



KINGS

COLLEGE OF ENGINEERING



Question Bank

Technical English –II

Even Semester (2008-2009)

1. Match the words in Column A with their meanings in Column B
(4X1/2=2)

A

- a. contaminated
- b. facilitate
- c. renowned
- d. estimate

B

- i. make easy
- ii. unclean
- iii. calculate
- iv. famous

- a. narrate
- b. necessity
- c. muffle
- d. jealous

- i. requirement
- ii. cover
- iii. envious
- iv. tell

- a. identical
- b. illegible
- c. intricate
- d. jubilant

- i. joyous
- ii. complex
- iii. unreadable
- iv. alike

- a. gather
- b. guilty
- c. faint
- d. defect

- i. swoon
- ii. accumulate
- iii. flaw
- iv. ashamed

- a. wage
- b. undoubtedly
- c. tolerate
- d. recreation

- i. definitely
- ii. pay
- iii. amusement
- iv. endure

1. Match the words in Column A with their antonyms in Column B

A	B
a. whole	i. common
b. various	ii. harmful
c. useful	iii. part
d. rare	iv. Identical
a. assist	i. detest
b. assent	ii. proud
c. ashamed	iii. hinder
d. admire	iv. dissent
a. cautious	i. welcome
b. banish	ii. forgetful
c. barren	iii. polite
d. impudent	iv. fertile
a. moderation	i. conceal
b. rapid	ii. disapprove
c. reveal	iii. slow
d. recommend	iv. greed
a. narrow	i. pride
b. voluntary	ii. wide
c. modesty	iii. exceptional
d. prevalent	iv. compulsory

2. Make sentences using the following words as nouns and verbs.

(2X1=2)

a. contrast	b. produce	c. object
d. increase	e. project	f. delight
g. pay	h. conduct	i. record
j. park		

3. Fill in the gap with suitable preposition.

(4X1/2=2)

- a. Would you like to go ----- the cinema tonight?
- b. There is a bridge ----- the river.
- c. Munich lies 530 meters ----- sea level.
- d. Stop arguing ----- me.
- e. He is the brother ----- my wife.
- f. She was engaged ---- an Italian.
- g. The town is situated ----- the border.
- h. He is ashamed ---- his behaviour.
- i. Tell me the next train --- Bangalore.
- j. Who is the leader --- this class?
- k. He went out ----- the outer gate.
- l. He got married --- 30.

3. Fill in the gap with suitable article.

(4X1/2=2)

- a. I always listen to ---- radio in the morning.
- b. Kalidas is ---- Shakespeare of India.
- c. The earth moves around --- Sun.
- d. The rich should help --- poor.
- e. I know that you are --- honest man.
- f. I see ---- one rupee note under your chair.
- g. There is --- university near my home town.
- h. Give me --- empty bottle.
- i. It is --- unit in our company.
- j. This is ---- boy I saw in the seminar hall.
- k. A man saw a boy riging on ---- ass.
- l. My friend is ---- English man.

4. Combine the following sentences using the word given in brackets. (2X1=2)

- a. I'm not leaving. I get an apology from you. (Until)
- b. He cannot touch the ceiling. He is short. (So that)
- c. He bought a house. He sold it immediately for profit (not only..butalso)
- d. He is not rich. He is not poor. (neither nor)
- e. He could not pass. He tried often.(Though)
- f. I ignored his words. I am not interested. (because)
- g. I will not send any email. You contact me first. (Unless)
- i. We work independently. We may reach our target before the deadline.
(in order that)
- j. He bought a writing table. He also bought a computer. (not only..butalso)
- k. My dresses are dirty. I have to wash them. (so... that)

5. Expand the following abbreviations and acronyms. (4X1/2=2)

1. ASCII
2. CD-ROM
3. HTML
4. MOU
5. PDF
6. DBMS
7. ECG
8. BASIC
9. COBOL
10. ENIAC
11. VLSI
12. FORTRAN
13. CPU
14. ALU
15. ATM
16. CAD

6. Give English meaning for the given words and Phrases.

(4X1/2=2)

1. **bizarre**
2. **en fete**
3. **bonafide**
4. **magnum opus**
5. **lacuna**
6. **verbatim**
7. **kudos**
8. **alma mater**
9. **impasse**
10. **erratum**
11. **resume**
12. **viva voce**
13. **vis-à-vis**
14. **modus operandi**
15. **lingua franca**
16. **alter ego**

7. Rewrite the imperative sentences using 'should'.

(2X1=2)

- a. **Forget my faults.**
- b. **Don't waste your time.**
- c. **Try to clear your arrears.**
- d. **Find out the solution for this problem.**
- e. **Don't shout in the class room.**
- f. **Follow the dress code strictly.**
- g. **Keep your class room neat.**
- h. **Behave properly in the function.**
- i. **Boost your marks continuously.**
- j. **Don't loiter unnecessarily during the class hours.**
- k. **Serve the poor.**
- l. **Add laurels to your college.**

8. Change the following sentences into indirect speech. (2X1=2)

- a. He said to her, "Where do you live?"
- b. The teacher said, "Honesty is the best policy".
- c. James said to Kamala, "You have done your duty".
- d. He said, "Be quiet and listen to me".
- e. He said, "When will the train start?"
- f. The teacher said, "What a foolish boy you are!"
- g. I said to my sister, "Did you do your homework properly?"
- h. The teacher said to the students, "Don't talk inside the lab"
- i. I said, "What a wonderful idea it is!"
- j. Mohan said to Leela, "My aim is to become a famous artist".

