SWAMI VIVEKANANDA INSTITUTE OF MODERN SCIENCE E-ICONIC " Our First Digital College Magazine " **NOV 2020** ISSUE-2

From The Vice-Principal's Desk

"When going gets tough..
then tough gets going."



This is a famous saying in English which means when the situation becomes difficult for us to handle then the strong people work harder to meet the challenge. We need to become tougher than the situation in order to be able to overcome it.

Positive thinking creates positive energy and spreads positive vibes which helps us to face any tough situation.

Negative thoughts create stress in our mind and body thus effecting our health whereas Positive thoughts makes our body and soul happier, healthier of all. A good smile, meditation, bonding with family and friends and building resilience definitely will help us to cope with all the difficulties in our life.

So, we need to train our mind to see good in everything! Stay happy and healthy.

yargi jufta

(Vice-Principal)

FROM THE EDITOR

Greetings to all.

SHUBHO BIJOYA AND HAPPY DIWALI to my readers.

It gives me great pleasure to announce that the 2nd issue of E ICONOIC is ready for you. We have added contributions from the students as well as from the members of the faculty. It makes me proud that inspite of the difficult situation, we have sustained our creative spirit and have made it possible to release the 2nd issue.

We shall continue to do so, so long your participation and encouragement help us to give our best.

Diven by his mission

Prof. Srimayi Majumdar

FROM THE EDITORIAL TEAM

We are overwhelmed by the spontaneous response given by the readers after publishing the 1st issue of E-Iconic. We would like to convey our deepest gratitude to all of them. Now the festive season has set in, all over Bengal. During this colourful season of festivals, it is our 2nd effort of publishing E-Iconic. This issue is also enriched by the mesmerizing creations of all those who are associated with this magazine. We are sure that the 2nd issue of E-Iconic will leave a permanent stamp on our readers' minds. We would like to thank our respected director Dr. Nandan Gupta Sir, our respected Vice Principal Gargi Gupta Madam, our chief editor Srimayi Majumdar Modam, all our respected HODs and teachers and everyone concerned who have helped us.

Diven by his miss

Debdeep Das(Microbiology,5th Sem)

Ankan Kr. Maity(Microbiology, 5th Sem)

Dawipayan Bakshi(Microbiology, 5th Sem)

Achievements



Excellence in Professional Education (Science and Management)

From Times Knowledge Icon









Placements



" Optimism is the faith that leads to achievements. Nothing can be done without hope and confidence."





STUDENT RECEIVING PLACEMENTS IN YEAR 2020



Students getting placement at Amazon India

STUDENT RECEIVING PLACEMENTS IN YEAR 2019







Sauraja Sovan Kala





STUDENT RECEIVING PLACEMENTS IN YEAR 2019





Final Placement Axis Bank

Subhroshree Manna BBA 2016-2019



Final Placement TCS

Arindam Bose BBA 2016-2019



Final Placement Axis Bank

Pritam Mukherjee BBA 2016-2019



Final Placement Reliance

Adlin Manisha BBA 2016-2019



Final Placement Concentrix

STUDENT RECEIVING PLACEMENTS IN YEAR 2019



Final Placement MSIL

Avijit Chowdhury BBA 2016-2019



Final Placement TCS

Biswajit Mondal BBA 2016-2019



Final Placement Reliance

Priyanka Mukherjee BBA 2016-2019



Final Placement TCS

Samaresh Mahato BBA 2016-2019



Final Placement Concentrix

STUDENT RECEIVING PLACEMENTS IN YEAR 2019





Final Placement TCS

Shamik Ganguly BCA 2016-2019



Final Placement TCS

Sayani Dhang BSC-Biotech 2016-2019



Final Placement TCS

Bidisha Sarkar BSC-Biotech 2016-2019



Final Placement TCS, Amazon

Raghunandan Mishra BSC-Biotech 2016-2019



Final Placement TCS

STUDENT RECEIVED PLACEMENTS TILL THE YEAR 2018 (BBA)

- Puja Barua (2018) Black Keyboard Software
- 2. Tamal Ghosh (2018) TCS
- 3. Stuti basu (2018) -Just Dial
- 4. Sayandeep Dutta (2017) TCS
- 5. Rajpratap Singh (2017) TCS
- 6. Asutosh Rana (2017) -TCS
- 7. Aparesh Dutta (2016) TCS
- 8. Sk Ansarul (2016) TCS
- 9. Namrata mondal (2016)-TCS
- 10. Avijit Raul (2016) TCS
- 11. Sonu Singh (2016) TCS
- 12. Argha Brahama (2016)- Reliance Digital
- 13. Subhajit Debdas (2016) Reliance Digital
- 14. Monisankar Mondal (2016) Reliance Digital



STUDENT RECEIVED PLACEMENTS TILL THE YEAR 2018

- 1. ABIR DAS BSC(BIOTECHNOLOGY) 2018 JUST DIAL
- 2. AYANTIKA DEY BSC(MICROBIOLOGY) 2018 -CONNECTRIX
- 3. SWATI MOONKA BSC (BIOTECHNOLOGY) 2018- TCS
- 4. IMON MUKHERJEE BSC (MICROBIOLOGY) 2018- TCS
- 5. DIVYANSI SINGH BSC (BIOTECHNOLOGY) 2018- TCS
- 6. ROSHNI ROYCHODHURY BSC(BIOTECHNOLOGY) 2017- TCS
- 7. ARFA IQBAL BSC(BIOTECHNOLOGY) 2016-TCS
- 8. SUJIT AICH SARKAR BSC (MICROBIOLOGY) 2016- TCS
- 9. SOMDEEPA CHAKRABORTY BSC(MICROBIOLOGY) 2016- GENPACT
- 10. ARFA IQBAL BSC(BIOTECHNOLOGY) 2016- GENPACT
- 11. ANNYA GHOSHDASTIDAR BSC(BIOTECHNOLOGY) 2016 -GENPACT

STUDENTS RECEIVED PLACEMENTS TILL YEAR 2018 (BCA)

- 1. SRINATH MAHATO (2016) GENPACT
- 2. SANCHARI NATH (2016)- GENPACT
- 3. SAYAN MUHOPADHAY (2016)-SEARCH4MEDICINE

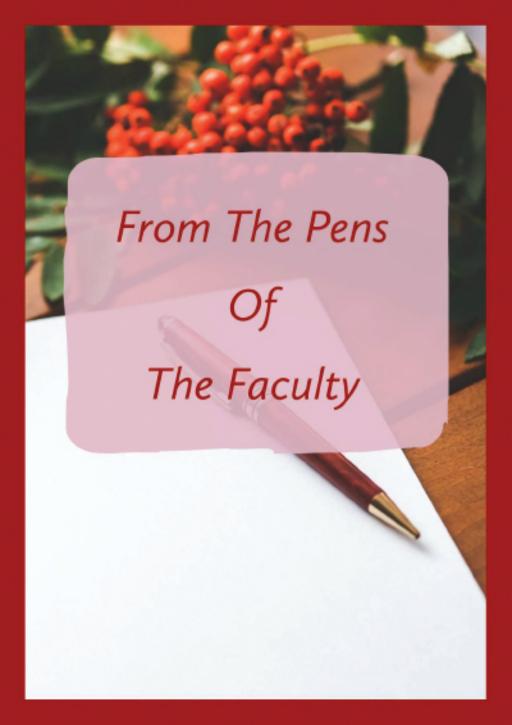
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The Untold Story

Prof. Dr. Nilanjana Battacharyya Nath (HOD, Blotechnology)

Many women who championed the cause of the oppressed and fought against traditions have been left out of mainstream history books. One such woman is Pandita Ramabai. She criticized patriarchy and rallied for women's right to education. Pandita Ramabai Saraswati was a scholar, feminist and educator, who broke barriers and expectations in the 19th-century India.

Pandita Ramabai was born on 23rd April, 1858 in the forest of Ganamal in Maharashtra in a high caste hindu family. Her father was shunned from his village for teaching Sanskrit to his wife. As a result, he lived in a forest with his family. They traveled from forest to forest. During a famine in 1877, her parents passed away, as well as her sister. With only her brother, she continued travelling all over India and reached Calcutta in 1878 and she joined the Brahmo Samaj.

At the age of twenty, she became the first woman in India to earn the titles of pandita and saraswati (which means 'A wise person' and 'goddess of learning/wisdom' respectively), after examination by the faculty of the University of Calcutta. She travelled widely in Calcutta and Bengal Presidency, addressing women for getting educated and empowered.

Ramabai later married Bipin Behari Medhvi, a Bengali lawyer from a lower caste. Her husband died less than two years later, leaving her with a daughter, Manoramabai. When she came to Pune after her husband's demise, she founded the Arya Mahila Samaj.

At this time she published her first book, 'Morals for Women' (in the original Marathi, Stri Dharma Niti'). In 1882, she testified before the Hunter Commission on Education in India, an enguiry set up by the British government. 5he suggested that teachers be trained, women school inspectors be appointed, and that Indian women should be admitted to medical colleges. Ramabai's evidence created a great sensation and reached Queen Victoria.

