemistry have desire to organize the “**Chemistry Behind Magic**” for B. Sc. I Div. B students on Monday 24/12/2018. So we request you to grant permission for the same.

Thanking you

permission granted

(DAY)

20.12.2018

Your's faithfully

AAG
20/12/18
(Dr. A. A. Ghare)
HEAD,

Department of Chemistry,
Dattajirao Kadam Arts, Science
& Commerce College,
ICHALKARANJI

“ ज्ञान, विज्ञान आणि सुसंस्कार यासाठी शिक्षणप्रसार”
शि.म.डॉ.बापूजी साळुंखे

श्री स्वामी विवेकानंद शिक्षण संस्था, कोल्हापूरचे

**Dattajirao Kadam Arts, Science & Commerce
College, Ichalkaranji.**

Department of Chemistry

NOTICE

Date: 20/12/2018

All the students of **B.Sc. Part I Div-B** are hereby informed that, Department of Chemistry has organized “**Brain Storming**” on topic “**chemistry behind magic**” on ^{Mon}~~Saturday~~ 24/12/2018. at 1.30 pm to 2.15 pm, so all should remain present for the same.

Place- Classroom

AA6
20/12/18
(Dr. A. A. Ghare)
HEAD,

Department of Chemistry,
Dattajirao Kadam Arts, Science
& Commerce College,
ICHALKARANJI.

Attendance

"ज्ञान, विज्ञान आणि सुसंस्कार यासाठी शिक्षणप्रसार"

शिक्षणमहर्षि डॉ. बापूजी साबुंबे

SHRI SWAMI VIVEKANAND SHIKSHAN SANSNTHA, KOLHAPUR

Dattajirao Kadam Arts, Science & Commerce College, Ichalkaranji.

Department of Chemistry

B.Sc. I (Div B) Presenty sheet 2018-19

Name of Teacher : ^{K.S. Bagade} M.M. Sutar

Subject : Brain storming

Date: 24/12/2018

Time: 1:30 to 2:15

Roll No.	Sign	Roll No.	Sign	Roll No.	Sign	Roll No.	Sign
6058	Anuja	6088	prane	6118	Bamlekar	6299	Shrivane
6059		6089		6119	Pate	6300	Anand
6060		6090		6120	S.Chidave	6301	
6061		6091		6272	AA	6302	
6062	Bagade	6092		6273		6303	
6063		6093		6274		6304	
6064	Bangane	6094	gare	6275		6305	Shrivane
6065	Patil	6095		6276	PSB	6306	Patil
6066		6096	Patil	6277	DAB	6307	Pradmal
6067		6097	A.P. Patil	6278		6308	
6068	Samir	6098		6279	Bandage	6309	
6069		6099		6280	KB	6310	SH
6070	Ganesh	6100		6281		6311	
6071	Kishor	6101		6282	P.Bavane	6312	
6072	Chitambar	6102	Beati	6283	Wale	6313	Kishor
6073	Nijay	6103		6284		6314	B.R. Padhe
6074		6104		6285	Nedage	6315	
6075		6105		6286	Tatkar	6316	
6076		6106	Shrivane	6287		6317	
6077	Shrivane	6107	NK. Pote	6288		6318	
6078	SH	6108		6289	Shrivane	6319	Shrivane
6079		6109	Shrivane	6290		6320	Shrivane
6080		6110	Shrivane	6291	Shrivane	6321	R.A. Kadam
6081		6111	Shrivane	6292		6322	
6082	Shrivane	6112		6293		6323	
6083	Patil	6113	Shrivane	6294		6324	
6084	Patil	6114		6295		6325	
6085		6115	PS	6296		6326	

6086	<u>Prabha</u>	6116		6297		6327	
6087	<u>Snali</u>	6117		6298	<u>S.V. Datta</u>	6328	<u>K.S. Khamkar</u>
6330		6349	<u>AD</u>	6368	<u>Atit</u>	6388	<u>Pranay Khar</u>
6331		6350		6369		6389	<u>P.V. Rendale</u>
6332	<u>Snay</u>	6351		6370		6390	<u>Raj</u>
6333	<u>Shel</u>	6352		6371	<u>Pratibha</u>	6391	
6334		6353	<u>Arora</u>	6372	<u>Asad</u>	6392	
6335		6354		6373		6393	<u>KPS...</u>
6336		6355		6374		6394	
6337	<u>Varadkar</u>	6356	<u>Singh</u>	6375	<u>Pratibha</u>	6395	
6338		6357		6376		6396	
6339	<u>Ambekar</u>	6358		6377		6397	<u>S. Khamkar</u>
6340	<u>Bhambhani</u>	6359	<u>Sharma</u>	6378		6398	
6341	<u>Bhambhani</u>	6360		6379	<u>Kulsi</u>	6399	<u>Sharma</u>
6342		6361		6380		6400	<u>Sharma</u>
6343	<u>Sharma</u>	6362		6381		6401	
6344		6363		6382		6402	
6345		6364		6384		6403	
6346		6365	<u>Sharma</u>	6385		6404	
6347		6366		6386	<u>Bhambhani</u>	6405	
6406		6407	<u>Sarkar</u>	6408			
				6387	<u>Bhambhani</u>		

Total-78

Teacher's Sign

Prabha
Prabha



ADG
HEAD,
Department of Chemistry,
Dattajirao Kadam Arts, Science
& Commerce College,
ICHALKARANJI.

Name ► Arpita Ajit Desai

class ► Bsc I Div ► B

Roll No ► 6300

Subject ► Brain Storming

Subsubject ► Chemistry Behind Magic

College Name ► D. K. A. S. C. Ichalkaranji.

Magic chemistry comes up with new experiments, new discoveries, new chemical reaction and even more joy and enthusiasm. Once again we become little chemists and perform safe experiments using the equipment and reagents of a true chemical laboratory.

We can use science to perform magic tricks and enhance any magic show. These tricks are great for use as science projects or just for fun. The tricks also work as memorable science demonstration.

Example

Change in colour with using chemicals

Our Need

- four flask, beakers or drinking glasses
- Universal indicator
- Vinegar
- Ammonia
- Pipets.

What we do

- ① put 25 drops of universal indicator into

The first flask and Then add 200 ml of water.

② In the Second flask put a dropper full of Vinegar.

③ Add a dropper full of ammonia to Third flask (Be very careful not to breathe in strong fumes from the ammonia)

④ Put 100 ml of vinegar in the fourth flask

⑤ Slowly pour the Contents of the first flask into the Second one Then the Second into the Third and The Third into the fourth.

What happened

The Secret of this magic colour change is PH chemicals with low PH (0-6) are acidic, while those with high PH (8-14) are basic (A PH of 7 is neutral, neither acidic nor basic) Universal indicator is a chemical That changes colour in the presence of acids and bases from a PH of 2 to 10 acids turn the indicator red, pink, orange & yellow while bases turn it green, blue & purple. vinegar is an acid so when you poured the indicator solution into the Second flask it turned red. Ammonia is a base, so when you mixed the acidic vinegar solution with ammonia it raised the PH & the water turned blue. If you had enough vinegar in Your last flask The solution should have turned red again.

24-12-2018

sub :- chemistry

Name - Amrta Bandu Mor

Bsc - I

Roll No - 6858

college - D.A.S.C Ich

Brain storming

Topic - chemistry Behind Magic.

"chemistry is a magic
but real."

chemistry is a big part of everyday in life. we observe the chemistry in daily life. viz. the foods we eat it can consist of various chemicals ^{but} there is no using in harmful chemicals. every object is made up of chemicals. our human body is also made up of chemicals. In human mouth there is present ~~en~~ in saliva there is one type of chemical to using the chicing process for the digestion.

some examples of magic in chemistry :

Water to wine to coffee

Ingredients :- few crystal of potassium permagnate, tannic acid with volume about the size of small pea, six inches of glass tubing sealed in the middle.

procedure :- on the demonstration table is a beaker of water. you stir the water vigorously with a glass tube & wine is formed. you place the rod on the table. you now decide to changes the wine to coffee. again you pick up the tube & stir. the wine changes to coffee.

~~Mem~~ chemicals ^{real} are ^{real} magic in chemistry

Name - Poonam Bhima Pujari

Std - BSc - I Div - B

Roll No - 6386

Sub-Brain Storming

Chemistry Behind Magic

Collage - D.K. A.Sc Collage Ichalkaranji

Magic Chemistry come up with new experiments new discoveries. New chemical reaction and even more joy and enthysiam once again we become little chemists and perform saffe experiments.

The Tricks also projects or just for fun the work as memorable Science demonstration.

Example

Invisible Ink

Invisible inks are also called Sympathetic inks and can be made with many different substance sometime they appear when you heat them up. other times another chemical can reveal them. Get creative and see how many kinds of invisible ink you can find.

Requirements

- Ink type - lemon juice, grapefruit juice vinegar milk, onion juice.
- Ink type 2 - cobalt chloride
- Ink type 3 - Phenolphthalein windex
- Q-tips or paintbrush

Procedure

- 1) choose a liquid like lemon juice to use as ink write a message on a piece of white paper using a paintbrush or q-tip, dipping in the ink frequently let the message dry. turn on toaster and carefully hold your paper over it. The heat will make your secret writing appear!
- 2) Some sympathetic inks appear and disappear again based on humidity. to try one of these, make a solution of 1/8 teaspoon cobalt chloride & 1/2 cup water. After

After writing your message & letting it dry heat the paper to see your message appear in blue. Now hold the paper face down over a pan of steaming water. The steam will cause the writing to disappear. If you reheat it (evaporating all the water) the writing will appear again.

- 3) other sympathetic inks work because of acid base reactions. Use phenolphthalein solⁿ write a message on a piece of paper & let it dry. After it is dry spray it with some windex. Since windex is a base it will turn the phenolphthalein bright pink.

Name - Sonali Krashna Shinde. Date - 24th Dec 2018.

Std - BSC-I Div - B

Roll No - 6113 D.K.A.S.C. College Ichalkarnji

Sub - Brain Storming
Topic - Chemicals behind magic.

Example - Formation of Rainbow

procedure -

- ① make your purple layer by mixing $\frac{1}{2}$ cup of light corn syrup with one drop of blue and one drop of red colour.
- ② carefully pour it into the bottom of jar.
- ③ carefully pour the blue dish soap down the side of jar.
- ④ mix $\frac{1}{2}$ cup of water with 2 drops of green food colouring.
- ⑤ carefully pour in your green water down the jar.
- ⑥ gently pour $\frac{1}{2}$ cup olive oil down the side of your jar.
- ⑦ mix $\frac{1}{2}$ cup of rubbing alcohol with 2 drops of red food colouring.
- ⑧ carefully pour the red rubbing down the inside of your jar.
- ⑨ being careful not to disturb your liquid, set your jar down on the table and enjoy your rainbow.

materials -

1 jar, $\frac{1}{2}$ cup blue dishwashing liquid
 $\frac{1}{2}$ cup olive oil, $\frac{1}{2}$ cup rubbing alcohol
 $\frac{1}{2}$ cup light corn syrup, food colorings
spoons.

Result - You should proceed a beautiful layered rainbow in a jar with distinct lines that separate each layer of liquid without them mixing.

Sub :- Brain Storming.
Topic:- Chemicals Behind Magic.

① Examples - Rainbow is formed in jar.
procedure:-

① Make your purple layer by mixing $\frac{1}{2}$ cup of light corn syrup with 1 drop of blue dish washing and 1 drop of food red colour.

② carefully pour it into the bottom of jar.

③ carefully pour the blue dish soap down the side of the jar.

④ Mix $\frac{1}{2}$ cup of water with 2 drops of green food colouring.

⑤ carefully pour in the your green water down the jar.

⑥ Gently pour $\frac{1}{2}$ cup olive oil down these side of your jar.