9. Combine each of the following pairs of sentences using the relative clause. (2x1=2)

- a. This is the powerful machine .It is an imported one.
- b. My uncle is a lucky man. His calculations never fail.
- c. There was a huge crowd near the shop. An interesting quiz programme was telecast in that shop.
- d. The jellyfish is an animal. It doesn't have a skeleton.
- e. That's the girl. Her hobby is stamp collecting.
- f. This was the pen. It was bought from an antique shop.
- g. I visit this shop every day. I can buy a new book daily.
- h. This is the newly opened mall. We get all electronic items here.
- i. It was the best day in my life. I got a medal from the principal for being an outstanding student.
- j. He is the project leader. Many trainees criticize him.

10. Combine the following pairs of sentences using suitable adverbials. (2x1=2)

- a. You were not at home. I left immediately. (Use adverbial clause of 'Cause')
- b. Finish your assignment. I will admit you inside. (Use adverbial clause of 'Time')
- c. Start early. You will miss the train. (Use adverbial clause of 'condition')

- d. He walked fast. He didn't want to be late to the class.
(Use adverbial clause of 'purpose')
- e. The sky was cloudy. We cancelled the plan of a match.
(Use adverbial clause of 'result')
- f. He was very tired. He could not browse further. (Use adverbial clause of 'result')
- g. He is rich. He will not spend lavishly. (Use adverbial clause of 'concession')
- h. The monsoon failed. The farmers had a poor yield.
(Use adverbial clause of 'cause')
- i. All the data was lost. The power supply was interrupted.
(Use adverbial clause of 'cause')
- j. Silicon is used in computer chips. It has some special electrical properties.
(Use adverbial clause of 'cause')

PART B

11. Read the text and choose the best word from the list of words to fill the gap in the passage given below. (1X16=16)

1. Schools vary greatly in their _____1_____ natures. Sixty-three percent of the students from John Hopkins University School of Medicine, for example, feel their classmates are extremely competitive, and most say they __2__ very hard. On the opposite end, Yale University School of Medicine has a unique evaluation system in which there are no grades. This system produces an extremely non-competitive _____3_____. It is up to us to decide whether competition is healthy or unhealthy. However, there is a difference _____4_____ trying to do our best and trying to do better than everyone else. There's nothing wrong with setting high goals and working to achieve them, but strong competitive feelings often produce unnecessary stress and anxiety which can get in the way of _____5_____. Even worse, competition can also cause death or even create serious problems in our _____6_____. Competitive games are detrimental to children's learning. A warm, friendly, relaxed, and safe environment is the best environment to encourage children to acquire language. Yes, competitive games can _____7_____able children, but they also discourage those with less ability. In the classrooms, children are eager to play games, but once a child feels there is no chance of winning, he or she "switches off". If the child begins to mess around with the game ____8_____(card, dice, etc) or use it in a laborious or exaggerated fashion, then that is indication that the child is not focused on the activity. And if the child is not _____9_____, then the value of the activity is nil. However, the desire to win games can also make children much more interested in learning. In the worst cases, victory in games can become a horrible one-upmanship. English is not enjoyed for its own sake but becomes a means to put down others. In his ____10_____, "Stop Trying to Beat Your Competitors", Oren Harari says: "Attitude implies that the competition is leading the market, and that the only possible solution is to eliminate that competitor" (1). By definition, competition is working for a ____11____in such a way as to prevent others

from reaching their goals; however, in our society, we simply put it this way: I win by making _____ sure _____ that _____ you _____ lose. At a ___12_____ Internet Café (CIC) place last year, death actually occurred because of competition. Counter-Strike is a very ___13_____ game for teens; since most of them don't have fast computer and internet connections at home, they usually go to Cyber Cafe and pay two ___14_____ for an hour to play games with their friends or other people online. James was just enjoying another day of online games at CIC; however, the game was getting rough because people were cursing at each other in the game and were competing to see who can ___15_____ their enemies the most. At the end of the game, James got really frustrated because he lost and his friend, Nathan, wouldn't let him win. An hour later, James came back with a screwdriver and stabbed Nathan in the head, and he died immediately at the scene. James, of course, was arrested and will spend his life in prison. Games are supposed to be fun and for _____16_____; however, the desire to win can be a powerful motivating force.

(Between, focused, entertainment, Competitive, popular, atmosphere, goal, society, Cyber, equipment, study, success, dollars, motivate, essay, kill)

2. Corruption has rapidly risen from a minor drawback of all ___1_____ nations to a global phenomenon. Corruption as inevitable as it is, comes in different forms and is a _____2_____ malaise.

Corruption has reached an alarming stage and directly or indirectly affects public and national _____3_____. It makes mockery of democracy and is increasing substantially world-wide.

The main forms of corruption are _____4_____, embezzlement, fraud and extortion. Two distinctions of corruption also arise as individual and collective forms of corruption. Corruption is the misuse of public goods by public officials for private gains. _____5_____ Bank defines corruption as the abuse of public power for private benefit. Another widely used description is that corruption is a _____6_____ between private and public sector through which collective goods are illegitimately converted into private payoffs and profits. Corruption is not restricted to any levels, it is common between politician, _____7_____, bureaucrats and common people and unfortunately, teens have not escaped its grasp.