By the time Ramabai left for England in 1883 where she hoped to study medicine in order to return to India as a doctor. Ramabai experienced serious impediments to her medical education in England, and instead used her time to continue the study of Christianity and had herself and her young daughter baptised as Anglican Christians.

In 1886 she travelled to the USA to attend the graduation from the Women's Medical College in Philadelphia of Anandibai Joshee, the first Indian woman to become a medical doctor, who was also her distant relation. She remained in the USA for 2 years. During this time she translated textbooks and gave lectures throughout the United States and Canada. She also published her most important book, 'The High Caste Hindu Women', which sought to expose the maltreatment of women in Hindu-deminated British India.

Ramabai came back to India in 1889. A month later she opened Sharada Sadan in Mumbai. Sharada Sadan was the first institution in India to provide residential school for Brahmin women. mainly widows, but also unmarried girls. It was the first organization to provide them formal and regular school education and vocational training. In the same vear. Ramabai set up Mukti Missionat Kedgaonnear Pune. By 1900 there were 1,500 residents in the Mukti mission. It is active even to this day. It provides housing, education, vocational training and medical services for widows, orphans, blinds and many needy groups.

Ramabai published in Hindi and Sanskrit as well as in Marathi and English. Her last, posthumous work was a translation of the entire Bible into Marathi. In 1919, she was awarded the Kaiser-e-Hind Gold Medal. Due to bad health, her daughter passed away at the age of 40 in the year 1921. A year later, Ramabai passed away at 64.

Pandita Ramabai was a truly remarkable woman who pioneered women's education and rebelliously championed for women's rights and empowerment. She also believed that caste associations promoted narrow self-interest and prevented the development of a democratic spirit in the real sense. Her vision continues to drive the feminist movement and scholarship even today, as it also continues to impact the lives of many women and young girls.

BACHELOR IN BUSINESS ADMINISTRATION (BBA): AN OPEN INVITATION

Prof. Dr. Abu Sayeed Mondal(Bachelor of Business Administration)

Bachelor in Business Administration (BBA) is a 3 year full-fledged professional degree course divided into six semesters. This course aims at transforming students into professionals exposing them to the theoretical and practical aspects of business education right after the completion of their schooling. The students master the art and science of decision making, develop problem solving ability and build impressive interpersonal skills to taken on the challenges of the corporate world. For this purpose Quantitative Techniques, Economics, Sociology, Communicative English, Computer Application are the integral parts of the entire course. The students are given adequate exposure to thorough knowledge of functional areas of a business organization i.e. marketing, human resource, finance & accounting and production system. Apart from classroom lectures live projects, case study & analyses, presentation, group projects & assignments, business simulation, management games, individual mentoring and role playing are the key aspects of the teaching-learning process.

Anybody can opt for the course after passing 10+2 in any discipline (science/arts/ commerce) from a recognized board. Basic Knowledge of English language and computer is prerequisite to pursue BBA.

Successful completion of BBA degree opens up a bundle of opportunities to the job aspirants. A condidate having BBA degree can receive entry level/management traines level assignments in corporate sector, thanks to the candidate's knowledge of business domain. A rewarding career can be made in either of these fields - marketing, finance, human resource and systems. The fresher BBA candidates bring in vitality and "fresh-blood attitude" at the work place that experiences positive synergy in due course. As these executives spend more time in the system, they have the aptitude and attitude to finish job related assignments. All these prompt the recruiters to choose BBA gradates at the time of filling up of different entry level positions over B.Com or General Graduates.

In the field of marketing BBA graduates fit well as marketing executives, sales consultants, sales trainees and sales co-coordinators (especially the female candidates) across the industries like Telecom, Retail, Pharmaceuticals, Real Estate and FMC6 etc. Ongoing E-commerce revolution has replaced various traditional job functions thereby creating new avenues like digital marketing, supply chain management and logistics where BBAs can take the upper hand. The candidates having flair for writing are preferred in Advertising or Content/Technical writing industries. Different media houses and TV channels also seek BBA graduates for their business development and public relation functions. Various Data processing and outsourcing organizations have brought in tremendous hope for those who aspire to be finance professionals. BBA graduates are recruited in numbers by these companies.

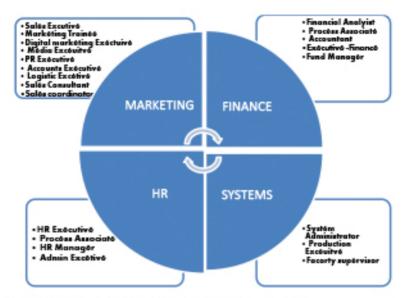


Fig.1. Scope of various specializations in BBA with career options

They are assigned to financial projects where they work as financial analysts or financial data processing professionals. Many settle for the position of process associates in reputed Indian companies or Multi National Companies (MNCS). Mid-size manufacturing companies also consider such candidates with knowledge of finance & accounting packages to work in finance area.

Unlike the traditional days to make careers in the field of HR is not a difficult proposition. With the advent of organized recruiter firms, head-hunting companies, big job portal companies BBA graduates are being transformed into HR professionals quite easily. In this regard the female candidates have edge over their male counter parts.

It is noteworthy that the BBA candidates can grab the opportunities in Government Sectors also. Multi disciplinary training at BBA Course would help them immensely to get through IBPS exams (for recruitment of officers /clerks at various nationalized banks in the country), WBCS and Staff Selection Commission Exams (SSC). At the time of interview process BBA graduates enjoy marginal advantage over General Graduates.

After completing BBA a student can go for higher studies like MBA which will make them eligible for corporate jobs with higher salary. The candidates can expect leadership position after some years down the line. Even one can think of doing doctoral work (PhD) to join as a faculty members in various business schools. The starting salary of a BBA graduate may ranges from somewhat between Rs. 8000- Rs. 20000 depending upon the position or size of the company.

Tell me who am I ?

Prof. Shatabdi Banerjee (Travel and Tourism Management)

I am the one who gives you peace Filled with the nature's cheese. I am the one with whose help You take a shelf In the unknown places of diocese Tell me who am I?

I am the who contributes 8%-9% of G.D.P
Reaching all the tourist destinations
Helping you to explore vivid nations
Discovering every wonders
Removing all life longing dilemmas
I am the who helps you to roam carefree
Tell me who am I?

I am the one with whom you can relax
In jungles, or in cities
In mountains or under the sea.
Explore me to enjoy the wonders of earth
From scuba diving to mountain climbing.
I am the one who guides you with correction when lost
Tell me who am I?

Opt me to choose as career
energize your knowledge
To enhance liveliness of travel and leisure.
Mark out the passion to enrich in this industry of travel and
tourism
Seek help to touch the sky of hospitality management
Tell me who am I?



Who are you, just a virus
You may collagulate my enrichment for a while
But can never defeat me.
When the government trying hard to increase my foot stand.
Choose me as your course friend to enhance your career.
Find me in the walls of Swami Vivekananda institute of modern
science
To enhance my liveliness of yours through the department of

To enhance my liveliness of yours through the department of travel and tourism.

This is who I am.



Job crisis during COVID-19 pandemic

Prof. Swarnadeep Goswami (Bachelor of Business Administration)

Greetings to all. Hope all of you are safe. In the beginning of our lives we did not think, what worst or best will arrive at what moment, but unfortunately for the last 8 months we have been imprisoned in our homes for the COVID-19 pandemic outbreak. The normal life of a simple person is already upset and imbalanced due to the treacherous virus attack both alobally and nationally.

This virus attack has impacted negatively, especially in the perspective of personal and mostly professional life. The word profession means a paid occupation which gives an enormous pleasure to a normal person who is able to earn his or her daily or monthly livelihood for himself/herself and family. Unfortunately, due to this COVID-19 pandemic outbreak many people have already faced a massive calamity of losing their jobs, daily works or trades. India, the country where we can find different kinds of people with different kind's professions and designations are totally lost in different sectors. These people work in IT, retail, real estate, sales, finance, consultancy, hospitality, aviation, media, etc. People right now are facing job crisis because of economic failure and global market recession. As many as 41 lakhs (4.1 million) of youths in our nation have lost their jobs due to this pandemic. More jobs are lost in the real estate and IT sectors. Being a professional person. I feel the pain of these young people who are professionally hit very hard compared to the seniors or experienced people. It is to be noted that there is not much scope to provide suitable job profiles to the deserving candidates. As per different kinds of HR recruitments, it has been noticed that in our country two-thirds of firm, apprenticeships and three quarters of internships were wiped out during this pandemic.

One thing is very clear is that we need to fight to earn our bread and butter. People work from home these days. Being a teacher I think people who have lost their jobs should continuously search for suitable positions in different industries through job portals like naukri, times job, monster etc. That's why young people or graduate students who have lost their jobs must not lose their enthusiasm in their hunt for jobs still normalcy comes bake to our lives. Till then hope and self confidence will work as a medicine for them who thought that this job crisis is an internal injury. I think it's one of the best and suitable times for them to learn some advanced technical or managerial skills through online courses. It will be easy to get a new job if such advanced academic pages are added to our CV. Till then optimism and positivism can help us to sail through this crisis.