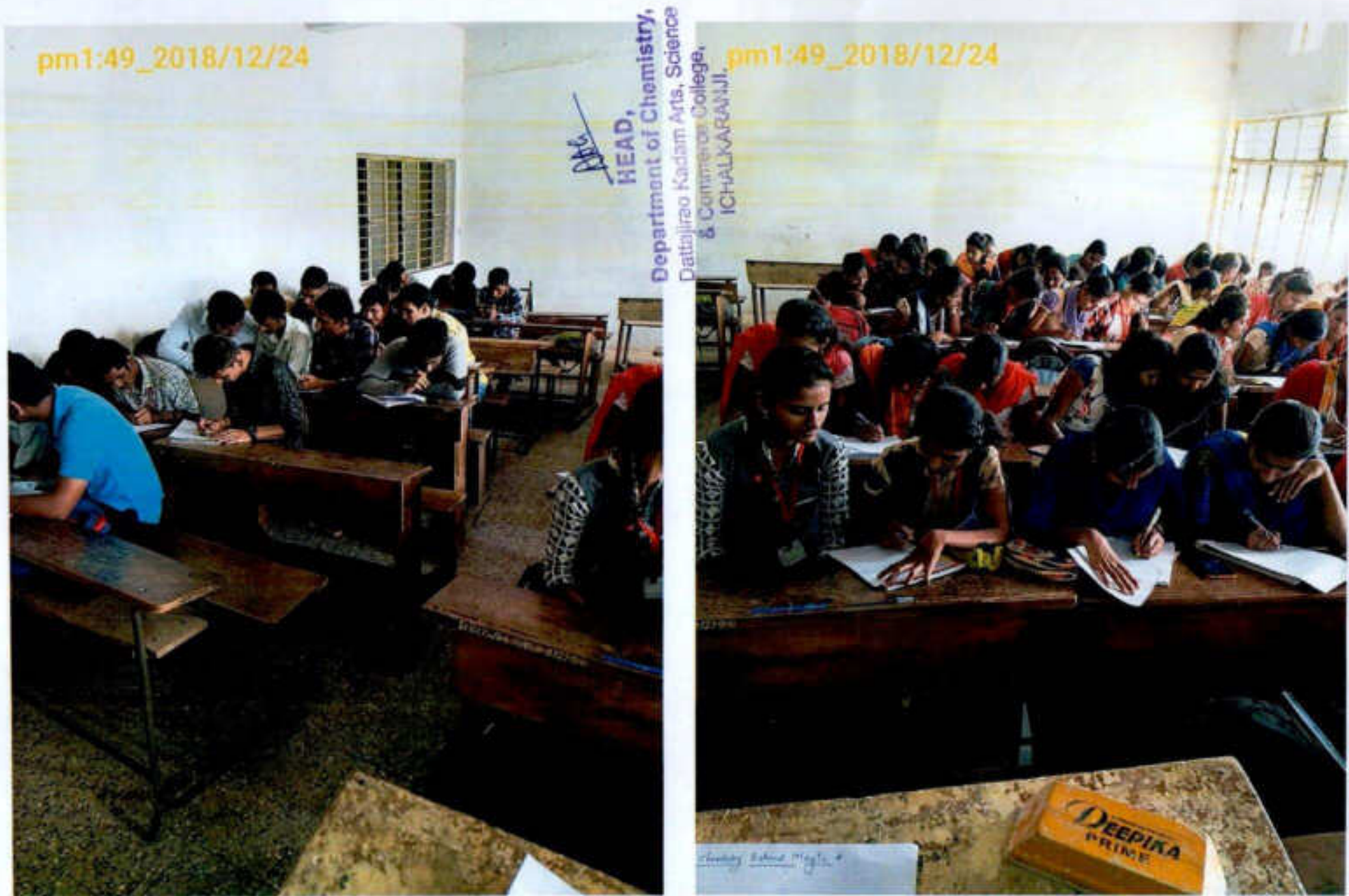
⑦ Mix $\frac{1}{2}$ cup of rubbing alcohol with 2 drop of red food colouring.

⑧ carefully pour the red rubbing down the inside the of your jar.

⑨ Being careful not to disturb your liquid set your jar down on the table and enjoy your rainbow.

Result:- You should ^{have} produced a beautiful layered rainbow in a jar with distinct lines that separated each layer of liquid without mixing them.

Materials:- jar, $\frac{1}{2}$ cup of blue dish washing, $\frac{1}{2}$ cup of olive oil, $\frac{1}{2}$ cup of ~~so~~ light corn syrup, food colours 5, soaps, 5 bowls, rubbing alcohol, spones.



Participated Students in Brain Storming Activity



Student Presenting their Views



Student Presenting their Views

AAK
HEAD,
 Department of Chemistry,
 Dattajirao Kadam Arts, Science
 & Commerce College,
 ICHALKARANJI.

“ज्ञान, विज्ञान आणि सुसंस्कार यासाठी शिक्षणप्रसार”

शि.म.डॉ.बापूजी बार्कले

श्री रघुजी विवेकानंद शिक्षण संस्था, कोल्हापूरचे

Dattajirao Kadam Arts, Science & Commerce College,

Ichalkaranji.

Department of Chemistry (2018-19)

Report

Brain Storming

The Department of Chemistry have organized **Brain Storming on “Chemistry Behind Magic”** for the B.Sc I Div B students on Monday 24/12/2018. The event was held at classroom. The function was started from 1:30 pm. The purpose behind organizing this event is to create awareness about superstitions and interest in Chemistry. The introductory speech was given by Head of Chemistry dept. Dr. A. A. Ghare. In this event 78 students have participated. Some of our faculty members of our department along with head of the department also participated in this event. This function was completed with vote of thanks given by Miss. Sutar M. M. .

ABG
24/12/2018
(Dr. A. A. Ghare)

HEAD,
Department of Chemistry
Dattajirao Kadam Arts, Science
& Commerce College,
ICHALKARANJI



" ज्ञान, विज्ञान आणि सुसंस्कार यासाठी शिक्षणप्रसार"
-शिक्षणमहर्षी डॉ.बापूजीसाळुंखे.

Shri Swami VivekanandShikshanSanstha's

Dattajirao Kadam Arts, Science& Commerce College, Ich.

Department of Commerce (2018-2019)

Date: 20/12/2018

To,
The Principal,
D.K.A.S.C. College,
Ichalkaranji.

Subject: - Permission for conducting Brainstorming activity.

Respected Sir,

As per the above mentioned subject, our department has planned Brainstorming activity on coping examination stress. This activity is for B.Com III students, dated on 22nd Dec., 2018. In college auditorium. Kindly give the permission to conduct the same.

Thanking you,

Permission
Granted
[Signature]
Principal,
D.K.A.S.C. College,
Ichalkaranji.



[Signature]
Yours Faithfully,
Department of Commerce,
D.K.A.S.C. College,
Ichalkaranji.

"Dissemination of Education for knowledge, Science and Culture"

-Shikshanmaharshi Dr. Bapuji Salunkhe

Shri Swami Vivekanand Shikshan Sanstha's

Dattajirao Kadam Arts, Science & Commerce College, Ich.

Department of Commerce (2018-19)

Continuous Internal Evaluation

Brain Storming

Date: 21/12/2018

Notice

All the students of B.Com III are hereby informed that Brain Storming session on "Coping Examination Stress" will be held on 22nd Dec, 2018 in class room. All the students should attend the same.




Shri. V.S. Wandre
HEAD,
Department of Commerce,
D.K.A.S.C. College,
Ichalkaranji.

Shri Swami Vivekanand Shikshan Sanstha's

Dattajirao Kadam Arts, Science & Commerce College, Ichalkaranji

Department of Commerce

BRAIN STORMING

22/12/2018

Sr. N°	Roll No.	Name of the Student	Class	Signature
1	5710	Swati Shivprasad Totala	B.com III	Swati
2	5602	Kajal Jahangir Nayakwadi	B.com. III	Kajal
3	5614	Kajal Mathura Singh	B.com III	Kajal Singh
4	5607	Radhika Vijay patil	B.com III	Radhika
5	5600	PARVIN GOUS MALLA	B.com (22)	Parvin
6	5505	Ashwini Maruti Benade	B.com III	Ashwini
7	5543	Shubhangi Mahavise Patil	B.com III	Shubhangi
8	5501	Aishwarya Urushabh Aitavade	B.com III	Aishwarya
9	5538	Rukhsar Raba Alaukwadi	B.com III	Rukhsar
10	5636	sonali saluniv kumbhar	B.com. III	sonali
11	5625	Sarika Rajendra chavan	B.com. III	Sarika
12	5599	Priyanka Mohan More	B.com. III	Priyanka
13	5524	Rani Shrinivas Kabade	B.com III	Rani
14	5548	Mounali Uttam Patil	B.com. III	Mounali
15	5606	Priyanka Dhandanjay patil	B.com III	Priyanka
16	5704	sanadi Rija Riyaj	B.com III	sanadi
17	5682	Bhakte shivani Rajaram	B.com III	Bhakte
18	5703	Sanadi Teba Salim	B.com III	Sanadi
19	5685	Renukaelen B. Choudhary	B.com III	Renuka
20	5708	Nisha Govindlal Soni	B.com III	Nisha
21	5687	Pooja Rajendra Das	B.com III	Pooja
22	5693	Sheetal Subhas Kumbhar	B.com III	Sheetal
23	5792	Ruchita R. kadappa	B.com III	Ruchita

HEAD,
Department of Commerce,
D.K.A.S.C. College,
Ichalkaranji.



Attendance

"ज्ञान, विज्ञान आणि सुसंस्कार यासाठी शिक्षणप्रसार"

-शिक्षणमहर्षी डॉ. बापूजी साळुंखे

Shri Swami Vivekanand Shikshan Sanstha's

Dattajirao Kadam Arts, Science & Commerce College, Ichalkaranji

Department of Commerce

BRAIN STORMING

22/12/2018

[illegible]

Name :- Radhika Vijay Patil.

Class :- B.COM (III)

Roll No :- 5607

Sub :- Coping Examination Stress

Date :- 22-Dec-2018.

Problem :- Coping Examination stress

Solution :- Exam Filling is a stress of money feel coming up to exam time. It usually occurs

during the revision period before exams. before the exam stress. or feel pressure from your college or family.

Students preparing for exams often feel under pressure.

The pressure may result in feeling of

anxiety or nervousness and this exam stress can

interfere with the individual's daily life. When this

happens, the sympathetic branch stays permanently

on, pouring adrenaline into the body and keeping you

on high alert. As its name suggests, the automatic

nervous system is not under your direct control.

But you can learn techniques to help you manage how

you are feeling. and relax or calm down. This is a

exam stress feeling.



Name | - PARVIN GOUS MULLA.

Roll No | - 5600.

Class | - B. Com (III)

Subject | - Coping Examination Stress.

Date | - 22- SEP- 2018.

Problem | - Coping Examination stress.

Solution | - Exam Filling is a stress of money feel coming up to exam. time it usually occurs

during the revision period before exams. before the exam stress. the revision per or feel pressure from your college or family students preparing for exams often feel under pressure. The pressure may result in feeling of anxiety or nervousness and this exam stress can interfere with the individual's daily life.

When this happens the sympathetic branch stays permanently on, pouring adrenaline into the body and keeping you on high alert. As its name suggests, the automatic nervous system is not under your direct control.

But you can learn techniques to help you manage how you are feeling, and relax or clam down. This is a exam stress feeling.



Name :- Kajal Mathura Singh.

Roll No :- 5614

Class :- B.Com. III

Sub :- Stress Management.

Date :- 22-12-2018



Problem :- Coping Examination Stress.

Solution :- Exam filling is a stress of money feel coming up to exam. time. It usually occurs during the revision period before exams. before the exam stress, or feel pressure from your College or family.

Students preparing for exams often feel under pressure. The pressure may result in feeling of anxiety or nervousness, and this exam stress can interfere with the individual's daily life. When this happens, the sympathetic branch stays permanently on, pouring adrenaline into the body and keeping you on high alert. As its name suggests, the automatic nervous system is not under your direct control. But you can learn techniques to help you manage how you are feeling and relax or calm down. This is a exam stress feelings.

BRAIN STORMING SESSION

Name:- Kajal Jahangir Nayakwadi
B.com. III
Roll NO:- 5602
Date - 22-12-2018.
Sub - Stress management.

* problem:- Coping Examination stress?

→ Solution:- Exam filling is a stress of money



feel coming up to exam. time. It usually occurs during the revision period before exams. before the exam stress or feel pressure from your college or family.

students preparing for exams often feel under pressure. the pressure may result in feeling of anxiety or nervousness, & this exam stress can interfere with the individual's daily life. when this happens, the sympathetic branch stays permanently on, pouring adrenaline into the body and keeping you on high alert. As its name suggests, the automatic nervous system is not under your direct control. But you can learn techniques to help you manage how you are feeling & relax or clam down. this is exam stress feelings.

नांव :- प्रियंका मोहन मोरे

रोल नं :- 5599

वर्ग :- B.COM III

विषय :- Stress Management

Date :- 22nd Dec 2018

Problem :- Coping Examination Stress



Solution :- ① परिक्षेच्या काळात येणाऱ्या लनावाला श्रमव्यवस्थाही

योगासने करणे अत्यंत फायद्याचे आहे. शरीराला अत्यंत उपयुक्त असे आहे.

② परिक्षेच्या वेळी मन शांती करणे. हृदयेत धारणा करणे. मन मुकाबलाने बांधून अभ्यास करणे. ही मुक्त उपाययोजनांचा अवलंब करणे.

③ परिक्षेच्या काळात अभ्यास करण्यासाठी किंवा ताण दूर करण्यासाठी मुखाच्या आंत ठिकाणी जाऊन आपले मन शांत करणे.

④ परिक्षेच्या जातेवेळी सुद्धा अत्यंत शांत किंवा मजेत मजेरंजन करत जाणे. त्यामुळे ताण दूर होण्यास मदत होते.