Man's only goal in life is his _____8_____, but this goal is not easily achieved. Man is the prey of his own passion and a victim of his stupidity. The human ambition is set far high that no amount of rationality can cure many people dream of a luxurious and comfortable _____9_____, but what other way is there to achieve this without money? The current _____10_____ is ruled by money, without money, one is hollow therefore man struggles to earn money in any way they can even if it means selling his well cultivated dignity. The human condition translates to human corruption. Corruption arises as a result of exasperated worthless living. "A ___11___ mind is a devil's workshop" stands correct for this topic. Laziness leads back to lack of jobs which means _____12_____ is the main culprit behind this scenario. Unemployment is a very sad situation which still stays with developing countries. As ones stays idle, harmful and

revengeful ideas forms starts forming in their heads, especially among youths who are so young and mad at the world. Unemployment is a very ___13_____matter and should be handled conspicuously. Youths tend to make quick money by exhibiting fraud ness in almost every way and corrupting the younger generation in return. The respected ___14_____of society are also no saints when it comes to make quick money. The police, doctors and politicians are very talented when it comes to collect bribes but this dreary behavior overshadows the significant work done by the real people who want to help get rid of the situation. Corruption is not only the mother of black money but also induces criminalization. Fearful of the government and law, the money is not used for the _____15___of the country or economy and is dumped. Corruption perpetuates injustice and violence which has various manifestations like war, rape, avarice, bigotry, intolerance, prejudice and hypocrisy and miserable blood-shed. Thousands of ___16_____people are affected by corruption yearly and it deters investment and prevents economic growth.

(developing, sensitive. bribery, innocent, social, lazy, generation, economy, members, unemployment, life, betterment, businessmen, world, happiness, transaction)

3. Drinking has always been a problem for_____1_____, particularly for the past few years. _____2_____shows that over 60% of high school seniors drink at least once a week, although the law does not make drinking legal until age 21. In reality, kids are drinking at increasingly younger ages. The _____3_____is why do teens use alcohol when they know it's forbidden? Students give various reasons; with most saying they drink for _____4_____,to be accepted by friends, to forget problems, and to reduce stress in their lives.

During my sophomore year at Garden Grove High School, there was a friend of mine named Toni who was different from everyone else. Gifted with a photographic memory, he _____5_____all his time to study and helped out other people. Including his looks and being favored by all of his teachers, he was sure that he would be very popular and well-known in high school. Unfortunately, Toni found it was very _____6_____to learn that he was despised by all the ___7___and basketball players whom he longed to befriend with. Never been so disappointed in life, he went out for a walk; suddenly, the idea of drinking just popped into his tiny head. For once, everything seemed so bright again as if Toni found a fortune, he had finally known the _____8_____how to fit into the crowd and become the most popular guy in school. After following the other students' ideas to drink and use drugs, he ruined himself by partying out all night. His goal of going to Harvard started to fade away and was slowly replaced by the urge to have a few cups of beer_____9_____. Instead of choosing a better path by using his talents, he chose to live more idly rather than going to a well-known university. Many students, favoring lying on their backs and drinking, became worthless individuals. Other teenagers, on the_____10_____, pushed themselves to the edge of their limits; caused themselves more stress than they can manage, turned to alcohol to relieve their worries, and hoped for their friends' acceptance.

Lynn, my cousin, had such a promising future until she began drinking. Being a role model and an outstanding student in school, she was loved by many friends and ____11____. To be able to pay for her education, she had to work part time while being a full time student. Overwhelmed with work and study, she was always stressed out about everything. Every time Lynn came over to my house, she always rushed things and tried to finish her ____12____, so she can get to work in time. Due to the fact that she did not receive enough sleep at night, Lynn always had bags under her eyes. As time flew by, she became tired of school and work, so she told her friend Christine to take her to ____13____ to drink the night away. Christine, as a drinker herself, persuaded Lynn that drinking was the only solution to relieve stress. Ignoring her conscience, Lynn decided to try a can. At first, it tasted awful; ____14____, she felt a little relax and her stress began to ease away. Each day, Lynn consumed a little bit more until she became addicted. Therefore, her grades began to drop steadily, and she rarely showed up to work. ____15____ partying with her friend, she passed out from too much drinking. As a result, she was taken to the hospital for ____16____. One of my two family members drank heavily, and I just realized the damaging effect that alcohol can bring to our lives.

(teenagers, enjoyment, intoxication ,concentrated, football , everyday, research, contrary, question, family, a club, while, homework ,solution, however)

12. Read the following texts and make notes of it. And also give a suitable title.

(1X16=16)

1. The cloning of human beings has been an issue that many people believe strongly in. The cloning of animals such as cows and sheep have already been successful, and many people think that the cloning of human beings is just the next step. This, however, has not gone over well with the government of the United States. Recently, a hearing has been underway to decide whether cloning should be legal in the United States. In fact, former President George W. Bush has said that he will do everything possible to ban human cloning. The issue here should not be whether human cloning should be legal, because it should. The government should instead implement rules and regulations to regulate and police cloning research and development.

Many people look upon the idea of human cloning with fear and disdain. Many do not realize that the cloning of human beings could be beneficial to the human race. Many researchers involved in cloning experiments believe that cloning could offer a way for infertile couples and other couples a way to reproduce, when they otherwise could not. Cloning could offer the gift of life to those who might not be able to obtain it by other means. No one is saying that this would be the best way to reproduce, but it could be a valid option to those who wish. Another case in which human cloning may be acceptable could involve a child who needed an organ such as a kidney, or bone-marrow transplant. If cloning were an option, the parents could choose to clone the child in order to produce another who could donate whatever is needed. This is a possible option and does not mean that it would be an actual implication of cloning.