Choose the BBA

Prof. Shatabdi Banerjee (Travel and Tourism Management)

If you are in a position of scrumble,

Don't mumble

Scratch your head to assemble

Knowledge, creativity and penny

Into one single

Following all your thought process

Directed into professional races

Walk off through economic crisis

Manage all the money related cases

Whether in marketing, hr or finance Get specialised in any area of reconnaissance Projected to work with monetary essence

Circumventing the Lecture method of teaching

Equipped with innovative spirit

Case study with problem searching

Seminars, practicals and industry exposure with internship fosters creativity to exhibit

In start-up or in mnc

In long term or in short term

With pre experience or post experience.

Core management is of utmost importance.

Demanded by corporates

With high professional respects.

In fostering your creativity with knowledge

As an undergraduate optimize to choose business administration

As a symbol of attraction, affection and solution

Madrid the Heaven for Tourist

Prof. Subhashish Bose(Travel and Tourism Management)

What if I Say that I am going to take you to the Cultural Capital of Europe? What If I say that we are going to travel through the largest Metro Railway System of Europe?

--- If your answer is MADRIDthen you are absolutely right. And you are going to virtually travel the capital of Spain with me.

Before starting our journey let me give you some very basic details that you need to know if you are coming into this city for the first time.

Language: The official language is Spanish, naturally. You'll find that people in the tourism businesses speak English, but not as widely as in Barcelona (the other important city of Spain), or other major European cities.

Currency: Euro. (Spending money in Euro gives me a special feel 🐡)

Local buying: The majority of retailers and restaurants accept debit card as payment; an increasing number are using credit cards.

Siesta (Recess): Many small shops and restaurants close from about 2:00-4:00PM. If you have important errands to run, make sure to get them done in the morning if possible! The other important thing is that, Spaniards usually eat their dinners after 8:00PM, and go out even later.

Climate: Madrid has not and dry summer months, and mild spring temperatures. I think the best time to visit Madrid is between September and November or in the early spring—March and April. Accommodations tend to be cheaper during their winter months, but expect cold & freezing blow of winds during November till February and.

Airport: Madrid-Barajas Adolfo Suárez Airport, the main international airport. The airport is just a few minutes' drive from downtown. Catch the metro to the city centre for just a couple of Euros.

GETTING AROUND IN MADRID

City traffic tends to be congested so it's best to stay off wheels unless you're driving out of town. The city has one of the best public transit system in the world.

By Metro: The metro is very easy to navigate, even for non-Spanish speakers, and it's much less expensive than other metro systems in Europe. If you're heading into the suburbs, hop on one of the local trains or buses.

By Car: Parking is no picnic in Madrid, but if you must arrive by car, be sure to use a reliable 6PS.

ACCOMMODATION

The city has budget to luxury all the classes of accommodation. To name a few will really not make any sense because it will totally depend on your pocket. Even you can find a luxury hostel in downtown. So my suggestion is to check booking.com to finalise your plan or to get an idea.

MADRID - THE CITY NEVER SLEEPS (It has a very late sunset)

Few Tips on Budget...

If you're backpacking Madrid, expect to spend around €70 per day. This budget will cover a bed in a hostel dorm, eating out once or twice or eating super cheap tapas (Tapas is a very small portion of any food available in the restaurant or as per menu), public transportation, free walking tours and activities, and maybe a few paid attractions.

A mid-range budget of about \$150 will get you a stay in a two-star hotel, Airbnb, or a private room at a hostel as well as a couple of attractions per day, maybe a guided tour, some free walking tours, cheap eats and lunch specials, and a nice meal or two.

If you want luxury, anticipate spending at least €400 per day, but the sky is the limit in Madrid! You'll get a four-star hotel, meals at high-end restaurants, cocktails, food tours, taxis if you want them, and anything else you want.

Money Saving Tips

Madrid can be an expensive city, especially if you include in all the food and drink here. It all adds up quickly but you can trim your costs if you follow a few simple rules. Here are some general ways to save money in Madrid...

- Eat a large lunch Lunch is much cheaper in Madrid, and everywhere you will
 find "menu del dia" (menu of the day) which will cost around €10-15 (\$11-16 USD)
 for a large meal with a glass of wine or beer.
- Get the Madrid tourist card The underestimated Madrid Card offers free
 public transportation, free access to Prado and other museums as well as all sorts
 of discounts at nightclubs, entertainment facilities, shops, and restaurants. You
 can purchase a 24-hour card for €47 (\$51 USD), a 48-hour card for €60 (\$65
 USD), or a 72-hour one for €67 (\$73 USD).

- Free museum days Lots of museums in Modrid are free on certain days and certain times throughout the day. Be sure to check before you go because it's far better to see sights like the Prode for free! You can also ask the tourism office as they will have a list for you.
- Go on a free walking tour This is one of my favourite ways to get to know a
 new place, and you can't beat the price! New Modrid Walking Tours and Cat's
 Hostel Walking Tours are the two most popular free tours in the city.
- Grocery shop at the markets Fresh foods can be bought for cheap at some of the daily markets in the city. Check out the historic Mercado de la Paz or mammoth Mercado de Maravillas and buy fresh produce and meats to save money.

MADRID IS SAFE PLACE TO TRAVEL

Madrid is a safe city. Violent crime is very rare here so that won't be a problem, but Madrid has a major problem with pickpocketing and petty theft, especially in the major tourist areas and on the metro. You need to be really careful with your stuff and always watch your pockets.

Tourist scams are super prevalent as well so keep an eye out for groups of kids trying to distract you, as they're probably trying to take your money and be wary of people trying to take your luggage. They may try to charge you a large fee.

The most important piece of advice I can offer is to purchase good travel insurance. Travel insurance will protect you against illness, injury, theft, and cancellations. It's comprehensive protection in case anything goes wrong. I never go on a trip without it as I've had to use it many times in the past.

LET ME TAKE YOU TO A FULL DAY CITY TOUR OF MADRID

Whenever I am at a new destination I always try to start early to take full advantage of the day, especially in the scalding summer months to avoid the afternoon heat! During winter you can start a little late but not too late.

I always start the day with traditional Spanish breakfast: toast with tomate and elive oil (the quality of elive oil is very good in entire Europe and it's also good for heart) or

butter and jam. Wash it down with a café con leche (coffee with milk) for a quick kick of caffeine. It's not just the world's heartiest breakfast but it will be there will give you plenty of time for lunch later.

Another of my favourite for breakfast, Churro along with a cup of coffee or hot chocolate sauce, I am in just love with this.



These crispy, sugar-coated strings of fried dough are traditionally eaten early in the morning, dunked into a cup of thick, rich hot chocolate.

Let's walk with me...

Madrid is an incredibly walkable city & I personally love to walk through any European cities, it's also easy to visit all the main landmarks on foot. Starting from the centre: Puerta del Sol, featuring the famous statue El Oso y el Madroño (The Bear and the Strawberry Tree- the national symbol of Spain).

From there, walk down Calle Mayor towards the river. Stroll by the Teatro Real, the Royal Palace, and Almudena Cathedral. Don't worry about going inside as it will not take much of your time; these places are just as impressive from the outside as they are within.



PLAZA MAYOR

Wander down to La Latina and admire the old buildings and their balconies. The narrow, winding streets make it easy to get lost, but that's part of their charm. Find your way to Plaza

Mayor for a glimpse of the city's iconic central square.

Rest & Refuel...

Take a break and grab something from one of Madrid's many bakeries. I suggest a chocolate-filled Napolitano (like our croissant). A mid-morning snack is essential to keep up your energy, as Spanish lunchtime isn't until 2 or 3 p.m. This is a great time of day to relax on a terrace and do some people-watching!

Alternatively, one can visit the historic Mercado de San Miguel near Plaza Mayor (it is one of the best place for food lovers), one of the city's most vibrant displays of Spanish cuisine. Serving people since 1916, this gargeous iron-sided market hall offers everything from fresh fish to artisanal chocolates, to suit every appetite& budget.

DELICIOUS JAMON AT THE MARKET (MADE OUT OF PORK FLESH)



Time to get some Souvenirs as you are already at the city centre...

You can't leave Modrid without getting a souvenir. If you haven't already picked up some local Spanish products to take home from the market, now would be a good time to do so. If you're looking for something a bit gaudier (no judgment) there are plenty of kitschy shops scattered around the centre.

Gran Via is Madrid's main shopping street, with the entire major brands (my personal favourite too). From Primark to Nike to Zara, you can find just about any kind of clothing or accessories here. Even if you're just window shopping, it's worth wandering down the street to marvel at the juxtaposition of ornate buildings and giant Times Square-style ads.

For more of a boutique experience, head north of Gran Via into the Malasaña and Chueca neighbourhoods. Stroll the small streets in search of the perfect indulgence.

Its Lunch time...

After all that shopping and walking, it's time for lunch. If it's a weekday, take advantage of the menus del diá (menu of the day, which are cheap but good in quality) many restaurants offer. For 10 to 15 euros, we will get choice of a first course and second course, plus a drink (it's the forever companion of Spanish food), bread, and descent or coffee.