⑤ कुठेतरी फिरून येणे. मनमोकळे करून येणे. त्यासाठी वेळेचे नियोजन अत्यंत महत्वाचे आहे.

⑥ परिक्षेच्या वेळी अभ्यास करताना 14 पहिला अभ्यासाला प्राधान्य देणे. कंटाळवाना सोडून देणे. ह्यानं वातावरणात अभ्यास करण्यास करणे. जिथे कुणी आपले मन विचलित करू शकणार नाही.

⑦ पण यासगळ्याबरोबर वेळ ही महत्वाचा असतो. कारण तो जो आलेला तणावर विखरून अभ्यास करणे तेवढे फार महत्वाचे मानले पाहिजे. तरच अभ्यास शांत पणाने होऊ शकतो.

⑧ अभ्यास करण्यासाठी किमान 2 ते 4 तास अभ्यास मुकाबलाने पूर्ण करता आला पाहिजे जेणेकरून अभ्यास करता आला पाहिजे. त्यासाठी लगेचच मर्यादा पाहिजे.

रोल नं - 5524

class - 8.com III

Subject - Stress Management.



Problem — Coping Examination stress.

Solution — परिक्षेच्या काळात तणावाला धाब्यावर पाडवण्यासाठी प्रथम मन शांत ठेऊन आपण तान धाब्यावर पाडण्यासाठी कोणत्या कोणत्या उपाययोजना करू शकतो याचा विचार करावा. प्रथम दिवस शांत घेऊन बेगवेगळ्या आपल्या आवडीच्या गोष्टींचा विचार करावा. आपल्या ज्या गोष्टीत व्यस्त मन वसते त्या गोष्टी करायला घ्या. खेळावे, वागड्यावे, मनोरंजनाच्या गोष्टी करायला आपल्याला जे आवडते ते आदर्शपदार्थ खावेत. निवांत वेळ घ्यावा. ज्या वेळी आपल्याला असे वाटेल कि आपला तान आता कमी आला आहे त्यावेळी फुला सड्या नव्यापासून नव्यात करावी. तानाचे मुळ कारण शोधावे. परिक्षेच्या काळात ज्या विषयापासून तान निर्माण होते तो विषय पूर्णपणे वाचून काढायला शकतो नसे तर फुला फुला वाचण्याचे त्यामुळे तुम्हाला त्या व्यक्तीच्या समजण्यास मदत होईल. तुम्हाला जि गोष्ट कळत नाही ती गोष्ट शिक्षकांकडून किंवा मित्र मैत्रीनींकडून क्लियर करून घ्यायला त्यामुळे तुमचा तान निम्मा कमी होईल. ज्या वेळी तुम्ही तान घ्याल त्यावेळी तो विषय तिथेच सोडून दुसऱ्या गोष्टीत मन वसवा आणि नंतर नव्या जमाने आपल्याला लागू विषयांचे नोट्स काढा काही ठरावीक पॉइंट लिहून काढा आणि ज्या वेळी तुम्ही परिक्षेला जात त्यावेळी ते सर्व नोट्स व पॉइंट वाचून काढा त्यामुळे तुमचा तान कमी होईल. तुम्हाला ज्या ज्या वेळी तान निर्माण आला आहे असे वाटल्यास तेव्हा तुमच्या पितृवग मित्र-मैत्रीनिंबाबत वेळ घ्यावा. चर्चा व समेट घ्यावी. जेव्हा तान कमी होईल तेव्हा तुम्हाला बरे वाटेल आणि तुमच्या गप्पावलेत वाढ होईल.

Name - Mrunali Uttam Patil

Date - 22-12-2018

Roll No - 5548

class - B.Com III

Subject - Stress Management



Problem — Coping Examination Stress

Solution —

परीक्षेच्यावेळी तयारीसाठी लागणारी उपाययोजना पुढीलप्रमाणे

① परीक्षेच्यावेळी योगासनातून काम करून घ्यायला मिळेल. संपूर्ण अभ्यासक्रमाचे वेळापत्रक तयार करून त्यानुसार अभ्यास सुरुवात करावी.

② जास्त ताण येत असल्यास व्यायाम व योगासने करावे.

③ ताण कमी करून घ्यायला मिळेल. शिक्षकांचे मार्गदर्शन घ्यावे.

④ आपल्या अभ्यासाच्या संरचनेत बदल करावा. म्हणजेच, कंटाळा आल्यावर छोटा वेळ T.V, Mobile यांचा वापर करावा व नंतर Fresh mind ने अभ्यास सुरुवात करावी.

⑤ परीक्षेच्या अभ्यासाच्या ताण कमी करण्यासाठी वेळेचे व्यवस्थापन करावे. म्हणजेच कार्यक्षम वेळ, मध्यम कार्यक्षम वेळ व अकार्यक्षम वेळ निश्चित कराव्यात.

⑥ कार्यक्षम वेळ म्हणजेच सकाळी 5 ते 10 या वेळेत अवघड विषयाचा अभ्यास करावा. मध्यम कार्यक्षम वेळ म्हणजेच सकाळी 10 ते 12 या वेळेत सोप्या Subject चा अभ्यास करावा आणि अकार्यक्षम वेळ म्हणजे दुपारची. यावेळी शक्यतो विश्रांती घ्यावी.

⑦ ताण नियंत्रणात घ्यायला मिळेल. आपल्या मित्र-मैत्रीणींशी संपर्क राखावा व मोकळेपणाने गप्पा भासल्यात. यामुळे Stress कमी होईल.

⑧ Stress घालवण्यासाठी relaxation, meditation करावे. यामुळे मन शांत राहते. त्याचबरोबर आपल्या परिवारात कोळीमेळीचे वातावरण ठेवावे. यामुळे ताण नष्ट होईल.

Date- 22-12-2018

Brainstorming Activity on Coping Examination Stress



B.Com III students

[Signature]
HEAD,
Department of Commerce,
D.K.A.S.C. College,
Ichalkaranji.



Report

BRAIN STORMING REPORT

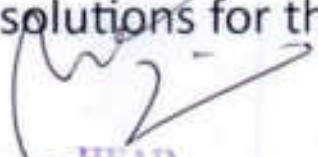
"Coping with Examination Stress"

Department of Commerce conducted Brain storming activity for the students of B.Com. III year on 22nd of December 2018. It was conducted in their classroom. The topic of brain storming was "Coping with Examination Stress". Total 33 students participated in this activity. In the beginning faculty member Mrs G.M. Dsouza introduced the topic by telling the importance and objectives of conducting this activity on the particular topic. It was silent method of brain storming. So students were provided with papers to write down their ideas/solutions on the topic. The activity

started at 10 a.m. and ends at 11.30 a.m. students were excited

and expressed their ideas on the paper.

Some of the students gave two three solutions for the problem. At the end of the session HOD of commerce prof. V S. Wandre as an expert analysed the ideas. He appreciated the students for participating and providing innovative solutions for the problem.


HEAD,
Department of Commerce,
D.K.A.S.C. College,
Ichalkaranji.



Date: 12/12/2018

To,
The Head,
D. K. A. S. C. College, Ichalkaranji.

Subject: Regarding permission for "Brain storming" for M. Sc. I students.

Respected sir,

We are happy to inform you that Department of Botany going to arranged "Brain storming test on Role of fungi in industry" of M. Sc. I students on 21st Dec. 2018. Kindly grant the permission for taking brain storming test

Thanking you,

With regards,


permission granted

Yours sincerely,


Prof. (Dr.) C.R. Patil

HEAD,
(UG & PG)
DEPARTMENT OF BOTANY
Dattajirao Kadam Arts, Science
& Commerce College, Ichalkaranji

Dissemination of Education for Knowledge, Science and Culture"

Shikshanmaharshi Dr. Bapuji Salunkhe

Shri Swami Vivekanand Shikshan Sanstha Kolhapur's

Dattajirao Kadam Arts, Science and Commerce College,

Ichalkaranji, Dist. Kolhapur

DEPARTMENT OF BOTANY

Date – 15/12/2018

NOTICE

P.G.Department of Botany going to organize 'Brain Storming Test on Role of Fungi in Industry on 21/12/2018.

All M.Sc.I students are must be attend the test held at classroom.



Dr. C.R. Patil

HEAD,
(UG & PG)

DEPARTMENT OF BOTANY

Dattajirao Kadam Arts, Science

and Commerce College, Ichalkaranji

Role of Fungi in Industry

12/12/018

① Manjare Rohini Subhash

Manjare

② Sathe Sujit Rajaram

Sathe
Rajaram

③ Ganesh Prabhakar Govilkar

Ganesh

④ Patil Pranita Chougonda

Patil

⑤ Koli Arati Surendra

Koli

⑥ Langare sonali Balaso

Langare

⑦ Hanagandi Balash Bhasagand

Hanagandi

⑧ Resimbhore Sayali Subhash

Resimbhore

⑨ Hebbalkar Supriya Dhondiba

Hebbalkar

⑩ Parit Seema Dhanapal

Parit
Seema

⑪ Gutar Arinash Bajrang

Gutar

⑫ Dipali Bapu Survashe

Kargule

Lubdha A. Kargule



* ROLE OF FUNGI IN INDUSTRY

Fungi are used in various industrial processes, such as;

• Fermentation of Alcohol.

- 1] In brewing and baking industries, yeast is used as the main ingredient. Yeast helps in the fermentation of sugar solutions and produces ethyl alcohol and carbon dioxide.
- 2] Yeast also used in brewing or winemaking industry to produce alcohol and other by products such as carbon dioxide.
- 3] Now, carbon dioxide is commercially produced, collected, solidified, and sold as "dry ice". In bread industry, carbon dioxide causes the dough to rise and makes the bread light.
- 4] In alcohol industries, yeast is an important ingredient. It secretes an enzyme complex known as zymase, which converts the sugar into alcohol. Yeast can not break the starch into sugar directly because it lacks diastase. So moulds are employed as starters to help in saccharification of the starch. Then yeast is employed in the second stage to act on the sugars.
- 5] Example :- *Aspergillus flavus* is used in the production of African native beers.

• Preparations of Enzyme.

- 1] There are several enzymes which are obtained from fungi. All of them are commercially available. Such as Digestin, Polyzyme, Taka diastase, etc. All of these are used

- cheese Production

- 1] Some fungi are used in the refining process of cheese, which are known as cheese moulds. They provide a characteristic texture and flavour to the cheese.
- 2] There are two types of mould refined cheese such as camembert and Brie types, these are soft cheese and the second one is Roquefort Brie and Stilton cheese. The Roquefort Brie and Stilton cheese are green or blue veined cheese.

- Protein manufacture

- 1] Fungi, special yeasts (*Saccharomyces cerevisiae* and *Candida utilis*) are used for the synthesis of proteins. Yeast contains a high percentage of protein.
- 2] In industrial process, yeast are grown on ammonia and molasses which are served as the main source of nitrogen and carbon. They produce a product, known as Food yeast, which contains about 15% protein and vitamin B.

- Vitamin

- 1] Yeast is considered as the main source of vitamin B complex. They are produced from the dried yeast or yeast extracts and sold in the market.
- 2] Ergosterol is a product of many moulds and yeasts which contains vitamin D.
- 3] The filamentous yeast, *Ashbya gossypii*, helps in the production of riboflavin.



BRAIN STORMING OF STUDENTS ON 21ST DECEMBER 2018

2.3.1.5

(18.19)

Permission Letter

प्रा. डॉ. ई. वी. आळवेकर
प्रमुख, मराठी विभाग
डी. के. ए. एस. सी. कॉलेज
इचलकरंजी.

दि. १७/१२/२०१८

प्रति,

मा. प्राचार्य,

दत्ताजीराव कदम आर्ट्स, सायन्स अँड कॉमर्स कॉलेज,
इचलकरंजी.

विषय : ब्रेन स्टोर्मिंग सेशन — कार्यक्रमाच्या आयोजनाबाबत...

महोदय,

वरील विषयास अनुसरून मराठी विभागाच्या वतीने बी. ए. भाग १/२/३,
बी. कॉम. भाग १, एम. ए. भाग १/२ मधील विद्यार्थी - विद्यार्थिनींसाठी — वार दि.

१९/१२/२०१८ रोजी सकाळी ९-०० वा. ब्रेन स्टोर्मिंग सेशन
हा कार्यक्रम घेण्याचे ठरविले आहे. तरी परवानगी मिळावी ही विनंती,

कळावे,



[Handwritten signature]

[Handwritten signature]
प्रा. डॉ. ई. वी. आळवेकर
HEAD,
(प्रमुख, मराठी विभाग)
D.K.A.S.C. College,
Ichalkaranji.