Human cloning also offers a possibility that until very recently seemed very far fetched. Cloning offers the possibility of allowing those who are dead, in a sense, be born again. In fact, many people believe that this may be the best way human cloning technology could be used. Families could bring back a dead family member or relative. This idea already appeals to many families who have invested money and time into this new possibility. One couple, who lost their baby in a botched surgery, has already donated \$200,000 to the Clonaid company in order to clone their dead baby. This is not the only case; many families are saving the cells of their dead family members in hopes that one day that may be able to see them once again

Human cloning is a technology that cannot be avoided. There are many ways in which people may be able to benefit from this new technology. With government regulation perhaps this technology can be put to good use and we can avoid and control problems that may arise. Human cloning is now the future in science and the future and cannot be avoided. With cooperation and regulation we can face the future safely and benefit from it.

2. Geologists classify rocks in three groups, according to the major Earth processes that formed them. The three rock groups are *igneous*, *sedimentary*, and *metamorphic* rocks. Anyone who wishes to collect rocks should become familiar with the characteristics of these three rock groups. Knowing how a geologist classifies rocks is important if you want to transform a random group of rock specimens into a true collection.

Igneous rocks are formed from melted rock that has cooled and solidified. When rocks are buried deep within the Earth, they melt because of the high pressure and temperature; the molten rock (called magma) can then flow upward or even be erupted from a volcano onto the Earth's surface. When magma cools slowly, usually at depths of thousands of feet, crystals grow from the molten liquid, and a coarse-grained rock forms. When magma cools rapidly, usually at or near the Earth's surface, the crystals are extremely small, and a fine-grained rock results. A wide variety of rocks are formed by different cooling rates and different chemical compositions of the original magma. Obsidian (volcanic glass), granite, basalt, and andesine porphyry are four of the many types of igneous rock.

Sedimentary rocks are formed at the surface of the Earth, either in water or on land. They are layered accumulations of sediments-fragments of rocks, minerals, or animal or plant material. Temperatures and pressures are low at the Earth's surface, and sedimentary rocks show this fact by their appearance and the minerals they contain. Most sedimentary rocks become cemented together by minerals and chemicals or are held together by electrical attraction; some, however, remain loose and unconsolidated. The layers are normally parallel or nearly parallel to the Earth's surface; if they are at high angles to the surface or are twisted or broken, some kind of Earth movement has occurred since the rock was formed. Sedimentary rocks are forming around us all the time. Sand and gravel on beaches or in river bars look like the sandstone and conglomerate they will become. Compacted and dried mud flats harden into shale. Scuba divers who have seen mud and shells settling on the floors of lagoons find it easy to understand how sedimentary rocks form.

Sometimes sedimentary and igneous rocks are subjected to pressures so intense or heat so high that they are completely changed. They become *metamorphic rocks*, which form while deeply buried within the Earth's crust. The process of metamorphism does not melt the rocks, but instead transforms them into denser, more compact rocks. New minerals are created either by rearrangement of mineral components or by reactions with fluids that enter the rocks. Some kinds of metamorphic rocks--granite gneiss and biotitic schist are two examples--are strongly banded or foliated. Pressure or temperature can even change previously metamorphosed rocks into new types.

3. The present system of higher education does not serve the purpose for which it has been started. In general education itself has become so profitable a business that quality is lost in the increase of quantity of professional institutions with quota system and politicization adding fuel to the fire of spoil system, thereby increasing unemployment of graduates without quick relief to mitigate their sufferings in the job market of the country. So, the drawbacks of the higher education system underscore the need for reforms to make it worthwhile and beneficial to all concerned.

Next to China, India is the most populated country in the world. Naturally there is too much rush and competition in every field. So, rush to technical and higher education has increased as scope for arts and science has become lesser and lesser due to lack of reforms and up gradation in the course structure and materials according to the developments of the world. Also, qualification in higher education gives added advantage.