Not sure where to go? When in doubt, follow the locals. Avoid places advertising their menus with bright photos and signs in English. The best food can often be found in the quieter spots, many of them tucked into the alleyways of La Latina and Lavapiés. I can personally recommend Badilla, a no-frills spot with fresh seafood, hearty entrées, and an authentic atmosphere.

TASTY LOCAL LUNCH



Get yourself indulge in culture...

Madrid is especially famous for its museums; three of Europe's best are within walking distance of each other, in the city's "Golden Triangle of Art." Even if you're in a rush, I suggest choosing one and spending a couple of hours there.

There's the Prado, with its world-famous collection of classical art (including The Garden of Earthly Delights and Velazquez's Las Meninas). Then there's the Thyssen-Bornemisza, with its private collection of European masterpieces. But my favourite is the Reina Sofía, featuring the work of contemporary Spanish artists like Dalí, Miró, and Picasso—including Guernica, one of the latter's most famous paintings.

Time to Relax... Retiro (I can spend the entire day in this huge park)

After wandering around indoors for a while, let's get some fresh air. There's no better place to do it than Retiro, Madrid's most popular park. It's conveniently located right beside the museums, making it a natural next stop in our whirlwind tour.

Explore the park's many paths, discover its impressive rose garden, marvel at its glass palace, and row a tiny blue boat on its picturesque lake. One can grab a merienda (midafternoon snack) & Vermouth (a typical Spanish wine- my favourite) from one of the cafés or food vendors. Or just find a patch of grass, relax, and soak in the sunshine.



Time to see the best Sunset

If there's one iconic image that represents Madrid, it's the panoramic view of Gran Via and the Metropole building from one of the city's coolest bars. Head back toward the centre from Retiro and ascend to the azotea (rooftop terrace) of the Circulo de Bellas Artes.

Seven floors above the city, this bar and restaurant has a nearly 360° view of Madrid's historic heart. It makes for the city's most spectacular sunset and infinite Instagram opportunities. There's a small fee to enter and the drinks aren't cheap, but the experience is worth it.

Its Tapas Time... Hoooorrayyy

After the sun sinks below the horizon, it's time to take part in my favourite Spanish tradition: tapas. Rather than posting up at a restaurant, I suggest hopping from bar to bar to experience as many places as possible. Order a few tapas to share at each place, along with a drink.

One of the best tapes areas is Huertas, a neighborhood known for its rich history. Here you can have a glass of sherry in the intensely atmospheric La Venencia, or a vermouth—and torreznos—from the legendary Casa Alberto. If you want to walk back to La Latina, check out Calle Cava Baja: one long street populated by dozens of historic establishments serving up Spanish specialties.

Hit the Clubs or not.... @

It's been a long day, and if you're ready to get some rest, I don't blame you. But if you want to have a true Spanish night, the party is just getting started. In Spain it's customery to go out quite late; after 12 is acceptable, but 2 a.m. is average. If you're feeling adventurous, toss back a café con leche (Coffee with milk, generally Spaniards prefers to have a coffee before they starts drinking just to avoid a bad hang over or to avoid the direct contact of alcohol with liver, Please don't find any logic in this) and head out on the town... and don't expect to come back until sunrise.

HERE WE ARE 60ING TO CALL IT A DAY - AND ONE CAN SURELY 60 BACK TO THE HOTEL TO HAVE SOME 600D SLEEP.

HASTA PRONTO

Knowledge Tour



Share your knowledge. It's a way to Achieve immortality.

Dwarf Galaxies

Ankan Kr. Maity(Microbiology, 5th Sam)



A faint galaxy, devoid of gas, having a higher than normal proportion of dark matter; especially those that orbit the Milky Way and Andromeda.

WHY THEY ARE CALLED SO?

Dwarf galaxies are the most abundant type of galaxy in the universe.

They are difficult to detect due to their low luminosity (L<10^5L()), low mass and small size. They are most commonly found in galaxy clusters, often as companions to larger galaxies.

PRIMARY DISCOVERY

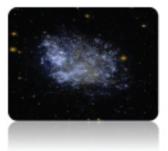
First dwarf galaxy (Hermit) was discovered around the Milky Way by astronomer Harlow Shapley in 1937.

DWARF GALAXIES IN MILKY WAY

Our home galaxy, the Milky Way, is the hub of a galactic empire. It's not the kind with death stars and Jedi knights, though. Instead, it's an empire of smaller galaxies.

About 50 of these "dwarf" galaxies orbit
the Milky Way, held in place by its
powerful gravity.

As those numbers suggest, dwarf galaxies are the most common type of galaxy in the universe. They outnumber giants like the Milky Way by a wide margin. But it takes a whole mess of them to add up to much. In fact, the Milky Way is more massive than all the dwarf galaxies it commands combined.



TYPES

Dwarf Elliptical galaxies—They appear
to have many of the same global properties
observed in normal elliptical galaxies, just
on a smaller scale. They are elliptical in
shape, contain very little or no gas, and
have no evidence of recent star formation.
They contain 10⁷ to 10⁹ solar masses of
material. However, despite appearances,
they have lower metallic ties and
different light distributions than normal
elliptical galaxies, and it is thought that

Dwarf Ellipticals are actually very different entities.



Dwarf Spheroidal galaxies-



They exist at the faint end of the Dwarf Elliptical scale. As the name suggests, these galaxies are more spherical than elliptical and tend to be much smaller than Dwarf Ellipticals. They contain only about 10⁷ to 10⁸ solar masses of material, we have so far only observed this type of galaxy in the local group. Dwarf Irregular galaxies-They have similar properties to the larger irregular galaxies, containing substantial amounts of gas and dust and clear evidence for engoing star formation.



Some Unanswered Questions about it

- How strongly are dwarf galaxies dominated by dark matter and how large is their dark to light matter ratio?
- How is the (dark) matter distributed in galaxy clusters?
- How do Dwarf Galaxies evolve and in which development status are they today?
- What is the significance of Dwarf Galaxies as members of galaxy clusters? In which kind of interaction are they with the more luminous galaxies?
- Mow is interstellar matter distributed within dwarf galaxies? What is the chemical composition of that interstellar matter?

The Mysterious Dropa Stones - Fact or Fiction?

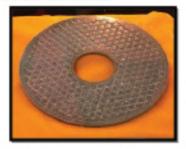
The Dropa stones, otherwise known as the Dzopa stones, Dropas stones or Drop-ka stones, are said by some ufologists and pseudoarchaeologists to be a series of at least 716 circular stone discs, dating back 12,000 years, on which tiny hieroglyph-like markings may be found. Each disc is said to measure up to 1 foot in diameter and carry two grooves, originating from a hole in their centre, in the form of a double spiral.

The discovery of the mysterious discs apparently took place in 1938 in the mountains of Baian Kara-Ula on the border between Ching and Tibet, where a Chinese professor, Chi Pu Tei, detected regularly aligned rows of graves. The skeletons measured only around four feet in height and had skull which were large and over developed. Inside a nearby cave system, Chi Pu Tei and his team found interesting rock art which depicted figures with round helmets. Engraved in the rock were also the sun, moon, earth and stars, connected by groups of pea-sized dots. Further inside the cave, the team found the collection of stone discs, most of them half buried in the floor of the cave. For the next two decades, it is believed that the discs were labele and stored at Beijing University before

Dawipayan Bakshi (Microbiology 5th Sem)

being given to Tsum Um Nui for study in 1968. Tsum Um Nui allegedly managed to decipher the hieroglyphic characters after 4 years of study.

According to hieroglyphics Dropa Stones revealing an amazing journey. They wanted to tell us who they were and what brought them here. They left a message for future generations, but the alien artifacts they left behind were hidden from the public! This story is known under a lot of names and it is one of the most covered-up stories in the history of extraterrestrial-human



interaction.

In 1962 Dr.Tsum Um Nui, a Chinese scientist, was finally able to decode the message of the mysterious artifacts. The result was so bizarre that the Prehistory Department of the Beijing

Academy, China refused to publish
Tsum Um Nui's findings and even talk
about them as well.Dr.Tsum Um Nui
continued his research and was finally
allowed to publish his work.

The shocking message of the Dropa stones was written by beings who called themselves Dropa.

The stone disks told the story of the Dropa people, space travelers from a distant planet. Their spaceship crashed in the inaccessible region of Baian-Kara-Ula Mountains. The occupants of the spacecraft, the Dropa, found refuge in the caves of the mountains. With no possibility to repair their destroyed spacecraft or building a new one, the Dropas could not return to their home planet. They were stranded on Earth. Despite their peaceful intentions, the Dropa were misunderstood by members of the Ham tribs who were occupying neighboring caves and who hunted down the aliens and even killed some of them. A translation of one of the passages says: "The Dropa came down from the clouds in their aircraft. Our men. women, and children hid in the caves ten times before sunrise. When at last they understood the sign language of the Dropa, they realized that the newcomers had peaceful intentions..." Russian researchers requested the discs for studying, and allegedly several were shipped to Moscow. Once there, it is said that they were scraped for loose particles and put through a chemical analysis which revealed that they Contained large amounts of cobalt and other metallic substances. As recorded

in the Soviet magazine Sputnik,
Dr. Vyatcheslav Saizev describes an
experiment where the discs were
supposedly placed on a special turntable
whereby they were shown to 'vibrate'
or 'hum' in an unusual rhythm as though
an electric charge was passing through
them. Have any of the Dropa people
survived? At the time of the discovery,
the cave area was still inhabited by two
tribes known as the Khams and the
Dropas, both extremely odd in
appearance. By 1994, the discs and the
manager had disappeared from the
museum.