Notice

"ज्ञान, विज्ञान आणि सुसंस्कार यांसाठी शिक्षण प्रसार"

— शिक्षण महर्षी डॉ. बापूजी साळुंखे

श्री स्वामी विवेकानंद शिक्षण संस्था, कोल्हापूर संचालित

दत्ताजीराव कदम आर्ट्स सायन्स अँड कॉमर्स कॉलेज, इचलकरंजी

दि. १८/१२/२०१८

मराठी विभाग

निवेदन

मराठी विभागातील बी. ए. भाग १/२/१, बी. कॉम भाग १, एम/ए भाग १/२

या वर्गातील विद्यार्थी-विद्यार्थीनींना कळविण्यात येते की मराठी विभागाच्या वतीने

दिनांक १९/१२/२०१८ रोजी सकाळी ९.०० वाजता.....वेन सॅमिंग

.....सेशन हा कार्यक्रम घेण्यात

येणार आहे. तरी सर्वांनी कार्यक्रमाला वेळेत उपस्थित रहावे.

कळावे,



प्रा. डॉ. ई. बी. आळवेकर

HEAD,
Department of Marathi,
D.K.A.S.C. College,
Ichalkaranji.

ग्रोन स्टोर्मिंग सेशन दि. १६ डिसें. २०१८

Attendance

वर्ग बी ए भाग-२
एम. ए. - १, २

विषय - इंग्रजी माध्यमांच्या शाळांची मराठी
भाषेवर होणारा परिणाम

अ.नं.	विद्यार्थ्यांचे नाव	सही
१.	उर्मिला कांतक पाटील	U.S. Patil
२	मयुरी शर्मा आरदाळे	MPA
३	श्रुतिष्ठा संजय पाटील	Shrutistha
४	विशाखा विनायक कांबळे	Kamble
५	आव्यक्ती प्रकाश स्वामी	Advaita
६	सागर रमेश हेगडे	Sagar
७	विशाल चंभाणी देसाई	Vishal
८	अंकिता राजन कोळेकर	A. R. Kolkar
९	ललित चंडकांत नडर	Lalit
१०	प्रतिक प्रकाश गिरी	Pratik



HEAD,
Department of Marathi,
D.K.A.S.C. College,
Ichalkaranji

ब्रेन स्टॉर्मिंग

विषय - इंग्रजी माध्यमांच्या शाळांच्या
मराठी भाषेवर झालेला परिणाम

आपण जेव्हा पहिल्यांदा झालेल्या इंग्रजी
ओलांडतो तेव्हा आपणाला आपले मुकुजी खमीर
दिसतात. तसेच आपल्या डोळ्यांत भरते ते फुका
आणि खडू. आपल्या जीवनातील अविभाज्य घटक
बन म्हणजे शाळा होय.

पण अलिकडे या शाळेचे स्वरूप
रूप बदलेल आहे. अनेक प्रकाश्या शाळा उदयास
आलेल्या आहेत. प्रत्येक पालक व आपल्या पाल्यास
इंग्रजी आपल्या पाहिजे असा अट्टहास असतो पण
पालकांच्या लक्षात हे येत नाही की त्यांच्या मुलांवर
लौकिक क्षमता किती आहे ते. या दृष्टीपाठामुळे आपण
मराठी भाषेकडे दुर्लक्ष होत आहे. यामुळे आपल्या
मराठी भाषेमध्ये असणारे पारंपारिक, अर्थ, आख्या,
सुविचार म्हणजे हे आपणाला येत नाही. जर
पारंपार्याची लौकिक क्षमता कमी असेल तर त्यांच्यावर
इंग्रजी भाषेचा ओझ लावले जाते यामुळे त्यांची शिक्षण
ची गोडी कमी होते. त्या शाळेसाठी ओढ ही कमी
होत जाते.

तसेच मराठी माध्यमातून ज्या सुविधा
मिलतात त्या इंग्रजी माध्यमातून मिळत नाही. जसे
की मुलांना दुवासे जेवण वेळी. मराठी भाषेमध्ये जी
आफूची भाषा तेड करून घेतले आहे ते इंग्रजी
भाषेमध्ये घेतले तरी समाधान होत नाही. तसेच
पारंपार्याला परवडणारे नसले म्हणजे आर्थिक दृष्ट्या

कुमकुवत भेलैय तरिही त्यास्यी इच्छा अत्ये की
इंग्रजी माहयामातुनेय शिक्षण आवे. इंग्रजी भाषा येतो
हे कळी वाईट नाली कारण सगळयस्य भाषा अकात
ल्ल्या. पण तरिही त्याचा अतिरेक लोक नले

देवी भाषांना सामान वजा प्राप्त
आहे. इंग्रजी निहो लेवो जसे आवश्यक आहे
तसेच मराठी लेवो आवश्यक आहे. मराठी
भाषा आपली मातृभाषा आहे. ती आपल्याला याना
हवी व त्याबद्दल ओह अत्यंतित असे माझे मत आहे.

तसेच इंग्रजी माहयामातुने मराठी
माहयामात शिक्षणारी कुत्रांमहारे गैरसमज निमीठा
लेतात. जसे की मला जास्त इंग्रजी येत कुना
येत नाही. असे सुकारे आपली नाळ मराठी
आवेशी जोडलेली आहे. ती अन्विष्ट पाहिजे.

मातृभाषा सगळी भाषा येतो
आवश्यक आहे. पण मराठी आवेसा वजा कुमी
लेता कामा नले शंके आपण भान लेवो
आवश्यक आहे.



ब्रेन स्टोर्मिंग

Participated Students in Brain Storming Activity



विषय - इंग्रजी माध्यमांच्या शाळांच्या
मराठी भाषेवर झालेला परिणाम



Effect of English Medium Schools on Marathi Language

Report

मराठी विभाग

अहवाल

ब्रेन स्टॉर्मिंग सेशन

मराठी विभागाच्या वतीने दि १९.१२.२०१८ रोजी सकाळी ९.०० वा .
'ब्रेन स्टॉर्मिंग सेशन' या कार्यक्रमांतर्गत 'इंग्रजी माध्यमांच्या शाळांचा मराठी भाषेवर
होणारा परिणाम' या विषयावर संपन्न झालेल्या कार्यक्रमासाठी बी.ए.भाग २ चे
विद्यार्थी उपस्थित होते .

इंग्रजी माध्यमांच्या शाळांचा मराठी भाषेवर होणारा परिणाम' या विषयावर
हे विद्यार्थ्यांनी दोन्ही बाजूंनी मते लिखित स्वरूपात मांडली त्यामध्ये इंग्रजी भाषेचे
जीवनातील महत्त्व आणि मातृभाषा म्हणून मराठीचा प्रसार पचार याविषयी मुलांमध्ये
जाणीव जागृती असल्याचे दिसून आले . एकंदरीत या विषयावर विद्यार्थ्यांनी योग्य मते
नोंदवलीत .

या कार्यक्रमाला महाविद्यालयाचे प्राचार्य डॉ. मिलिंद हुजरे यांनी परवानगी
दिली . तर मराठी विभागाचे प्रमुख प्रा.डॉ.ई.बी.आळवेकर यांचे मार्गदर्शन लाभले
तर कार्यक्रमाचे सहकार्य प्रा.आर.एस.लादे व प्रा.पी.जी.राठोड यांचे लाभले .




HEAD,
Department of Marathi,
D.K.A.S.C. College,
Ichalkaranji.

Permission Letter

प्रा.ए.एस.कटकोळे
इतिहास विभाग प्रमुख

दि : 17/12/2018

प्रति ,
मा.प्राचार्य ,
डी.के.ए.एस.सी.कॉलेज
इचलकरंजी .

विषय : इतिहास विभागामार्फत कार्यक्रम आयोजित करणेस परवानगी
मिळणेबाबत (ब्रेन स्टॅमिना..कार्ड्स)

महोदय ,

आपल्या महाविद्यालयातील इतिहास विभागामार्फत दि 17/12/2018
रोजी

हा कार्यक्रम आयोजित करण्याचा मानस आहे कृपया सदर कार्यक्रम आयोजित
करण्यास परवानगी मिळावी हि विनंती

permission
granted


प्राचार्य,
दाताजीराव कदम, ए. एस. सी. कॉलेज,
इचलकरंजी.


आपला विश्वासू

इतिहास विभाग प्रमुख
HEAD,
Department of History,
D.K.A.S.C. College,
Ichalkaranji.

- शिक्षण महर्षी - डॉ. बापुजी साळुंखे

श्री. स्वामी विवेकानंद शिक्षण संस्था, कोल्हापूर संचलित

दत्ताजीराव कदम आर्ट्स, सायन्स अँड कॉमर्स कॉलेज, इचलकरंजी.

इतिहास विभाग

ब्रेन स्टॉर्मिंग सेशन (Activity)

Notice

सुचना

दि - 17/12/2018

आपल्या महाविद्यालयातील B.A भाग 1 इतिहास विषयाच्या सर्व विद्यार्थी / विद्यार्थिनी यांना कळविण्यात येत आहे की, बुधवार दि. 19/12/2018 रोजी सकाळी 09:10 ते 10:00 या वेळेत इतिहास विभागाच्या वतीने "किल्ल्यांची दुरावस्था" या विषयावर ब्रेन स्टॉर्मिंग सेशन (Activity) हा उपक्रम घेण्यात येणार आहे . तरी सर्व विद्यार्थी / विद्यार्थिनी यांनी सदर दिवशी महाविद्यालयातील रुम.नं 45 मध्ये उपस्थित राहावे.

Dilapidation of forts

(सहाय्यक प्राध्यापक व विभागप्रमुख)

HEAD,

Department of History,
D.K.A.S.C. College,
Ichalkaranji.

(**डॉ. मिलिंद हुजर**)

प्राचार्य

Attendance

इतिहास विभाग

विषय : इतिहास विभागाची दुरुवस्था ब्रेनवार्मिंग

शैक्षणिक वर्ष : २०१८-१९

दि. १९-१२-२०१८

अ.क्र.	विद्यार्थ्याचे नाव	सही
१	कु. कृतिका रामचंद्र कोली	Birkoli
२	कु. दिक्षा काशीनाथ कांबळे	Dankhe
३	कु. रेशमा राजासाव सोदागर	R.R.Soudagar
४	कु. राज्ञी मारुती पाटील	R. M. Patil
५	कु. शिंतल अर्जुन आंबी	Ambi
६	कु. कांबळे अजय रेवराव	Amble
७	कु. भीत अक्षय मारुती	Am
८	कु. गिनेकर वरुण भुवराज	Ginekar
९	कु. अर्जुन अर्जुन राजेंद्र	Arjun
१०	कु. सुर्यवंशी कोमल भावसा	Suryawansi
११	कु. पुष्पा शरद गिराजदार	P.S. Girajdar
१२	दावरी महादेव धारगे	Dharge
१३	मोहण सोमनाथ विधाने	O.S. VIDHANE
१४	आकाश दत्तात्रय देरे	Ashwari
१५	प्रसाद नंदकुमार कांबळे	Pandh
१६	पवन सुनील आवळे	Pandh
१७	विजय प्रकाश गिरे	Gire
१८	निधिल राजेंद्र कारकर	NRKar
१९	विजय रमेश जाधव	V.R. Jadhav
२०	पंकज रमेश चव्हाण	P.s. chavan
		Amble
		Amble



Department of History,
D.K.A.S.C. College,
Ichalkaranji.

वेन स्टोरींग सेरान

classmate

नाव :- अक्षय मारुती खोत

वर्ग :- B.A. भाग - I

विषय :- इतिहास

दिनांक :- 19-12-2018

Roll No. - 3102

छिल्यांची दुरावस्था

महाराष्ट्राचे आराध्य दैवत वत्सपती शिवाजी महाराज यांना मानले जाते. वं. शिवाजी महाराज हेराक धाडसी महाराष्ट्राचे व्यक्ती होते. शिवाजी महाराजांनी अनेक छिल्ले बांधली त्यांनी छिल्ले मिळवली शिवाजी महाराजांनी स्वराज्याचे तिरंग तिरंगा छिल्ल्यांवर बांधले. शिवाजी महाराजांनी त्यांच्याकडे जेवढे सैन्य होते तेवढ्यातच त्यांनी अनेक छिल्ले जिंकली शिवाजी राजांना अनेक छिल्ले बांधल्यात किंवा जिंकून ते आपल्या ताब्यात घेव्यासाठी स्वराज्याचे रक्षण करण्यासाठी त्यांना खूप कष्ट करावे लागले. स्वराज्य स्थापनेसाठी त्यांना खूप त्रास सहन करून स्वराज्याची स्थापना केली आज शिवाजी महाराजांच्या या छिल्ल्यांचे खूप दुरावस्था झालेली आहे. छिल्ले आज मोडकळीत झालेली आहेत. शिवाजी राजांचे छिल्ले म्हणजे त्यांचे सर्वस्व होते. शिवाजी राजे आजपर्यंत असते तर आज देशाची मोठ्या प्रमाणात प्रगती झाली असती. आज छिल्ले मोडलेली आहेत. छिल्ल्यांच्या दगडावर विविध भाषेची मोडणी केलेली आहे. त्यामुळे शिवाजी राजांचे समुद्रामध्ये कोठ्यावढी पैसे व्यर्थकर्म झाले. वं. शिवाजी राजांनी मिळवलेल्या छिल्ल्यांची सुधारणा करण्या तरच शिवाजी राजांची स्वराज्य स्थापना झाली असे म्हणता येईल. शिवाजी महाराज हेराक कर्तबगारी धाडसी चतुर होते. त्यांनी स्वराज्याचे प्रक म्हणून ओळखले जाते.