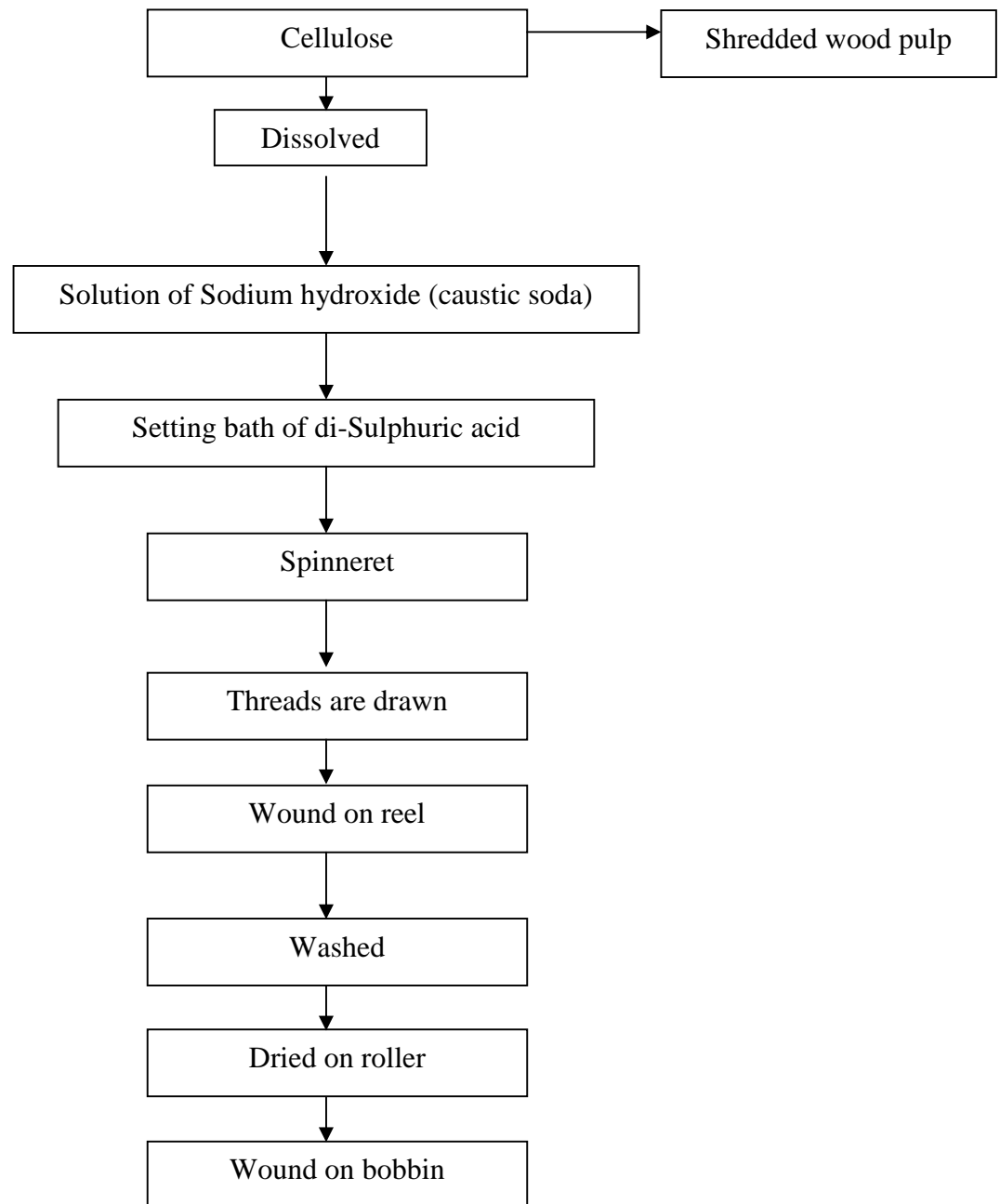
In India around 240 Universities controlling somewhere 5000 colleges of various courses churning out millions of graduates seeking jobs in vain due to lack of employability, communication skill and entrepreneurship quality. In Tamil Nadu State of India alone (from 2000 to 2006) more than 600, 000 students are hunting for jobs without hope due to political rivalries and lack of investments in job generating manufacturing units and companies. This is one side of the picture.

On the other side, all want to become Engineers or Doctors or Computer specialists in IT or Software, which is beyond the reach of many and also, all, cannot shine in such a line if not suited later on. So, to overcome disappointments in the working life clear appraisal of one's Self is necessary before pursuing a course of action.

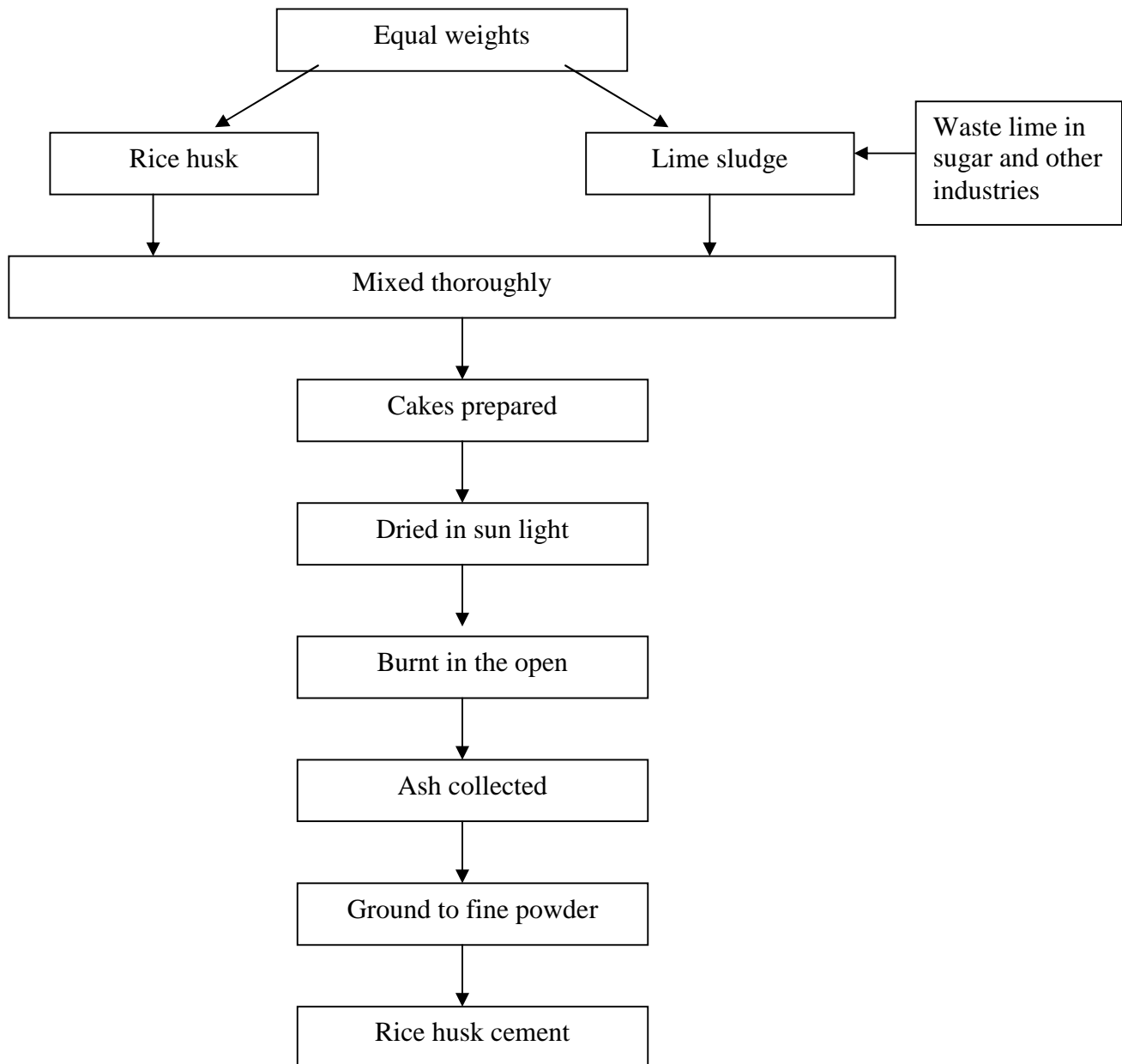
For that not specialization but general education covering all subjects (arts, science, literature, technology, agriculture, and defense studies) is very essential. After education, tour to all the places in India and world as far as possible with the cooperation of government is necessary so that one can understand about people, culture, arts, literature, religions, technological developments and progress of human society in the world. Basing this knowledge one should have a vision of one's future life and work in the world and decide about the future course of action, i.e. whether to go for higher education or do job suitable to one. Finally, based on knowledge only vision of the future life and work can be had; based on this vision only a broad ambition can be fixed for oneself; and based on this ambition only one can lead interesting life doing satisfying job to do remarkable achievements in some field in the world.