Earth's Mysterious Deep Biosphere

Sriparno Bhattacharya(Microbiology, 5th Sem)



Life on earth takes billion s of shapes, but to see most of them we will have to dig deep below planet surface.

For the past ten years, that's what the scientists of Deep Carbon Observatory(DCO) have been doing composed of more than thousand scientists from fifty-two countries around the world, this group of scientists maps the weird wildlife of Earth's "Deep Biosphere"-the mysterious patchwork of underground ecosystems that exists between Earth's surface and it's core.

It might sound like an unglamorous world of dirt, darkness and daunting pressure but, according to new research from DCO, harsh conditions haven't stopped millions of undiscovered microbial life from evolving there since the plant's birth.

ENTRANCE GUIDE

LIFE IS AN ENTRANCE EXAM TO GET A SEAT IN HEAVEN.



Joint Admission Test (JAM)

IITs and IISc are the institution of national importance and are well known, the world over, for quality education in engineering, science and technology and research in frontier areas. The aim of IITs and IISc is to build a sound foundation of knowledge, equipped research infrastructure of IISc and IITs motivate the students to pursue Research and Development careers in frontier areas of basic sciences as well as interdisciplinary areas of science and technology.

Joint Admissions Test for M.Sc. (JAM) is being conducted from 2004 to provide admissions to M.Sc. (Four Semesters), Joint M.Sc.-Ph.D., M.Sc.-Ph.D. Dual degree, etc. Programmers at the IITs and integrated Ph.D. Degree Programmers at IISc for consolidating Science as a career option for bright students. These postgraduate programmers at IITs and IISc offer high quality education to the best in the world. The curricula for these programmers are designed to provide opportunities to the students to develop tolent leading to challenges and rewarding professional life.

Application Timeline	
ONLINE Registration and Application Process	September 10
Closure of ONLINE Application Process	October 15 (Up to 17:30)
Availability of JAM ADMIT Card	January 05
JAM Examination 2021	February 14
JAM Examination 2021 Result	March 20

Test Schedule: February 14		
Section	Time	Test Papers and Codes
1	9:30 AM	Biotechnology(BT)
	TO	Mathematical
	12:30P	Statistics(MS)
	M	Physics(PH)
п	2:30 PM	Chemistry(CY)
	TO	Economics(EN)
	6:30 PM	Geology(GG)
		Mathematics(MA)

Syllabus of Biotechnology(BT):

The Biotechnology (BT) test paper comprises of Biology, Chemistry, Mathematics and Physics.

BIOLOGY (10+2+3 level)

General Biology:

Taxonomy: Heredity: Genetic variation; Conservation; Principles of ecology; Evolution; Techniques in modern biology.

Biochemistry and Physiology:

Carbohydrates; Proteins; Lipids; Nucleic acids; Enzymes; Vitamins; Hormones; Metabolism - Glycolysis, TCA. cycle, Oxidative Phosphoryation; Photosynthesis. Nitrogen Fixation, Fertilization and Osmoregulation; Vertebrates-Nervous system; Endocrine system; Vascular system; Immune system; Digestive system and Reproductive System.

Basic Biotechnology:

Tissue culture: Application of enzymes: Antigen-antibody interaction; Antibody production; Diagnostic aids.

Molecular Biology:

DNA; RNA; Replication; Transcription; Translation; Proteins; Lipids and Membranes; Operon model; Gene transfer.

Cell Biology:

Cell cycle; Cytoskeletal elements; Mitochondria; Endoplasmic reticulum; Chloroplast; Golgi apparatus; Signaling.

Microbiology:

Isolation; Cultivation; Structural features of virus; Bacteria; Fungi; Protozoa; Pathogenic micro-organisms.

CHEMISTRY (10+2+3 level)

Atomic Structure: Bohr's theory and Schrodinger wave equation; Periodicity in properties: Chemical bonding: Properties of s, p, d and f block elements: Complex formation: Coordination compounds: Chemical equilibria; Chemical thermodynamics (first and second law); Chemical kinetics (zero, first, second and third order reactions); Photochemistry; Electrochemistry: Acid-base concepts: Stereochemistry of carbon compounds; Inductive, electromeric, conjugative effects and resonance; Chemistry of Functional Groups: Hydrocarbons, alkyl halides. alcohols, aldehydes, ketones, carboxylic acids ,amine and their derivatives; Aromatic hydrocarbons, halides, nitro and amino compounds, phenols,diazonium salts, carboxylic and sulphonic acids: Mechanism of organic reactions; Soaps and detergents; Synthetic polymers: Biomolecules - amino acids. proteins, nucleic acids, lipids and carbohydrates (polysaccharides); Instrumental techniques chromatography (TLC, HPLC),

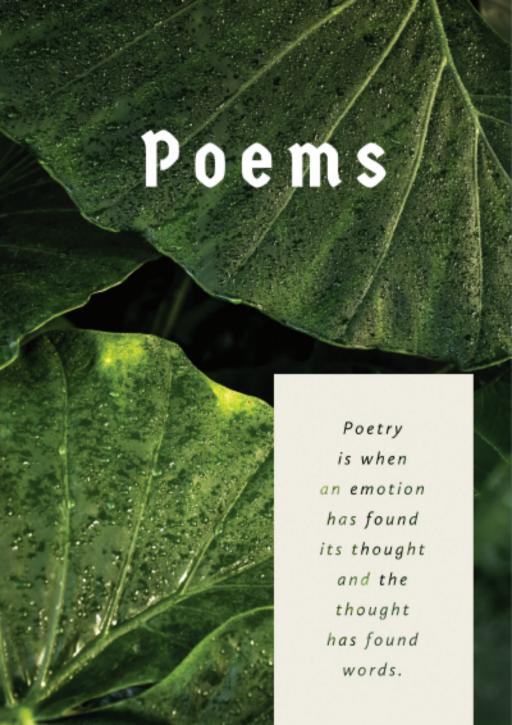
electrophoresis, UV-Vis, IR and NMR spectroscopy, mass spectrometry.

MATHEMATICS (10+2 level)

Sets, Relations and Functions, Mathematical Induction, Logarithms, Complex numbers, Linear and Quadratic equations, Sequences and Series, Trigonometry, Cartesian System of Rectangular Coordinates. Straight lines and Family, Circles, Conic Permutations and Sections. Combinations, Binomial Theorem, Exponential and Logarithmic Series, Mathematical, Statistics, Three Dimensional Geometry, Vectors, Matrices and Determinants, Boolean Algebra, Probability, Functions, limits and Continuity, Differentiation, Application of Derivatives, Definite and Indefinite Integrals, Differential Equations.

PHYSICS (10+2 level):

Physical World and Measurement, Elementar Statics and Dynamics, Kinematics, Laws of Mation, Work, Energy and Power, Electrostatics, Current electricity, Magnetic Effects of Current and Magnetism, Electromagnetic Induction and Alternating Current, Electromagnetic waves, Optics, Dual Nature of Matter and Radiations, Atomic Nucleus, Solids and Semiconductor Devices, Principles of Communication, Motion of System of Particles and Rigid Body, Gravitation, Mechanics of Solids and Fluids, Heat and Thermodynamics, Oscillations, Waves.



অছুশা মুথার্জি(জৈবপ্রবৃক্তিবিদ্যা, শক্ষম সেম)

আর নাপ্র কবেকটা দিন ,
তারণর অব্য হাটতে পারব বা কুল করিভোরে ,
কুল কীবনের পের ককেবটা মুমূর্ত
কিছু হাসি , কিছু কল্লা
চল না আবার হৈটে চলি , সেই কুল করিভোরে ?
চল না আবার হৈটে বাই টোরাব্য অবধি মূচকা
(খতে ?

(चाउँ (चाउँ भारत (वैडी जाना भर्ष ,

दून निभित्त मिन वड़ शत ,

ভাগো শাখৰে বা বেড়ে বেডে ,

काला नामाच्या वड़ श्रातः।

अक्जार पाल वजा ,

ভূই জাদার উত্তর জার ডোর উত্তর , পাশ ভেলের এই ভূল জীবদ দিদেশের

माधा रेकि परित्र ।

যাত যাত রেখে কেট গেল এতগুলো ক্ষর , ভোকে যেড়ে বেতে ইচ্ছে করছে লা একদম ।

পূৰ্তা উপটাতে উপটাতে একটা 'MOSTALGIA' ভাগৰে মৰে

कामात सूल (यथना यक् ,

আশা করি আমি খাকব ডোমার স্বারনে।

আমাদের এই বন্ধুরের কবিতা বেদ অখখর শাকুক ,

ारे हारे जामि (भाषान ,

আনার হলতের আক কোনে ভূই সারাজীবন

भाकवि .