"ज्ञान विज्ञान आणि सुसंस्कार यांसाठी शिक्षण प्रसार",

- शिक्षणमहर्षी डॉ. बापुजी साळुंखे.

श्री. स्वामी विवेकानंद शिक्षण संस्था, कोल्हापूर संचलित

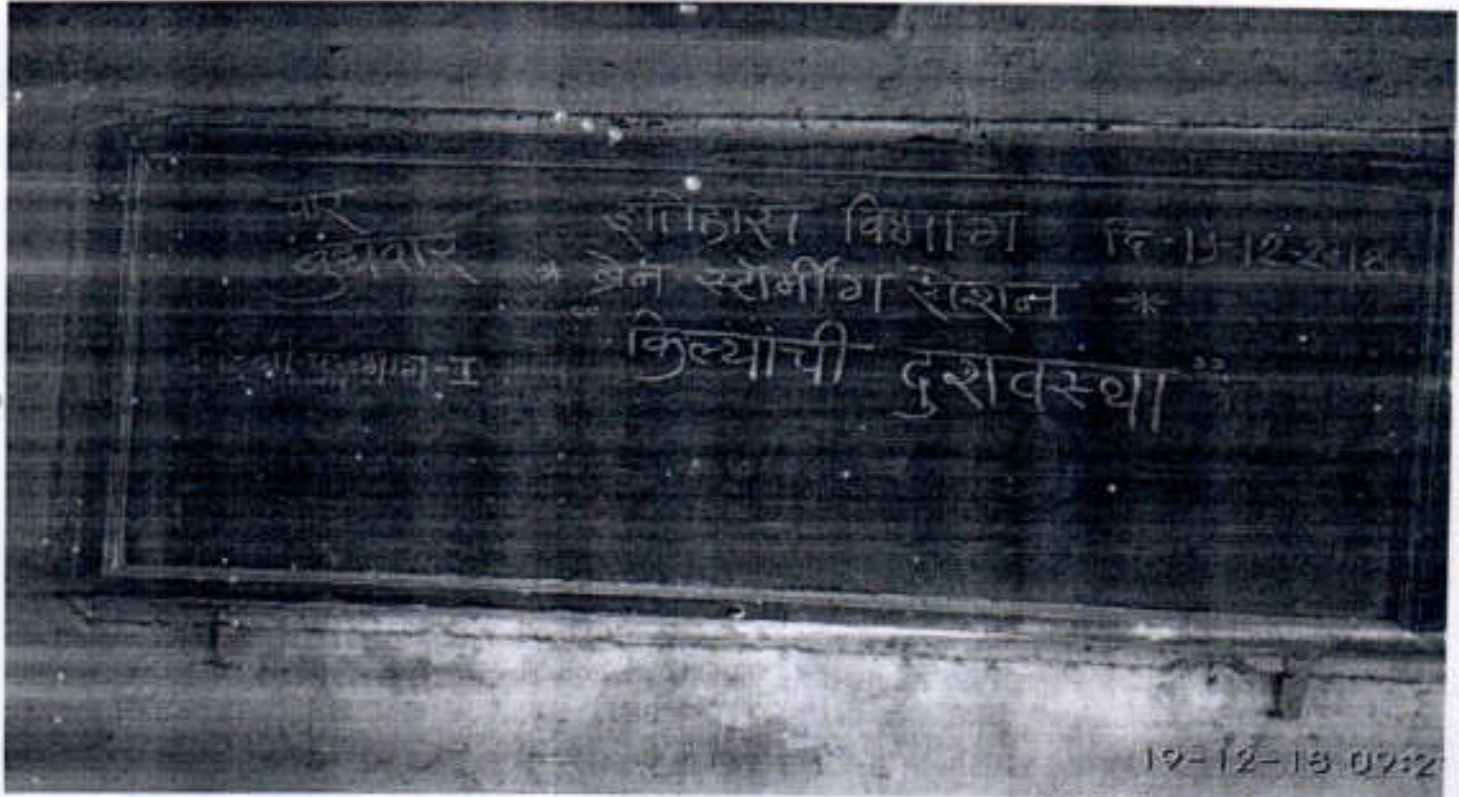
दत्ताजीराव कदम आर्ट्स, सायन्स अँड कॉमर्स-
कॉलेज, इचलकरंजी.

इतिहास विभाग

(ब्रेन स्टॉर्मिंग सेशन (Activity))

"किल्याची दुरवस्था"

(Date -19/12/2018, Time - 09:10 Am To 10:00 Am)

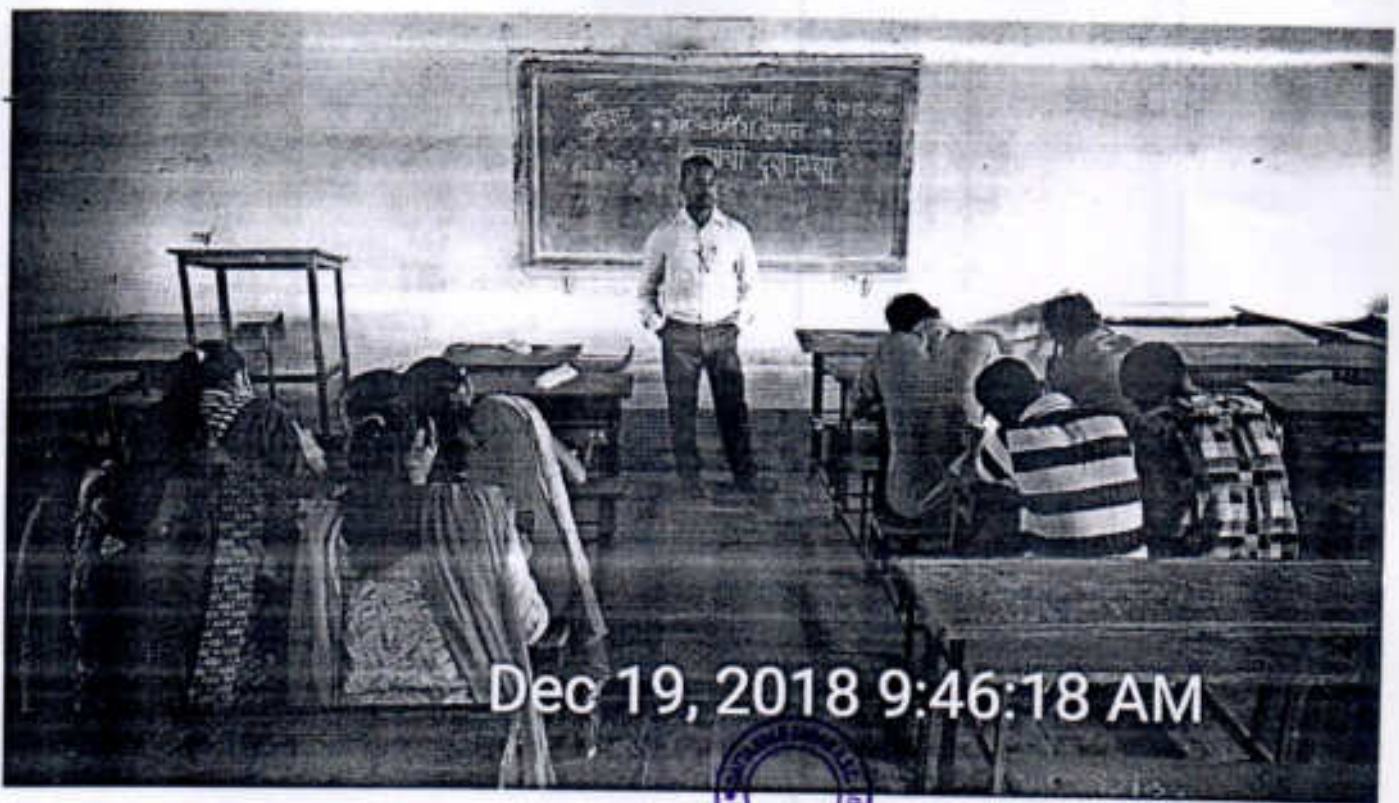


(सहाय्यक प्राध्यापक व विभागप्रमुख)

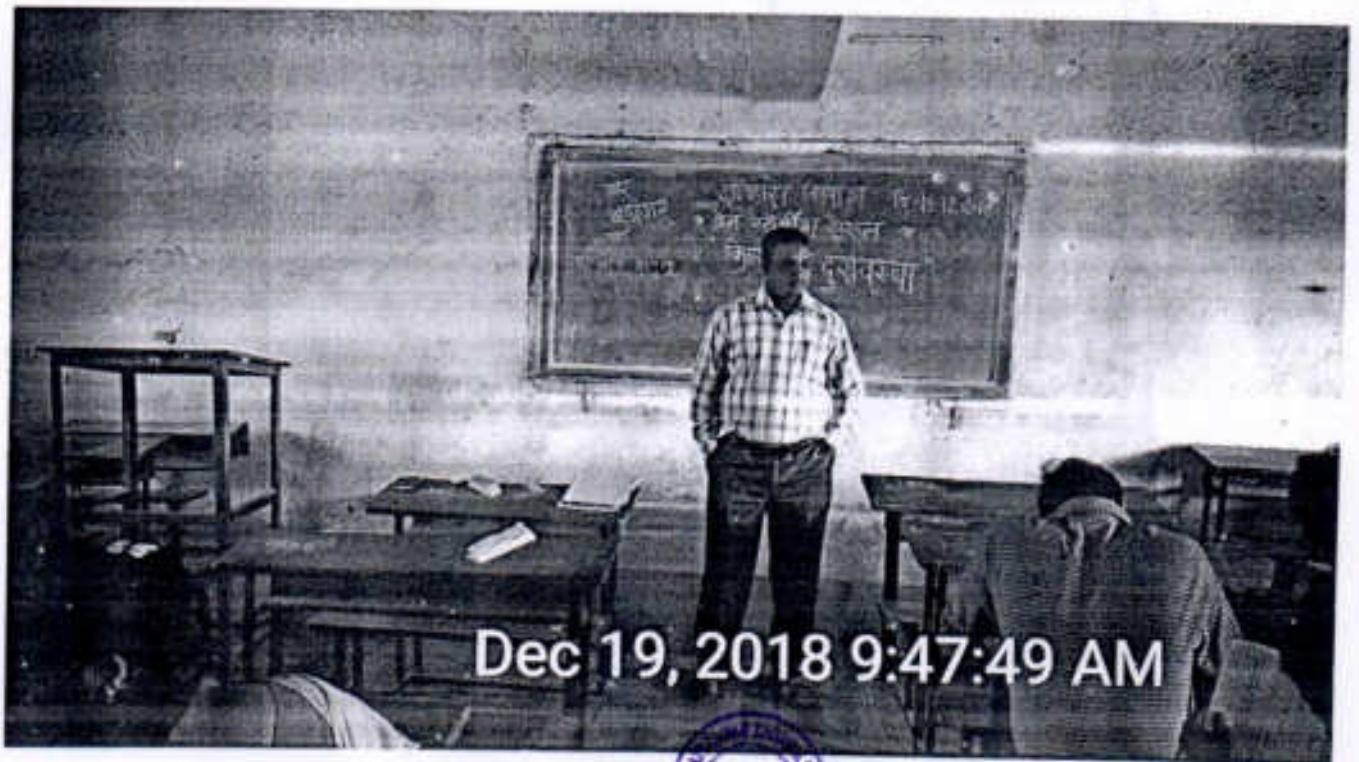


डॉ. मिलिंद हुजरे

प्राचार्य



Participated Students and Prof. Sagar Koli sir in Brain Storming Activity
 ब्रेन स्टॉर्मिंग सेशन उपक्रम घेत असताना प्रा.सागर कोळी व उपस्थित विद्यार्थी.



ब्रेन स्टॉर्मिंग सेशन उपक्रम घेत असताना प्रा.फैजुला जमादार व उपस्थित विद्यार्थी.

Participated Students and Prof. Fijulla Jamadar sir in Brain Storming Activity

HEAD,
 Department of History
 D.K.A.S.C. College
 Ichalkaranji.