13. Process Description

1. Describe the process of making Rayon represented in the flow chart.

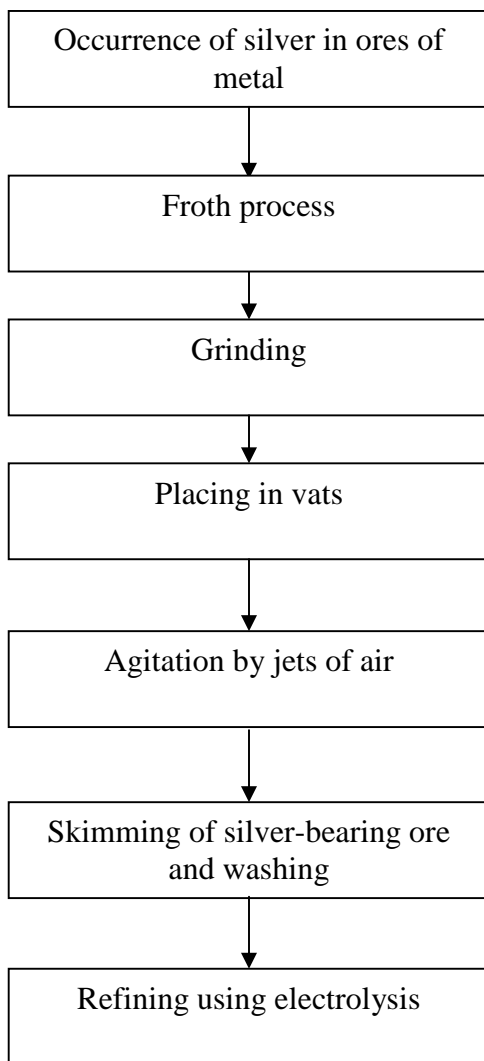


2. Study the flow chart which describes the process of making rice husk cement and write a paragraph describing the process.