व्यक्त और नगंदरे बाकूक ,

जावात (वन (पथा दत वक् ।।



Own World

Avushi Shruti(Microbiology, 2017-2020)

So fleeting is this thing called life, we journey toward its end,

experiencing pieces of a puzzle we don't truly comprehend.

The hues of our emotion point a picture of our past,

as we hurtle toward a destiny that is not meant to last.

Youth a canvas all in white, not knowing what awaits, feel caresses of a brush that which we know as fate.

Love so very true in reds, that beat within our heart, shadows black take form as hate, which tears the soul apart.

Greens of joy and happiness, lush grass beyond compare, sodness, shrouded depths of blue, the waters of despair.

Yellow screams of agony and pain which we endure.

Guilt and shame are shades of grey, a torrential dawnpour.

Earthy brown desires are that for which we lust, the loss of which comes with age, like chrame begins to rust.

The image changing constantly as time plods slowly on, taking shape in many forms, as the twilight replaces down.

We look into a mirror for the answers which we seek, but we find no consolation as our eyes grow dim and weak. The final touches on a painting created with much love, as we realize that the destination is the gallery above...

PUB-G----Diary of a Noob

Soumak Sadhu(BioTechnology,5th Sem)

Landing at a lonely hut

I hoped to live longer, but

Shot nearby! or not! who knows?

I could not tell, panicked and froze.

Footsteps, pale, sweat on my skin

Chancer of survival ? very thin .

What to do and where to run--

My aim should be accurate in between the fun.

Then , I noticed on my screen--

Can you guess what I had seen ?

I blinked once and I blinked twice;

Yet I could not believe my eyes .

I had no time to marvel at my stupidity ,

The enemy was approaching with rapidity.

Confident, I was prepared

I aimed , shot , he was not spared

Beware all players! Fear me!

From now on I shall not flee

You shall die under my wrath

Nothing shall stand in my path ...



বিচ্ছেদ

bिन्या मुशक्ति(अनुवीवविना,गण्य (त्रम)

বিচ্ছেদর গরের ভালোবাসাটা বোধহর অনরেকম হর

না থাকে ভার উপর অধিকার

না থাকে রাগ

কেবদ একরাশ অভিমান

গ্ৰহত্ত্বকম কাছ গোৰও না গাওবার কারা

প্রতি রাভে, হঠাৎ ভোরে বা বহু সমাগম এর সাঝে চোথ পুঁজে চলে সেই পরিচিতকে

বার একটা প্রতিশ্রতি হাতার দিনের ভাগো থাকার সমান।।

একো কিন্দুর সাঝে

তখনো বাজতে খাকে কাছে আসার পুনর্বার্ডা

হঠাৎ রেগে বা ভীৰণ দলধারাণে সেই প্রির মানুবটি আরো প্রির হবে বার হাজরটা নাল অভিমান শেবে সেই মানুবটির একটা চাহনি শত দিনের কটের লামব মটার

বিশ্বেদর পর বুঝি এমনটাই হর?
বিশ্বেদ নাহলে বুঝি সেই ভালোবাসার সম্বার্থতা বোঝা নারনা?
ভবে তাই নদি হর
প্রতিটি প্রেমিক প্রেমিকার বিশ্বেদ নাহর একবার হোক
কাবে আসার প্রবশতাকে আরেকটু বাড়াক
বিশ্বেদ ভবে ভালো যোক
ভালোবাসা বাড়াক।



SHORT

While there
may not be
a book in
every one of
us, there is
so often a
damned good
short story



জাজ সকাল খেকেই প্রকৃতির মুখ ভার। বৃষ্টি মাধার করেই বেরিকে পরেছিলাদ,সরকারি ঢাকরির পরীক্ষা ভিডে। নাথে নাঝেই এই ধরনের পরীক্ষা গুলোকে হাজিরা দি,বলতে পারেল এক প্রকার বাধ্য যান্ত্রই এই পরীক্ষা নামের উৎসবে সামিদ হই। না-বাবা নাল করেন কোনো একটি পরীক্ষাতে বদি বদতে না পারি, তাহলে সরকারী ঢাকরির উদ্ধেদ টা হবটো হাড দাভা হবে বাবে। বাভি বনে খাঁচ খাঁচ শোদার খেকে বাখা খেলটি হবে পরীক্ষার মহা উৎসবে সামিল হবে বাওবাটাই জামার কাছে বৃদ্ধিমানের কাজ।দেই বৃদ্ধি টা কার্থকরী করতে জাজকেও বেরিরে পরা জাদার। পরীক্ষা দিরে পেট দুই চুই অবস্থার টেলের কলা ভিত্তে শরীরে বদে থাকাটা আরো কট্টকর। ওভার হোডর ভার খিডে পিরে টেল শেটা। রাউদ্দর্যার ব্যেঞ্চ বসে জনেকছন খেকে দেখদি বদি কোনো (कतिश्रवामा १४ कृति अधास एति जातः) वृधा जानावृद्धित কল্য একটা ঝাল নৃতি ওরালারও পাতা লেই। বাকংগ নোবাইল গেম ভূমি জিন্দাবাদ সময় কাটালোর মহাঔৰখ জামার মতদ বেকার মাদৃবদের। জনুভব করমি পরীরটা ধারাদ করছে,কাঁপুনি অসাছে, চোধ দ্বাদা করছে,বার আসাছ বৃঞ্জতে পারমি।

এদন সদর একটি মেরে কাক ডিজে হবে আমার পাপে এসে বসদ। এও নিশ্চই জ্ঞানার পধের পধিক,পরীক্ষা মিস লৈব লৈব ।। মেবেটি আমার পাপে পলেরো মিলিট বসে খাকার পর জিল্লাসা করলো-"একটাও ট্রেনের জাওয়ার নেই, ট্রেন কথন আনবে আনেন" নেনে ননে বদলাম বদি আনভান ভবে এই দুহার্ড সবঢ়েরে সুধী ব্যাক্তি আনি হন্তান। বদশান "লা"।মেরেটি জাবার বদল "কি হরেছে বলডে পারবেল" বেশলাম "ওভার হৈডের ভার দিড়ে গেছে শুনদান। তা আপনিও কি আজ পরীকা দিতে (विदिश्यन")(माराहि वनन "ना आनि (वनपतिवारह এकहै। ঢাকরির পরীক্ষার প্রস্তৃতি দেওবার সংখ্যব পড়ি, সেখানে থিবেছিলাম। সকাল থেকে এত বৃষ্টি শুক্র হরেছে খানবার নাম নেই"।জামি পূব উৎসূক হবে মেরেটা কে দেখে বান্দি এ কি পাপস।এই বৃষ্টিতে কোটিং করতে এদেখেদেবেটি ভতকলে দেখলাদ ব্যাদ খেকে নিজের কোন টা নিবে ঘট্টা ঘট্টি করছে, কোনটা সুইচ জড় হবে থেছে। সেটিকে বারংবার চালু করার চেটা ঢাগিলে নিবে বার্থ হরে জানার শরলাপা হরে পূব বিশীত ভাবে আমার খেকে ফোলটা চাইলো-"আপদার কোনটা একটু দিতে পারবেদ,বাড়িতে একটা ফোন করন্তান,জাসলে সেই সকালে বেরিবেন্ডি.... ভোনের ডার্জ শেব হবে থেছে আসার সময় স্টেশনের পাবলিক (কালটা খারাপ দেখলান, বণি জাপনার ফোনটা পেন্ডান উপকার হতো"।জানি ভতক্ষদাৎ ভোনটা মেরেটার হাতে দিরে বদসান সিওর..... দিন" —মেহেটি ডার না কে ভোন করছে বুঝতে পারশাম কথপোকখন গুলে। "হয়লো মা,জানি এখনও নাসি মনির বাড়ি পৌদাই নি। পূব বৃষ্টি, এখানে । ওভার যেডর তার খিড়ে গেখে, টেল পেট, আদার ভোলটার চার্জ নেই, সুইচ অন্ধ হরে থেছে, বাড়ি নিবে কোন করবো। একজনের ডোল খেকে জালিবে দিলান, টিয়া করো। না। মাসি ননিকে জানিবে দাও বেদ দেরী হল চিয়া না