इतिहास विभाग अहवाल

(ब्रेन स्टॉर्मिंग सेशन (Activity))

" किल्ल्यांची दुरावस्था "

(दि.19/12/2018)

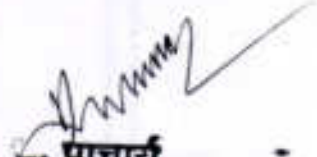
दत्ताजीराव कदम आर्टस् ,सायन्स अँड कॉमर्स कॉलेज, इचलकरंजी या आपल्या महाविद्यालयातील इतिहास विभागाच्या वतीने B.A भाग - 1 इतिहास विषयाच्या विद्यार्थ्यांकरिता दि.17/12/2018 च्या सुचनेनुसार आज बुधवार दि.19/12/2018 रोजी सकाळी 09:10 ते 10:00 वा.या वेळेत "किल्ल्यांची दुरावस्था" या विषयावर ब्रेन स्टॉर्मिंग सेशन (Activity) उपक्रम घेण्यात आला. त्यानुसार विद्यार्थ्यांकडून प्रश्नांचे तथा समस्यांचे उपयात्मक मते / उत्तरे लेखी स्वरूपात घेण्यात आलेली आहेत. सदर उपक्रमास B.A भाग 1 चे विद्यार्थी / विद्यार्थीनी उपस्थित होते. अशाप्रकारे हा उपक्रम घेण्यात आला आहे.



(सहाय्यक प्राध्यापक व विभागप्रमुख)

HEAD,

Department of History,
D.K.A.S.C. College,
Ichalkaranji.



प्राचार्य
डी.के.एस.सी. कॉलेज,
इचलकरंजी.

प्राचार्य

325

"ज्ञान, विज्ञान आणि युवागार यांचाही विकास प्रगट"

विशेष माफी डॉ. बापूजी साबुळे

वी स्याची विवेकानंद शिक्षण संस्था कोल्हापूर संघालित

दत्ताजीराव कदम आर्ट्स सायन्स अँड कॉमर्स कॉलेज इचलकरंजी.

दि. २०.११.२०१८

वेन स्टॉर्मिंग सेशन व गुप डिस्कशन आयोजित करणेबाबत

वरीष्ठ विभागातील सर्व विभागप्रमुखांना सुचित करण्यात येते की, आपल्या विषयासंदर्भात पदवी भाग १, २ किंवा ३ या वर्गाचे प्रत्येक शिक्षकाने किमान १ वेन स्टॉर्मिंग सेशन खालील प्रमाणे व गुप डिस्कशन चे आयोजन करावे व त्याचे रेकॉर्ड नमून करावे.

वेन स्टॉर्मिंग सेशन

आपल्या विषयाशी निगडित एक प्रश्न/ समस्या बोर्डवर लिहावी व विद्यार्थ्यांच्याकडून त्या प्रश्नाचे उत्तर/ समस्येचे निराकरण लिखित स्वरूपात घ्यावे. बोर्डवर दिनांक, वर्ग व प्रश्न सुवाळ अक्षरात लिहावा व बोर्डचा व सहभागी विद्यार्थ्यांच्या फोटो घ्यावा. उपस्थित विद्यार्थ्यांची नावे व सहया घ्याव्यात.



डॉ. प्रलिनद हुजरे

प्राचार्य

डी.के.ए.एस.सी. कॉलेज,
इचलकरंजी.

327

"ज्ञान विज्ञान आणि सुसंस्कार यांसाठी शिक्षण प्रसार"

- शिक्षण महर्षी - डॉ. बापुजी साळुंखे

श्री. स्वामी विवेकानंद शिक्षण संस्था, कोल्हापूर संचलित

दत्ताजीराव कदम आर्ट्स, सायन्स अँड कॉमर्स कॉलेज, इचलकरंजी.

राज्यशास्त्र विभाग

ब्रेन स्टॉर्मिंग सेशन (Activity)

Notice

सुचना

दि - 15/12/2018

आपल्या महाविद्यालयातील B.A भाग 1 राज्यशास्त्र विषयाच्या सर्व विद्यार्थी / विद्यार्थिनी यांना कळविण्यात येत आहे की, सोमवार दि. 17/12/2018 रोजी सकाळी 08:20 ते 09:10 या वेळेत राज्यशास्त्र विभागाच्या वतीने "भारतीय लोकशाही समोरील आव्हाने" या विषयावर ब्रेन स्टॉर्मिंग सेशन (Activity) हा उपक्रम घेण्यात येणार आहे . तरी सर्व विद्यार्थी / विद्यार्थिनी यांनी सदर दिवशी महाविद्यालयातील रुम.नं 45 मध्ये उपस्थित राहावे.

Challenges facing Indian Democracy

(प्रा.विशाल कांबळे)

(सहाय्यक प्राध्यापक व विभागप्रमुख)

(डॉ.मिलिंद हुजरे)

प्राचार्य
डी.के.ए.एस.सी. कॉलेज,
इचलकरंजी.

राज्यशास्त्र विभाग

दि-17/12/2018

वेळ-9.10 to 10.00

ब्रेन स्टॉर्मिंग सेशन

BA-I

विषय-: "भारतीय लोकशाहीसमोरील आव्हाने"

Attendance

अ.क्र.	विद्यार्थ्यांची नावे	वर्ग	सही
1.	आशुतोष सुधाकर बुढे	B.A (FY)	Adh. Pashar
2.	कुबेर विजय सांगार	B.A. (I)	Kubler
3.	महंतिक शवसाहेब चौगुले	B.A.I	(P)hougule
4.	निरंजन उदय जाधव	B.A.I	Niranj
5.	विनायक विजय कोळे	B.A.I	Vinay
6.	पाशल आनंदा दळवी	B.A.I	Pashal
7.	सायमा शब्बीर गैबान	B.A.I	Saima
8.	दिक्षा काशीनाथ कांबळे	B.A.I	Diksha
9.	लक्ष्मी शिवानंद कण्णी	B.A (I)	Lakshmi
10.	महंदा रमेश भाने	B.A.I	Mahanda
11.	भक्ती गोकाम दाशळ	B.A.I	(P)R Mane
12.	माशिका अशोक साबळे	B.A (I)	Mashika
13.	पिपावली गुणवंत तारकर	B.A (I)	Pipawali
14.	महंजना राजेंद्र ठोंगे.	B.A (I)	Mahanjana
15.	विनायक सांगार	B.A (I)	Vinay
	18	BA-I	

प्रा. विराल कांबळे

(सहाय्यक प्राध्यापक व विभागप्रमुख)

राज्यशास्त्र विभाग



"ज्ञान विज्ञान आणि सुसंस्कार यांसाठी शिक्षण प्रसार",

- शिक्षणमहर्षी डॉ. बापुजी साळुंखे.

श्री. स्वामी विवेकानंद शिक्षण संस्था, कोल्हापूर संचलित

**दत्ताजीराव कदम आर्ट्स, सायन्स अँड कॉमर्स
कॉलेज, इचलकरंजी.**

राज्यशास्त्र विभाग

(ब्रेन स्टॉर्मिंग सेशन (Activity))

"भारतीय लोकशाही समोरील आव्हाने"

(Date - 17/12/2018, Time - 08:20 To 09:10 Am)




प्रा.विशाल कांबळे

(सहाय्यक प्राध्यापक व विभागप्रमुख)

डॉ. मिलिंद हुजरे

प्राचार्य



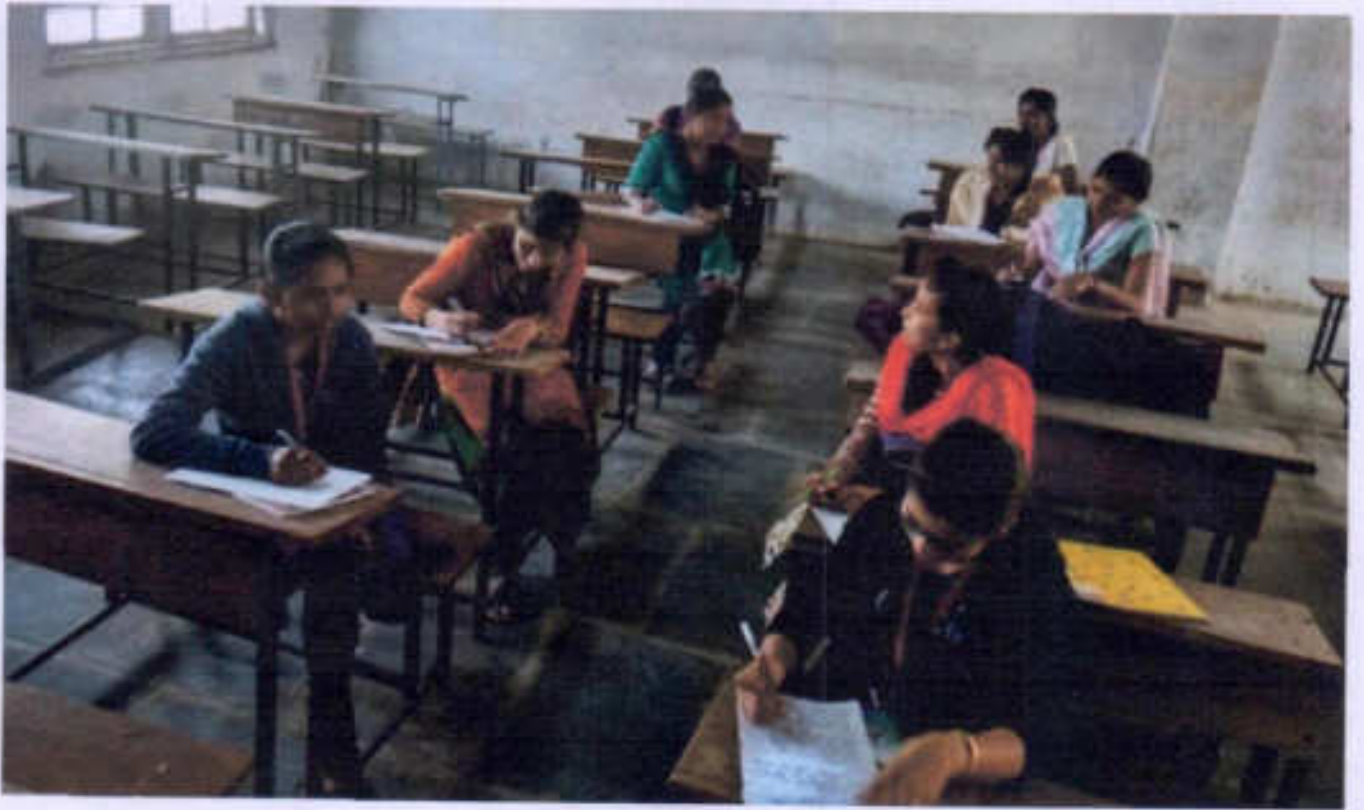
Participated Students and Prof. Vishal Kambale in Brain Storming

ब्रेन स्टॉर्मिंग उपक्रम घेत असताना प्रा. विशाल कांबळे व उपस्थित विद्यार्थी.



Participated Students in Brain Storming Activity





The Students during Group Discussion on Challenges facing Indian Democracy

भारतीय लोकशाही समोरील आव्हाने या विषयावरील ब्रेन स्टॉर्मिंग सेशन उपक्रमात गुपने चर्चा करताना उपस्थित विद्यार्थी.



Participated Students in Group discussion

राज्यशास्त्र विभाग
ग्रॅन स्टोमिंग शेशन

प्रश्न

भारतीय लोकशाही समोरीन आव्हाने

→ भारतीय लोकशाही समोरीन आव्हाने
पुढीलप्रमाणे.

भारतीय लोकशाही समोर अनेक प्रकारची
आव्हाने आहेत.

1) जातीय राजकारण -

भारतीय लोकशाही समोर जातीय
ता नष्ट करणे आव्हान आहे. 2
प्रत्येक प्रदेशात, प्रत्येक विभागात जातीय
राजकारण मोठ्या प्रमाणात आहे.
जातीय राजकारण नष्ट करणे हे
लोकशाही समोरीन आव्हान आहे.
कारण जातीय राजकारणामुळे त्या प्रदेशात
अनेक दंगली, होतात. त्याचा जनतेवर
मोठ्या प्रमाणात प्रभाव पडतो. प्रत्येक
भागात वेगवेगळ्या जातीय लोक असतात.
जातीय राजकारण हे त्या त्या
प्रदेशासाठी खूप हानिकारक असते.

3) निरक्षरता

हे जातीय राजकारण लोकशाही
समोरीन आव्हान आहे. भारतात निरक्षरतेचे
प्रमाण 25% आहे. त्यामुळे
त्यांना राजकारणातील काही गोष्टी
माहित नसतात. त्यामुळे आक्षरतेचे
प्रमाण वाढवावे.