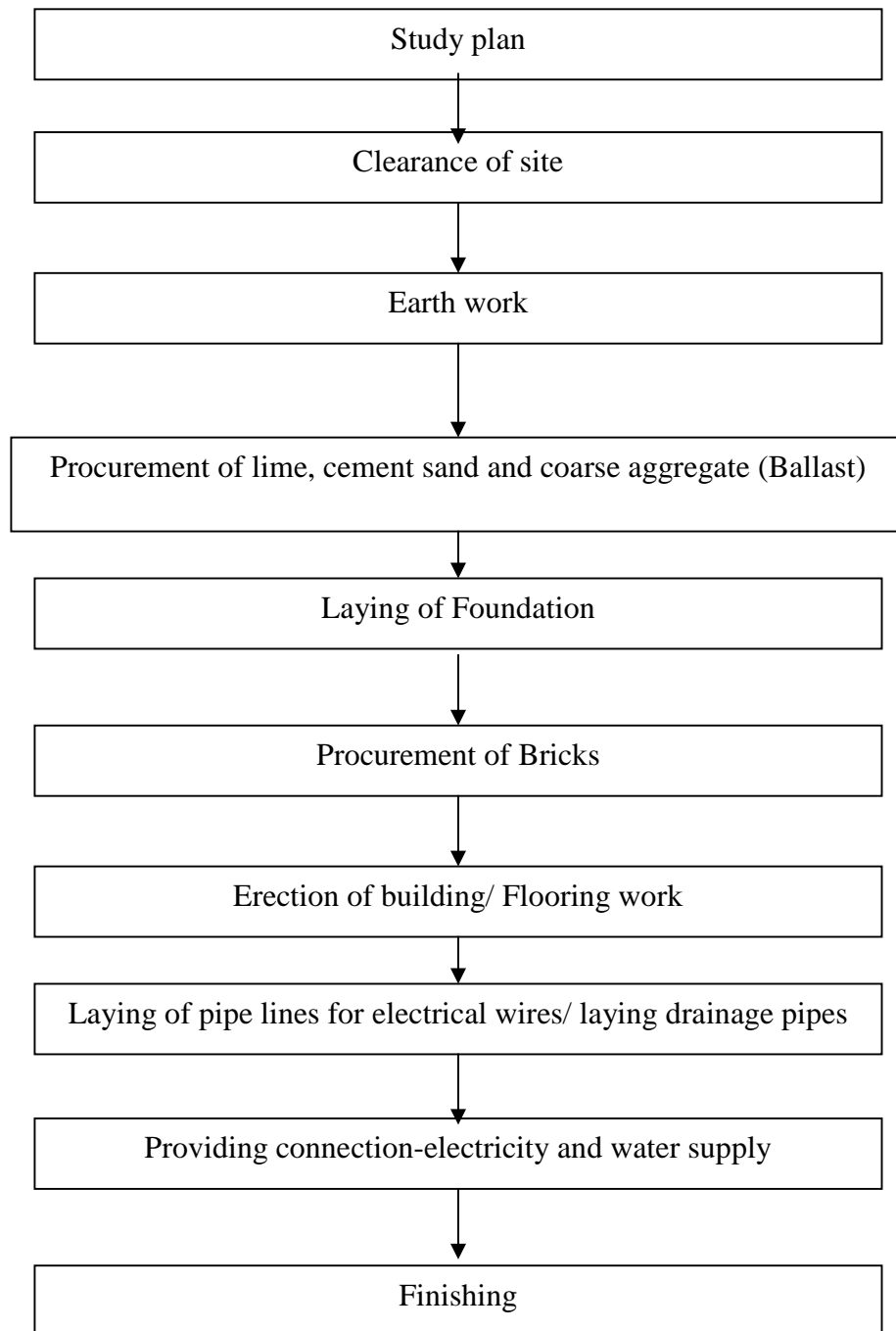


3. Describe the process of extraction of silver as represented in the flow chart:

Extraction of silver

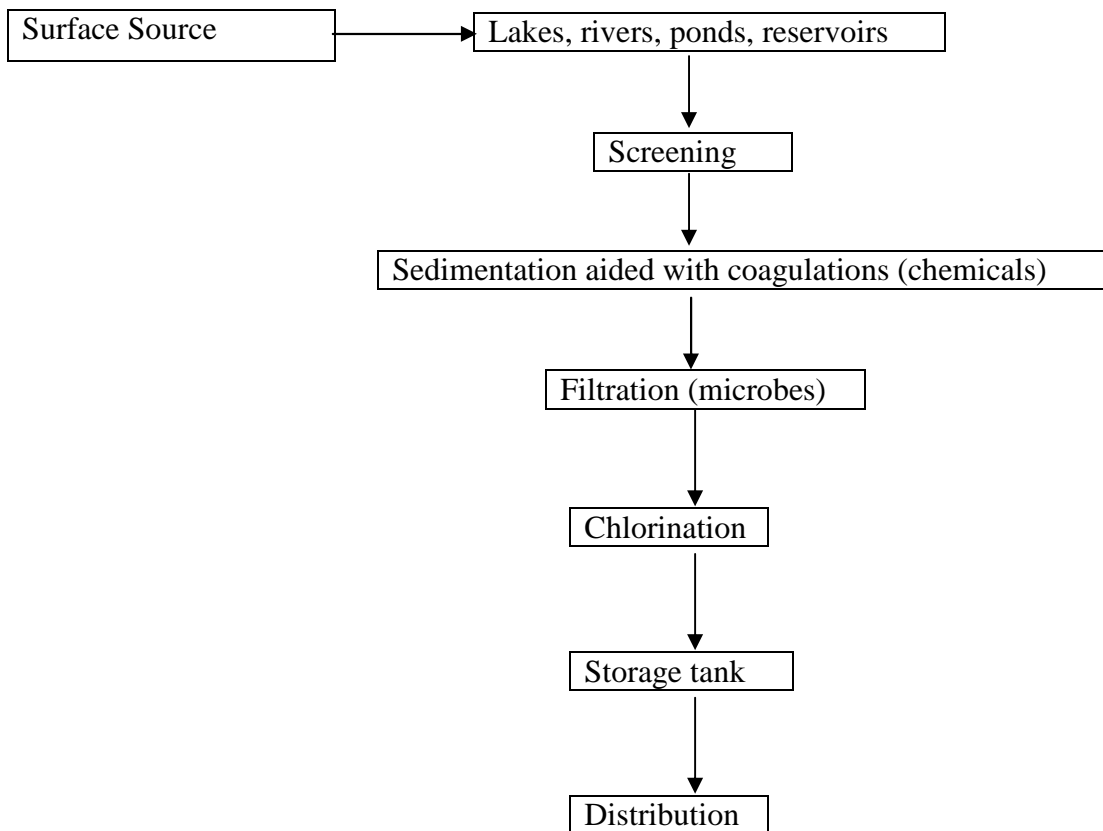


4. Describe the process of house building as represented in the flow chart:



5. Convert the following Flow Chart into a meaningful paragraph:

Water Supply Scheme



14. (Writing instructions)

(1X16=16)

1. Write a set of eight instructions followed which you could maintain your two-wheeler.
2. Write eight instructions to preserve the environment.
3. Write a set of eight instructions that are to be followed by students in college library.
4. Write a list of eight instructions to write a computer programme.
5. Write a set of eight instructions to be followed by a student during examination.
6. Write a list of eight instructions for students who appear for campus interview.
7. Write a list of eight instructions to operate a washing machine.
8. Write a list of eight instructions to maintain safety in a Chemistry laboratory.