खकान इन्द्र(लिवडायुक्तिविना,नक्स (त्रम) করে,রাথমি"।বলে ভোনটা আনাকে দিবে ধন্যবাদ জানাতে অদিও সমত্র কাট্যতে পাশে সুন্দরী মেত্রে ঘেষে গছ ব্যুক্ত দিলাদ। আনতে পারলাদ দেবেটি কৃক্তদগর খেকে পড়তে व्यान, गनिवात कारन त्रविवात हरू। वात्, रेघाभूत मानित বাড়ি বাবে। বুঝে দিলাদ রাডটা ওখালে কাটার। এবার শনিবার অসতে পারেনি,ওর ও চারদিন আগে স্কর হবেদিদ,জাজ সুস্থ হওরাতে এসেছে।। মেরেটি ডক্স বিদি এস পার্তরভা।সেই কোটিং লিভে জাসা এখালে। কথা বদতে বদতে ভুলে গেলাম ট্রেন কথন আনবে, এমন কি রাজসের নতন খিদেট্যকেও নলে যান্দ জানত্রা কন্ত পরিটিন্ড ভূবে গেলান মেরেটার কথার। আমিও বদক্তে দাগলাম বাড়ির চাপে এই পরীক্ষা নামের প্রহসনে বোগদান। মেরেটি জিপ্তরস করলো জমি কোশাও কোচিং করি কিনাবেদদান মা-বাবা জনেক বলেৰ কিছু জামি গা করি না।মেবেটি সামেশন দিল, কোচিং নিলে জনেক সহজ। হাব এসব পরীক্ষার উরালো। জানার না বাবার প্রতি জোর-অবর দক্তির উক্তিটা মেরেটার পদন্দ হলে লা। এটাও বুথলাদ,তার ভিত্তিতে জামাকে বলদ- "মা বাবা সর্বদা জামাদের চিয়াতে মগ্র থাকেন বলেই কামনা করেন আনাদের প্রতিষ্ঠিত জীবনের। আমার দাদা উদ্ধ পদক কর্মারীকিক জার খেকে পাঁচ করে জাগও জানরা সঞ্জায় একদিন করে মাদ টাও পূব কট্ট করে থেডে পেডান। আমি দানা দুজনেই সরকারী স্কুলে গড়ডাম,দানা টিউপলি করে অনার জার নিজের পড়ার ধরচ কিমুটা চালিবেছে,বাবা হঠাৎ অসুত্ব হরে পরেন, কাজ করতে পারতেন না। অনাদের গ্রানের নিকে কিছু অনিজমা বা অবশিষ্ট দিল সব বিক্রি করতে বাধা হলেন বাবা, জানাদের পেট ঢালালোর জনাদাদা নিজে জনেক কট্ট করে লেখা পড়া করেছে,দানা স্কলারছেল নিজের প্রচেষ্টার সরকারী ঢাকরী পেরেছে ব্যাফোজানাকেও মা বাবার জন্য কিছু করন্তে হবে।জ্যানেদনেই পরিশ্বিভিডে দেখেদিলাল লিজের লোকও পর হবে বাবে। কাওকে পাপে পাইলি মেরেটার ডোখ খল খল করছে লক্ষ্য করলান।

জানি সব শুনে বদলান আপনি মেনু,
বিবে যবে পেদেই জাপনার নিশ্চিত্র জীবনীকখাটি শুনে
মেনেটি একটা প্রতিক্রিয়া কেয়াবে ভাবিনি। চট করে বদে
উঠিলো -কেন একটা মেনে মানেই ঘোনটা পারে সংসার করতে
হবে এটা কেন ভারকাশক্রন আনার বর মানুবাট ভালো না,
বিবের পর জানতে পারকাশ,তথন আনার জীবনটা কি সবিত্ত নিজাপভারমায়কে ভালা খাকবে? আর কে বলেছে
ফোলেই ঘারির খানি কন্ম দাকাবাটীর কেও-ভাল করবার। মেনে নামেই কি আনার খরনী হবে সেই ভাবির খাত্র খেকে বেত্তে কেলাআনার মনে হর প্রতিটি মোর। কেও এ মুখ নিজের পাবে দাঁড়িবে বিবে করা। উটিং 'মেনেটি আনার কথার বেশ রেখে থাকে বুয়ক্তে পারলাম। ভবে কথা প্রলা একটাও অবৌক্তিক কাছে না দেখে আমি পরিস্থিতি সামলতে কলাম- "আছা আমার কাটা ভূল হবেছে সেভাবে কথাটা কাতে চাইনি"।

ভভষ্মন বেশ অনুভব করছি, আন্তরও শরীরে काम कालाहे (बाहुएस, शारमीनिकाल ५०२ बात (का श्वहे) নেড়েটি আনার কথা শুনে একটু দক্ষিত হয়ে বনদা – দরি आमात्रक्ष असारव क्यांका स्टेडिन इसनिन वाग अक्का विकृतित भारकेरे (वज करत कामारक अकरें। विश्वरें निरंप वनन- °उरें निन । भान"। स्थन खायात (भाँडि। भिएतत खना डिन डिन करा উঠলো বিষ্ণুট টা হাতে লিয়ে আমিও নেডেটিকে वगनाम। "वाँद्यालन्. अङ चित्र (मह्यचिन वनहङ भाराया ना"। হাতে বিস্কৃটটা দিতে পিয়ে যে টুকু ঘোঁরা লাগলো আদার হাকের সাথে ভাতেই বুয়ে গেল আমার ব্যর এসেছে। আমাকে বলল— "ব্যরের ওমুর্থ থেয়ে দিন একটা ভালোই ব্যর এসেছে, পা তো সাংঘাতিক গরম"। আমি বললাম আনার সঙ্গে ওবুধ (मरें। वृष्टिक किखरे बतकें। शंगा मान शुरू (मासकें आज़ा ভারটে বিশ্বুট দিয়ে খেয়ে দিল বলে লিজের ব্যাগ খেকে জলের বোডল টা বের করে আদাকে দিড়ে গিয়ে পেখলা জন (मरे) (मार्फी) बल डेंर्डन "३ वावा ३क्ट्रेंड कर (मरे"- आमि ज्यमात (वाक्नांज दत शहर विद्य। वननाम- "मूच नाविद्य থাইলি,খাল'মেয়েটি লিজের ব্যাগ খেকে একটা পরিচিত লাদের ৩০০ পাওরারের জরের ওবুখ বের করে। আলাকে यगन-"आमात कमा मा,कनाँ। चि.स. जापनि এरे अनुवर्धे। (धारा নিন চটপট"।আমিও বাধ্য ছেলেটির মতো থেয়ে লিগাদ।মেয়েটিও আদার হাত খেকে বোডগ টা লিয়ে চকচক করে জন খেল গলা শুকিয়ে ওরও কাঠ বলে গেছে বুঝলান কল থাওরার পতি দেখোওবুধটা খেতে দিয়ে আমার মনে যালা বেল জামার প্রেমিকা পাপে বাস জর্ভার জারি করছে,আর আমি বাধ্য প্রেমিক ডা পালন করছি। আপেশাপে যে গোটা কয়েক গোকজন যাডারাড করছে ডারা দেখে হরতে। অদ্যাদের প্রেমিক প্রেমিক ভাবছে। দু একজন (ক লক্ষ্য করমি যাড় ঘূরিরে জাদানের পর্যবেদ্ধন করন্দেন ধনাবাদ বদক্তে বাবো এনল সময় টোলের ছইলেল কালে এল। মেরেটি অরো দু ঢোক জন ডাডাডাডি করে। খের বোডগটা আনার যাতে দিয়ৈ যাওরার উৎৈশ্যে উঠে গাঁড়ালো। অন্দিও উঠে পাঁড়ালান,ডখন নলে হচ্ছে টেনটা আরে। কয়েক ঘন্টা দেরীতে কেন এল না। যে মনটা কিছুক্তন আগেও বাড়ি যাওয়ার জল্য ঘটভট করমিলসেই মনটাই আরো কয়েক ঘন্টা স্টেশনে কাট্যন্তে ভাইছে, অবশাই মেরেটির পাশে বদে। মেরেটা দৌতে যেকে শিয়ে যেঁচেটে খেকেই আমি বিরোর মকো সানলে বিশাস। ভরুষলে বৃষ্টিটা পুরোটা খেনে গেছে। মেয়েটি একটু লছা পেরে "আসি" বলে লেডিস কামরার ওঠার উদ্দেশ্য দৌড়াড়ে বাগায়াজামিও পেছন পেছন দৌড়াছি আর টিংকরে করছি-'অপদার দাদটা জালা হলে লা। আদার নান জনে, বাড়ি ব্যারাকপুরে ম্যাডান, আবার দেখা হওয়ার আশার। থাকবামা মেডেটি পেছন ভিত্রে মূচকি হাসি দিয়ে যানটা লেড়ে টেলের কানরায় উঠে গেল। কোশা থেকে যে এড গোকের ডীর মূহরে বেড়ে গেল জেনারেল কামরার ডীর ঠোল ওঠার আগেই টেল ঘেক্ত দিল। অলানিকা কে দেখাত গিয়ে উঠডে পারশাম না, টেন নিস করে কেললাম। পরের

টেলের অপেক্ষয়ে আবার স্নাটঅর্মর বেক গুলার একটি তে বলে ভাবতে শাগলান আমি বোকার মন্তন মেরটির পেখনে কেল বৌড়াসাল/ওককথা কলগান মেরটার না চাইগান ভোল লয়র, না ভালগান নামা আমার নয়র তো ওর মাড়ের ভোলে উঠে গেখে। ভোল করবে কি বাড়ি গৌছির? দেখিলো লয়রই।।ভোলে বরম পেলান। না। মেরটি লয়রটি আমার ভোল থেকে ভিশিট করেই ভোলটি আমার বাড়ে দিরখে। বৃদ্ধিনাল মেরে। ভাকজনে পেটের খিনের চিল চিনালি ভাকটা বালা (বিধে ভেলেছে বুড়ের বান পাণটার খিরে।।