Laxmi Shivanand Kanni

B A I

14/12/2018

ब्रेन स्टॉर्मिंग सेशन

वेळ - 820 ते 9.10

प्रश्न
उत्तर

भारतीय लोकशाहीसमोरिल अड्डाने
भारतीतील लोकशाही ही खूप विकट होत चाललेली
आहे. भारतामध्ये लोकशाहीसमोरिल अनेक प्रकारचे अड्डाने
प्रकट होत असलेले दिसत आहे. अनेक वेगवेगळ्या
वसत्या प्रस्थापित होत आहे.
लोकशाहीसमोरिल अड्डाने यांच्या पुढीलप्रमाणे
वसत्या.

① जातीय अर्थव्यवस्था -

समाजामध्ये अनेकप्रकारच्या जाती व असलेले आढळता
त. अनेकप्रकारच्या जातीचे लोक भारतात प्रकर
राहत व मुकाठीकाणी वस्तीत वाढतात त्यांच्यामध्ये
जाती, धर्म, प्रथा, परंपरा यांच्यामुळे वादविवाद
निमाण होत असतात. तसेच प्रकमेकांमध्ये समानता
प्रस्थापित होत असते. आताच्या सध्याच्या परिस्थितीत
कोणतेही जात, धर्म लक्षात न घेता सर्वजण
सारखे असे संबोधले जात आहे. राजकारणात
देखिल जाती, धर्माचा विचार केला जात नाही.

② बेकारी -

भारतामध्ये लोकसंख्येचे प्रमाण वाढत चालले
आहे. त्यामुळे राज्यासाठी आगेचे असे प्रमाण
व वसती, देखिल खूप वाढत चाललेली आहे.
तसेच लोकांना उद्योगधंदे मिळत नाही. तसेच
रोजगाराच्या अंघी खूप कमी प्रमाणात उरलेल्या
असतात. त्यामुळे बेकारी प्रस्थापित होते.
बेकारी वाढल्याने अनेक लोकांना अन्नाचीसुद्धा गरज

"ज्ञान विज्ञान आणि सुसंस्कार यांसाठी शिक्षण प्रसार"

- शिक्षण महर्षी - डॉ. बापुजी साळुंखे

श्री. स्वामी विवेकानंद शिक्षण संस्था, कोल्हापूर संचलित

दत्ताजीराव कदम आर्टस् सायन्स अँड कॉमर्स कॉलेज, इचलकरंजी.

राज्यशास्त्र विभाग

उपक्रमाचे नाव - ब्रेन स्टॉर्मिंग केशन

दि. 17/12/2018

वर्ग - BA-I पेपर नं- ~~II~~ भारतीय शासन आणि राजकारण ^{वेळ-}

प्रश्न / विषय - "भारतीय लोकशाही स्मोरिल आळोणे"

Marks List

अ.क्र	विद्यार्थ्यांची नावे	गुण
1)	आशुतोष सुधाकर बुट्टे	04
2)	कुबेर विजय सांगावे	05
3)	ऋतिक रावसाहेब चोंगुले	05
4)	निरंजन उदय जाधव	04
5)	विनायक विजय काळे	04
6)	प्रायल आनंदा रव्की	05
7)	सायमा शाहिर गैबान	04
8)	दिधा कार्गिनाथ फांखले	05
9)	लक्ष्मी शिवानंद कुण्णि	05
10)	ऋचा रमेश माने	05
11)	मधुती तुकाराम दाराल	04
12)	सारीका अशोक दाखले	04
13)	पिंपली गुणवत तारवडर	07

14) मधुजा राजेंद्र ठोंगे.
कुबेर विजय

05



राज्यशास्त्र विभाग अहवाल

(ब्रेन स्टॉर्मिंग सेशन (Activity))

"भारतीय लोकशाही समोरील आव्हाने"

(दि.17/12/2018)

दत्ताजीराव कदम आर्टस् ,सायन्स अँड कॉमर्स कॉलेज, इचलकरंजी या आपल्या महाविद्यालयातील राज्यशास्त्र विभागाच्या वतीने B.A भाग - 1 राज्यशास्त्र विषयाच्या विद्यार्थ्यांकरिता दि.15/12/2018 च्या सुचनेनुसार आज सोमवार दि.17/12/2018 रोजी सकाळी 08:20 ते 09:10 वा.या वेळेत "भारतीय लोकशाही समोरील आव्हाने" या विषयावर ब्रेन स्टॉर्मिंग सेशन (Activity) उपक्रम घेण्यात आला. त्यानुसार विद्यार्थ्यांकडून प्रश्नांचे तथा समस्यांचे उपयात्मक मते / उत्तरे लेखी स्वरूपात घेण्यात आलेली आहेत. सदर उपक्रमास B.A भाग 1 चे विद्यार्थी / विद्यार्थीनी उपस्थित होते. अशाप्रकारे हा उपक्रम घेण्यात आला आहे.

प्रा.विशाल कांबळे

(सहाय्यक प्राध्यापक व विभागप्रमुख)

डॉ.मिलिंद हुजरे

प्राचार्य
डी.के.ए.एस.सी. कॉलेज,
इचलकरंजी,



2031 (18) 18-19

Permission Letter

प्रा. डॉ. ई. वी. आळवेकर
प्रमुख, मराठी विभाग
डी. के. ए. एस. सी. कॉलेज
इचलकरंजी.

दि. : १०/१२/२०१८

प्रति,

मा. प्राचार्य,

दत्ताजीराव कदम आर्ट्स, सायन्स अँड कॉमर्स कॉलेज,
इचलकरंजी.

विषय : ~~ब्रेन स्टॉर्मिंग सेशन~~ कार्यक्रमाच्या आयोजनाबाबत...

विषय - वाचनसंस्कृती लावून जाणे का?

महोदय,

वरील विषयास अनुसरून मराठी विभागाच्या वतीने वी. ए. भाग १/२/३,
वी. कॉम. भाग १, एम. ए. भाग १/२ मधील विद्यार्थी - विद्यार्थिनीसाठी वार दि.

१४/१२/२०१८ रोजी सकाळी ८.१५ वा. ~~ब्रेन स्टॉर्मिंग सेशन~~
हा कार्यक्रम घेण्याचे ठरविले आहे. तरी परवानगी मिळावी ही विनंती,

कळावे,

प्रा. डॉ. ई. वी. आळवेकर

HEAD,
(प्रमुख, मराठी विभाग)
D.K.A.S.C. College,
Ichalkaranji.



Notice

"ज्ञान, विज्ञान आणि सुसंस्कार यांसाठी शिक्षण प्रसार"

- शिक्षण महर्षी डॉ. बापूजी साळुंखे

श्री स्वामी विवेकानंद शिक्षण संस्था, कोल्हापूर संचलित

दत्ताजीराव कदम आर्ट्स सायन्स अँड कॉमर्स कॉलेज, इचलकरंजी

दि. १२/१२/२०१८

मराठी विभाग

निवेदन

मराठी विभागातील बी. ए. भाग १/१/१, बी. कॉम भाग १, एम.ए. भाग १/२
या वर्गातील विद्यार्थी-विद्यार्थीनींना कळविण्यात येते, की मराठी विभागाच्या वतीने
दिनांक १४/१२/२०१८ रोजी सकाळी ८:१५ वाजता ब्रेन
स्टीमिंग सेशन हा कार्यक्रम घेण्यात
येणार आहे. तरी सर्वांनी कार्यक्रमाला वेळेत उपस्थित रहावे.

कळावे,

प्रा. डॉ. ई. बी. आळवेकर

HEAD,
Department of Marathi,
D.K.A.S.C. College,
Ichalkaranji.



वेन स्टॉर्मिंग सेशन Attendance
विषय - वाचन संस्कृती लयास जाने का? दि. १४/१२/२०१८

विद्यार्थ्याचे नाव	वर्ग	सही
१. चव्हाण राजमी नामदेव	B.A. I	<u>RAC</u>
२. मानसी गजानन घोडके.	B.A. I	<u>MG</u>
३. भाव्यक्षी अवधूत खोत	B.A. I	<u>BKhot.</u>
४. राजक्षी मासुती पाटील	B.A. I	<u>R.M. Patil.</u>
५. अनिरुध्द प्रशांत भट्टाकर	B.A. I	<u>Anirudh</u>
६. आनंद अविनाश गुलवुंजे.	B.A. I.	<u>Anand</u>
७. आशिष शिंदेकर मुदवा	B.A. I	<u>Ashish</u>
८. भारबाज जिवेद मकुभाई	B.A. I	<u>Barbaj</u>
९. स्वामील विष्णू सोठ.	B.A. I	<u>Swamile</u>

१०.



नाव - भारवान जेवेद मकुमरि
रोन. नं - 3128
बी. ए. भाग - 1

ब्रेन स्टॉर्मिंग सेशन

विषय - वाचन कंस्कृती लयास जाले का ?
दि 16/12/2016



कारणे

- 1] मोबाईल आती वापर मुळे वाचन कंस्कृती लयास जाले आहे.
- 2] टी. व्ही. स ख्या आती वापरामुळे वाचन कंस्कृती लयास चालली आहे.
- 3] आधुनिक माध्यमाच्या मुळे (इंटरनेट, मोबाई) इ. मुळे वाचन कंस्कृती लयास जाले आहे.
- 4] आधुनिक युगात मनुष्याने अनेक काळजाचा शोध लावला आहे त्यामुळे वाचन कंस्कृती लयास जाले आहे.
- 5] आधुनिक युगात अनेक शास्त्रज्ञांनी शोध लावला अनेक वस्तूच्या त्यामुळे वाचन कंस्कृती संकटात आहे.
- 6] पुर्वी मोबाईल, टी. व्ही. याचा वापर केला जात नव्हता त्यामुळे मनुष्य वाचन कंस्कृती कडे लक्ष देत असे. हे माध्यम आता त्यामुळे मनुष्य या माध्यमात असा गुंतला आहे कि तो दिवसा रात्र या माध्यमाचा भाग बनलेला असतो त्यामुळे वाचन कंस्कृती लयास चालली आहे.
- 7] देशाची प्रगती वैज्ञानिक शोध इलेक्ट्रॉनिक माध्यमे त्यामुळे वाचन कंस्कृती लयास चालली आहे.

४] आधुनिक युगेत रोजच्या व्यहारात मनुष्य अनेक इलेक्ट्रॉनिक साध्यामाचा वापर करत आहे (मोबाईल इंटरनेट, T.V) यामुळे तो यात फार गुंतून गेलेला आहे त्यामुळे वाचन संस्कृती लक्ष व्याप्त चालली आहे.

५] सरकाराचे अनेक छोरण असतात. हे छोरण अनेक प्रकारचे असतात. जसे कि - पहिली ते १० पर्यंत विद्यार्थ्यांना नमस्कार नापास्त करायचे नाही यासाठी तो विद्यार्थ्या वाचना केले लक्ष्य देत नाही. यामुळे वाचन संस्कृती लक्षात जात आहे.

* उपाय योजना :-

- १] इलेक्ट्रॉनिक साध्यामाचा वापर कमी करणे म्हणजे (T.V मोबाईल इंटरनेट) याचा वापर थांबवणे.
- २] इलेक्ट्रॉनिक साध्यामावर व्ययमिर्थाह आतने.
- ३] सरकारने वाचन संस्कृती लक्ष व्याप्त होऊ नये म्हणून जिवित छोरण तयार करणे.
- ४] सरकारने आपल्या छोरणातून मनुष्यांना विद्यार्थ्यांना वाचना प्रवृत्त केले पाहिजे.
- ५] इलेक्ट्रॉनिक साध्यामाचा आंती वापर थांबवणे.
- ६]
- ७]



Report

मराठी विभाग

अहवाल

ब्रेन स्टॉर्मिंग सेशन

विभागाच्या वतीने दि १४.१२.२०१८ रोजी सकाळी ८.१५ वा. 'ब्रेन स्टॉर्मिंग सेशन' या विषयावर कार्यक्रम घेण्यात आला. या कार्यक्रमासाठी बी.ए. भाग - १ या वर्गातील विद्यार्थी उपस्थित होते.

'ब्रेन स्टॉर्मिंग सेशन' या कार्यक्रमांतर्गत 'वाचन संस्कृती लयास जाते का ?' या विषयावर बी.ए. भाग - १ या वर्गावर विद्यार्थ्यांमधी लिखित मते आजमावण्यात आली. का जाते ? का जात नाही ? कशी ? अशी मते विद्यार्थ्यांनी आपल्या लिखित उत्तरादाखल मांडली.

या कार्यक्रमाला महाविद्यालयाचे प्राचार्य डॉ. मिलिंद हुजरे यांनी परवानगी दिली. तर मराठी विभागाचे प्रमुख प्रा. डॉ. ई. बी. आळवेकर यांचे मार्गदर्शन लाभले तर कार्यक्रमाचे सहकार्य प्रा. आर. एस. लादे व प्रा. पी. जी. राटोड यांचे लाभले.