15. (Writing Recommendations)**(1X16=16)**

1. Write a set of eight Recommendations that will help the public save petrol.
2. Write a set of eight Recommendations to maintain a car in good condition.
3. Write a set of eight Recommendations that should be followed to save water.
4. Write eight Recommendations for improving health service in government hospitals.
5. Write a list of eight Recommendations for road safety.
6. Write a list of eight Recommendations for safety riding.
7. Write a set of eight Recommendations to control environmental pollution.
8. Write a set of eight Recommendations to maintain a Refrigerator.

16. (Writing Checklists)**(1X16=16)**

1. Write a Check list containing atleast eight items to maintain a two wheeler.
2. Prepare an eight item Check List stating the things to be checked in the process of organizing a paper presentation session.
3. Prepare an eight item Check List to organize the Independence Day celebrations in your college.
4. Write down a Check List containing atleast eight items to avert fire accidents in public functions conducted in temporary structures.
5. Imagine that you have to go to Bangalore to attend an interview.
Write a Check List containing eight items which will help you to prepare for the Interview.
6. Imagine that you have to conduct a two day Conference in your college.
Prepare a Check List that you would like to do for the smooth conduct of the Conference.
7. Imagine that you are the Branch Manager of State Bank of India. You have to attend a one day training programme in Delhi. Prepare a Check list to be checked just before starting the journey for the training programme.
8. Write a Check List of eight points to provide clean drinking water to villagers in your district.

17. (Letter Writing)**(1X16=16)**

1. Write a letter of application along with the bio-data for the post of Quality Control Manager in a reputed company.
2. HCL requires software engineers (B.E+M.E only) with expertise in C++ and VC++ for their overseas projects at its Chennai Office. Apply with bio-data to HR Manager, HCL, Tharamani, Chennai-101. Knowledge of foreign language is an added advantage to the candidate.
3. Write a Job application letter with resume to the HR Manager, Tata Iron and Steel Company Ltd, Pune-420052 applying for the post of Management Trainee.
4. Write a letter to the HRD Manager of Karur Vysya Bank, Anna Salai, Chennai-600017, applying for the post of System Manager, Add a separate Resume to your covering letter.
5. Write a letter of application for the post of Junior Engineer with a resume to the HRD Manager, Doshi Constructions Pvt Ltd., 14, Greams Road, Chennai-600002.
6. An Engineering College requires candidates for the posts of Assistant Professors and Professors in all disciplines. Candidates should have completed their PhD and must have ten years of experience in teaching.
7. Write an application for the post of IT Professional Innovators India Digital Technologies Pvt Ltd., Janaki 10/9, Sardar Patel Road, Adyar, Chennai-20 with your detailed Curriculum Vitae.
8. Write an application to Mulayam Petroleum Company, Peninsular Division, Post Box No.456, Mumbai-6 for the post of Environment Protection Specialist.

18. Write a short essay on the following topics.**(2X8=16)**

1. Internet and its uses.
2. Conservation of petroleum.
3. The role of electronic media in imparting education.
4. Technology- boon or bane?

5. Role of communication in shrinking the world.
6. Nuclear energy- its advantages and dangers.
7. Computers in education.
8. Need for alternative energy resources in India.
9. Transportation and the problems that accompany to ensure road safety.
10. Environment: pollution and its impact.

19. (Writing Proposals)**(1X16=16)**

1. Assume that you have decided to establish a shoe manufacturing unit in your town. You wish to avail the loan facility from the Industrial Development Bank under self-employment scheme of the Government of India. Draft a technical proposal for the same. Invent the necessary details.
2. Write a proposal for opening another Hero Honda service station in the town nearby your place.
3. Write a proposal for Modernization of language lab facility.
4. Write a proposal for Interview training to your college students in your college Campus.
5. Write a proposal for opening a computer centre in your hometown.
6. Write a proposal for opening a computer centre in a village elementary school campus to improve the students' skills.
7. Write a proposal for Aptitude skills training to your college students.
8. Assume that you have decided to open a printing press in your area. You wish to Avail the loan facility from the Indian Bank under self-employment scheme of the Government of India. Draft a technical proposal for the same.

19. (Report Writing)**(1X16=16)**

1. Imagine a car company gets devastated in a fire accident. Write a detailed report with all details such as cause, damage, insurance claim, renovation, etc.
2. Write a report assuming yourself as one or the members of the sub-committee nominated by the management on the decline in the circulation of Sportsline magazine during the past two years.

3. Write a memo report on an accident that took place in a leading car manufacturing unit.
4. You are the Works Manager in Industrial Gases Limited where LPG Cylinders are filled for utilization by the consumers. Write a report to the Chairman of the company about an accident that happened in the LPG filling section in which three workers were seriously injured.
5. Imagine that you are the Marketing Executive of Click Home Products, Chennai-45. Study the feasibility of introducing a new herbal mosquito repellent and submit the report to your Managing Director.
6. Imagine that your company is in the process of constructing a crèche for the children of their staff. As the Chief Engineer on the Company, study the progress report to the Chief Executive Officer of the company. (Write about the purchase of toys, construction of playground, etc.)
7. Write a report on the road accident you have witnessed last week.
8. Imagine that you are the Safety Engineer of a car manufacturing factory. There has been a fire accident in the factory and one of the workers has been badly hurt and is in the hospital. Your General Manager has asked you to send him a detailed report on the accident together with your recommendation for averting similar accidents in the future. Prepare a report accordingly.