মেরেরির খোঁরা লাশা জলের বোরলটা তখনও আনার যাতে ধরা তখনও নেরেটির উপসিতি অদার অনুভাব বিভাগন। জানিলা ভূমি জার বোগায়েশাথ করবে কিনাড়বে আমি এবার জীবনটাকে সিরিরাসনি নেরো জনেক মুটানি করা হলা বাবার টাকার, এবার জানার পলা মাবার কল কিছু করার। কনিকের জলাপের ভালা বাবার বে মান এন করে কিছু করার। কনিকের জলাপের ভালা বাবার বে মান এন করে করার। বিজ্ঞান করিবে লা খাইল মুক্তাম লা। চাকরির। পরীক্ষা কিন্দারা অবশ্যেব টোনে চেপে সোজা বার্টি নিরে মা-বাবা কে জালালাম....
"ভোমরাই ঠিক, এডারে বেকার সমর নট হাখে। অমি কানই বেলমিরা প্রাক্ষ বিহন ভর্তি হাবা চাকরির প্রস্তৃতি নিকে"।জানার সুন্টি হরেছে খেখে মা-বাবাও খ বান যিয়ে অপক ভূমিতে পেডেলা বিরুত্তি করেল দার করেল সম্পান করিব প্রস্তৃতি বিরুত্তি করেল দেকর চেকলা দেকরাতে কলারা মুখে প্রকাশ লা করলেও মান মান বেল খুলি। আমি লিকেও খুলি নতুন কিছু গাওয়ার আশ্রের।

খেলটি দেখেটির কোলোদিনও আর দেখা হবে কিলা নেহাটি খিলে আর যোগাযোগ করবে কিলাবা চাকরির সংখ্যর মাধ্যমে খেলটি ভার অলামিকাকে খুঁতে খেয়ে অসল লাম জালতে পারবে কিলা বা কলিকের প্রেমের অনুভূতি চিরছার্মীর পাবে কিলা....সে সবই অজালা বা সময় সাপেক ব্যাপার। ভবে এটা খুব সন্তি। বে, খেকোল ধরনের প্রেমই মালুস্কক বদলে দিতে পারে। সে ক্ষনিকেরই হোক বা চিরছারীয়েন প্রেমই হর।।



"কুন্দকলি ক্ষুদ্রবলি নাই দুঃখ

নাই তার লাজ",

আকারে অণু,প্রকাশে

তা অন্তরে করে বিরাজ।

অভ্যেস

প্রত্যেকবিদ রাজে অঅবের ভোলে একটা করে গান রেকর্ড করে গঠোতো দীতা। ছোটা বেলার মা বেকাবে গাদ গোরে ঘুদ গাড়িরে দিক ঠিক ডেদনই দীডার গাদ গুনতে গুনতে বুদিবে পভত জজর। কিন্তু হঠাৎ কেন গান পাঠালো বন্ধ করেদিন সেটা ঠিক বুঝড়ে গারেদি জন্ম । এমদকী দীতা ওকে বারদ করে দিবেছিল বে ও বেল আর গাল উলভে লা চার। বাজে অভোস कडिल मा—वात धमाक पिरापित अञ्चलक। অভিনাদী অত্তর ভারণর খেকে দীডাকে আর বিরক্ত করড লা ডেনল। অখ্য ডেডরে ডেডরে শেব হরে বান্দিল দুজদেই। আসলে পরিবারের **कार** मक्केश्रात देशिनेतात मुक्नम तात्राक (य वित्रके) করতেই হবে সেটা ব্যুক্তবিল দীড়া। তাই অজবের কট্ট কনাবার জন্য একে একে সব পুরোলো অন্ডেসে খেকে দুরে সরাতে চেরেছিল **बबहुत्क। अह शाम मा शहारे पूर्मारमा बारहाम कहाक** জনব,এটাই চেবেছিল দীড়া।

নীভার বিরের থবরে নাদসিকভাবে
বিগর্বত্ব হবে গড়েছিল কজনে। এনন পরিপত্তি
বে ঘটাব সেটা কবন্য জানাই ছিল কজনের,
কারন ওর জীবনে হঠাং করেই এনন কিছু
কলাকাছিত বিগর্বর নেনে এসেছিল ভাতে
কেরিয়ার করতে বেশ কিছুটা শিছিরে গড়েছিল ও,কলে
নীভার বাবার সামনে সিরে
গাঁড়ালোর উপার ছিল না কজনের। তবু বত
দ্রুত সম্বব ঘূরে গাঁড়ালোর চেটা করেছিল ও,
কিছু সমর বে কারো জনের অংগকা করেনা। নির্ভির
বিধান গড়াবে এনন কমন্তা মানুবের

(मवमीम मात्र (अनुवीवविना, पश्य (त्रम)

নেই। দীতার বিরের দিদ গ্রার অচেতদ অবস্থার দারাদিদ যদশাতাল পতেদিল অতর।

বিবের অনেকটা আগেই অভয়কে দূর সরিবে দিবে ওর কট কদাবার চেটা করেছিল দীতা। কিন্ধ দীতা বৃষতে পারেদি ভাগোবাসা এদন এক অভ্যোস বাকে অজীবন কাটিবে ওঠা বারনা। ব্যদিন পরে অভয় একটা চিঠিতে দীতাকে দিখেছিল—

> "দীরবভার কডটুকুই বা হর শেব। ডোকে ভাগোবাদা,

অশার অন্ত্র অভাস। " আসলে নীভা নিজের মডো করে অভ্যের ভালো চেরেছে সব সদর। তথদ না ব্যালঙ

আজ বরুস বাড়ার সাথে সাথে সেটা বোঝে ও।

ডবুও এখনো একলা বিকেলগুলোতে,জবসর

রাতে জজরের বুকে অভিনাদ জনাট বেঁথে
ওঠে। সব কিছু ভখনত করে নিজেকে পের করে থিতে
ইন্দে হর ওর। বেঁচে থাকাটা এক

বিরাট অভিনাপ বালে প্রভিগন্ন হর জজরের
কাবে। নাঝে নাঝে জজর ভাবে,হরুতো একই
কট নীভারও হর কিছে ভার কটের কথা মুখ
আনতে সেই। পুরোলো প্রেনিকের কথা ভেবে
কট পাত্রে ভনলে সনাজ ভাকে পুক্রিত্রা
আধা দেবে।

এডাবেই কিছু ডাগোবাদা শেব হরে বার। বেঁচে থাকে শুধু অভুনন্ত অভিনাদ,দা বগতে গারা কিছু কথা আর একরাশ আভগোব।।

Miscellaneous Puzzle

1. Find The Differences





This question has four shapes in a row. They all have something in common , except one.You must find the odd one out.



3. Find the odd

one out

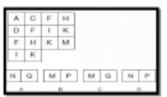
- A. Listen
- . .
- C. Walk
- D. Climb

4

At each stage the black dot moves three corners clockwise and the white dot moves four corners anticlockwise. After how many stages will both dots be together in the same corner?



5. Which is the missing



section?

Unknown Facts

- 1. Butterflies tarte with their feet.
- Like fingerprints, everyone's tongue print is different
- 3. All polar bears are left handed
- Each king in a deck of playing cards represents great king from history.
 Spades - King David Clube - Alexander the Great, Hearts - Charlemagne Diamonds - Julius Goesar.
- "Rhythm" is the longest English word without a vowel.
- TYPEWRITER is the longest word that can be made using the letters only on one row of the keyboard.
- 7. There are only two words in the English language that have all five vowels in order: "abstemious" and "facetious."
- 8. The smallest virus is Tobacco necrosis virus, which is about 17 nm
- Our brain continues to grow until the age of 18 and it has a memory capacity equivalent or more than the four terabytes on a hard drive

10. The Giant Swallowtail Butterfly, as its name implies, is one of the biggest butterflies, with a wing spread of four to seven inches. The female is once again bigger than the male. It too is found throughout North America and sometimes as far south as South America. These butterflies are called "swallow" because they have long tails on their hind wings that resemble the long, pointed tails of the birds known as swallows.



11. Your DNA could stretch from the earth to the sun and back ~600 times.

If unwound and linked together, the strands of DNA in each of your cells would be 6 feet long. With 100 trillion cells in your body, that means if all your DNA were put end-to-end, it would stretch over 110 billion miles. That's hundreds of round trips to the

12. The longest place name on the planet is 85 letters long(In North Island of New Zeoland), named

Taumatawhakataneihanaekannuatamateaturini kakanikinamahananharanukunokeiwhenuekitanatahu-



Solution

1.Differences:



2.5olve

The correct answer is D. All the shapes are regular polygons. All the shapes have horizontal shading. Only the D has no reflection symmetry. That means you can not draw a line through its middle, and have each side of the line as a reflection of the other side.

3.5olve

A. Listen , BECAUSE except listening all other require physical movement.

4.5olve

They will never appear together in the same corner as in a heptagon three corners alockwise is the same as four corners anticlockwise.

5. Solve

D

Looking across, miss one then two letters of the alphabet. Looking down, miss two then one.

E4



Jewellery Making



Food-e-Mon



Photography Contest



Mehendi



T-shirt Painting

Sports Day







Saraswati Puja





Zash-N







Parichiti







Teachers Day







Vasantutsav







Valete