HEAD,
Department of Marathi,
D.K.A.S.C. College,
Ichalkaranji.

Mrs. S. A. Chandundi
Head, Dept. of English
Date: 10/12/ 2018

To,
The Principal,
D.K.A. S. C. College,
Ichalkaranji

Sub: Permission to conduct Brain Storming Activity 14th December 2018
for B.A. III (Special English).

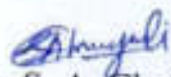
Respected Sir,

It gives me a pleasure to seek permission to conduct **Brain Storming Activity on 14th December 2018 for B.A. III (Special English)**. The objectives behind conducting this activity are to develop critical thinking ability and analytical skills of our students.

We request you to permit us to organize the same and oblige.

Thanking you.

Yours faithfully,


(Mrs. S. A. Changundi)

Head,
Department of English
DKASC College,
Ichalkaranji

Permission
granted

10.12.2018

"ज्ञान, विज्ञान आणि सुसंस्कार यांसाठी शिक्षणप्रसार"

शिक्षणमहर्षी डॉ. बापूजी साळुंखे.

Shri Swami Vivekanand Shikshan Sanstha, Kolhapur's

**Dattajirao Kadam Arts, Science and Commerce College,
Ichalkaranji**

DEPARTMENT OF ENGLISH

Notice

B.A. III (Special English)

Understanding Drama

Date: 10/12/2018

The students of B.A. III (Special English) are informed that there will be 'Brain- Storming Activity' on 'Exploring Solutions to the Problems in the play 'Bravely Fought the Queen' on 14/12/18 at 09.15 a.m. in Classroom. All should be present.



Organizer

Mrs. Changundi S. A.

**Head,
Department of English
DKASC College,
Ichalkaranji**

**Dattajirao Kadam Arts, Science and Commerce
 College, Ichalkaranji.**

Attendance Report

Brain Storming
 14th Dec 2018

Sr. No.	Name of the Students	Class	Sign.
1	Pavun sunil Awate	13 A II	Pavun
2	Radhika Bhash Rudalkar		R. Rudalkar
3	Aarti Gautam varale	"	Aarti
4	Priti Kumar Hemwade	"	Priti
5	Firoz Mahamedunis shahapur		F.M. Shahapur
6	Sandip Manohar Kamble		S.M. Kamble
7	Siddhant Bhonait Kamble		S.B. Kamble
8	Bhagyashree K Badiger		B.K.
9	Aishwarya A. Matala		A.Matala
10	Ujjain Ismail Hensure	B.A.II	Ujjain
11	Ajay Mahan Boudelcar		A.M. Boudelcar
12	Digambar P. Somane		D.P. Somane
13	Swarnal R. Patil		S.R. Patil
14	Akshay Srikumar Bhosale		A.S. Bhosale
15	Shubham Kakasa Chavale		S.K. Chavale
16	SOHEL DAVAI BODAPURE		S.D. Bodapure
17	Raghvendra R. Khanapur		R.R. Khanapur
18	Shri Sidrappa Shri Shel KOTRAL		S.S. Shel
19	Suhas S. Kote		S.S. Kote
20	Vishal Sambhaji		V.S. Sambhaji
21	Nirbhay Umesh patil		N.P. Patil
22	Nirbhay R. Kulkarni		N.R. Kulkarni

Page :

Topic :

Date : / /

જ્ઞાન, વિજ્ઞાન આગે સુસંસ્કાર શાંસાઈ
શિક્ષણ પ્રસાર -
શિક્ષણ મહેર્ષે ડૉ. લાપુજી સાલુંચે

D.K.A.S.C college, Ichalkaranji

Department of English

Brain - Storming

Exploring solution to the problems
in the play.

Bravely fought the Queen.

by:

Mahesh Dattani



For Educational Use



Page :

Date : / /

Topic :

Domestic Violence:

Maresh Duttani was born at Bangalore, in 1958. At present he was working as a teacher in theatre courses at Portland State University, Oregon, USA. He also conducts regular workshop at his studio and elsewhere. He did his SSC from Baldwin Boys High School and took his degree. He was considered one of India's best and most contemporary playwright writing in English.

Maresh Duttani began his career as a copywriter in an advertising firm. In 1986, he wrote his first full-length play, 'Where There's a Will' and since 1995, he has been working as a full time theater professional. A significant change came in his career. When he read Edward Albee's play "Who's Afraid of Virginia Woolf." This play drew him to writing plays. Another significant influence on him was of the Gujarati playwright Mahesh Raje's play "Kumari". The two books joined hands to pull him towards writing drama and here we have a wonderful Indian dramatist of our times writing in English.

For Educational Use

Rajdhani

Smart
PAPER

Page :

Topic :

Date : / /

He also a film director. His very first effort at directing a film was freely acclaimed by critics. Domestic violence is common thing in every country but in India the domestic violence is growing day by day. The Domestic Violence takes place in home or in two relations like mother-in-law and daughter-in-law. Some times it between wife and husband some time father and children. Some times it happens takes place in two brothers.

In the drama 'Bravely Fought Queen' the clash takes place in home there was clash between many relation. It is seen that the play enacts the culture of violence - physical and emotional incidents. This violence emerges out of the grappling for power within the domestic place. The gender based power distribution in the family shows that the privileged are empowered who then shape and govern the disempowered according to their whims and arrogance. The play is replete with example of violence of all kinds. Rosa recounts being beaten up by her husband, who is a dark, strong person. He in turn assumes power as the matriarch and instigates

Page :

Topic :

Date : / /

Jiten to hit the pregnant Dolly and Nitin to drive out Alka and also does not allow her to have a child. Similarly, Barful burns Alka's hair on the stove for coming on the bike with neighbour's son. Jiten hits his pregnant wife Dolly resulting in her premature delivery and birth of the spastic daughter, Daksha. Fights with Sridhar who happens to be in an inferior position to him. Moreover, in the final scene, we have Jiten rushing out of the house and running his car over the old beggar women. Along with violence there is mental torture as well as in the play.

This and much more violence takes place in this drama. All over violence is takes place. Violence is one of main reason of crimes. Violence turns in to crime. We read in the newspaper the news of domestic violence. Newspaper is replica of social life.

Name: Ashish Kishore Kuzundawade
Roll no: 4056, Class: B.A III

For Educational Use



MUSEUM
COLLEGE OF ART
ARTS FEST

D. K. A. S. C. College, Ichalkaranji

Department of English (2018-19)

B. A. Part III (Special English) Students

'The Brain-Storming Activity'

on

Exploring Solutions to the Problems in the Play 'Bravely Fought the Queen'

Date: 14th December 2018

The Report of 'The Brain-Storming Activity'

The Department of English organized the activity of Brain-Storming for the Students of B. A. Part III (Special English), Paper No. IX- 'Understanding Drama'. The Topic of the Activity was **Exploring Solutions to the Problems in the Play 'Bravely Fought the Queen'**. Earlier in regular lectures, the students were explained about the, summary, themes and the issues of conflicts in the play 'Bravely Fought the Queen'. On 12th December 2018, the Brain-Storming activity was organized for the students to find out how they can think on such problems and find out the solutions on them. The purpose of the activity was to prepare the students to observe the problems existing in the society around them and think sensitively about them to find out the solutions on them. The students seriously worked on the topic of the activity and sought after the solutions on them. They wrote the solutions of the issues of conflicts and issues and submitted them to the teacher. It was an enhancement of the writing skills of the students as well.

Mrs. Shailaja A. Changundi organized this activity for the students to which they have given a very good response.



Shailaja A. Changundi

Mrs. Shailaja A. Changundi

Head, Dept. of English
Department of English
DKASC College,
Ichalkaranji

Brainstorming Test

Date: 10/09/2018

To,

The Principal

D. K. A. S. C. College,

Ichalkaranji.

Subject: - Regarding permission to arrange Brain storming activity.....

Respected Sir,

Our Department of Electronics going to arrange a Brain Storming activity on the Topic: '**Design a Microcontroller based Fan Speed control system**' on 20 September 2018 at 11.00 A. M. Please give the permission for the same.

Thank you.



Mr. D. A. Yadav

HEAD,

Department Of Electronics,
Battajiras Kadam Arts Science
& Commeres College
ICHALKARANJI

Permission
granted.



10.09.2018

“ज्ञान, विज्ञान आणि सुसंस्कार यांसाठी शिक्षणप्रसार”

शिक्षणमहर्षी डॉ. बापूजी साळुंखे

Shri Swami Vivekanand Shikshan Sanstha's

D. K. A. S. C. College, Ichalkaranji

Department of Electronics

Date: - 11/09/2018

Notice

(B.Sc. III Electronics students)

Students of B. Sc. III Electronics are hereby informed that, our department is going to conduct a Brain Storming activity on the Topic: **‘Design a Microcontroller based Fan Speed control system’** on 20 September 2018.



Mr. D. A. Yadav

HEAD,

Department Of Electronics,
Atajirao Kadam Arts Science
& Commeres College
ICHALKARANJI

“ज्ञान, विज्ञान आणि सुसंस्कार यासाठी शिक्षणप्रसार”

-शिक्षणमहर्षी डॉ. बापूजी साळुंखे

Shri Swami Vivekanand Shikshan Sanstha, Kolhapur's

Dattajirao Kadam Arts, Science & Commerce College, Ichalkaranji

Date: 20/9/2018

Department of Electronics

Brain storming activity

List of students

Sr. No.	Roll No.		Name of the Student	Sign
1	7057		CHAVAN SURAJ SANJAY	
2	7058		CHOUGULE YOGESH BAPUSO	
3	7059		GALGALE GOKARN MANOHAR	
4	7060	*	HASABE BHAKTI RAVINDRA	
5	7061		INGAWALE PRATHAMESH RAJESH	
6	7062		KADAM HEMANT PUNDALIK	
7	7063		KHOT PRASAD ASHOK	
8	7064	*	KUMBHAR TEJASWINI ANIL	
9	7065	*	PATIL AARATI HIRGONDA	
10	7066		PATIL DASHRATH LAXMAN	
11	7068		RAMALINGE NIKHIL PARAGONDA	
12	7069	*	SATALE PRANALI SUHAS	
13	7070		SHEVALE MAHESH MARUTI	
14	7071	*	SUTAR AISHWARYA BAPU	
15	7072	*	YADAV AISHWARYA KRISHNA	
16	7315		BEDAGE VINAYAK DILIP	




HEAD,

Department Of Electronics,
Dattajirao Kadam Arts Science
& Commerce College
ICHALKARANJI

Department of Electronics

Class: B. Sc. III

Brainstorming Test

Brainstorming is a Group Creativity Technique by which efforts are made to find a conclusion for a specific problem by gathering a list of ideas spontaneously contributed by its members.

**Subject: DESIGN
MICROCONTROLLER BASED
WATER HEATER TEMPERATURE
CONTROL SYSTEM**

Department of Electronics

Class: B. Sc. II

Brainstorming Test

Brainstorming is a Group Creativity Technique by which efforts are made to find a conclusion for a specific problem by gathering a list of ideas spontaneously contributed by its members.

**Subject: DESIGN
MICROPROCESSOR BASED
WATER HEATER TEMPERATURE
CONTROL SYSTEM**

Department of Electronics
Brainstorming Test (2018-19)

Brainstorming Test for B.Sc. III students

Topic: Design Microcontroller based Water Heater Temperature Control System



Assit. Prof. C. B. Patil announcing the problem to which solution is to be find out collectively



B.Sc. III students are engaged in finding the optimized solution

Department Of Electronics,
 Dattajirao Kadam Arts Science
 & Commures College
 ICHALKARANJ

“ज्ञान, विज्ञान आणि सुसंस्कार यासाठी शिक्षणप्रसार”

-शिक्षणमहर्षी डॉ. वापूजी साळुंखे

Shri Swami Vivekanand Shikshan Sanstha, Kolhapur's

Dattajirao Kadam Arts, Science & Commerce College, Ichalkaranji

Date: 20/9/2018

Department of Electronics

Report of Brain storming activity

The **Brain Storming** activity is carried out by our department under the guidance of Assit. Prof. C. B. Patil on 20th September 2018 on a topic 'Design a Microcontroller based Fan speed control system'. Around 11 Students of B.Sc. III class were participated for the same. The event starts with the introductory speech by Assit. Prof. C. B. Patil. He told the design process and flow of general Control systems. Discussion starts with the necessary components required to design automatic control system such as sensors, actuators and controller. Students suggested different types of temperature sensors e.g LM 35, thermocouple, RTD. For actuators they suggested mechanical relay or semiconductor switch such as TRIAC. It is decided to use 8051 microcontroller. Finally a block diagram of overall control system has been created. It is decided to write a software program in Assembly as well as in Embedded-C.

Report submitted by: Assit. Prof. C. B. Patil



HEAD,

Department Of Electronics,
Dattajirao Kadam Arts Science
& Commerce College
ICHALKARANJI