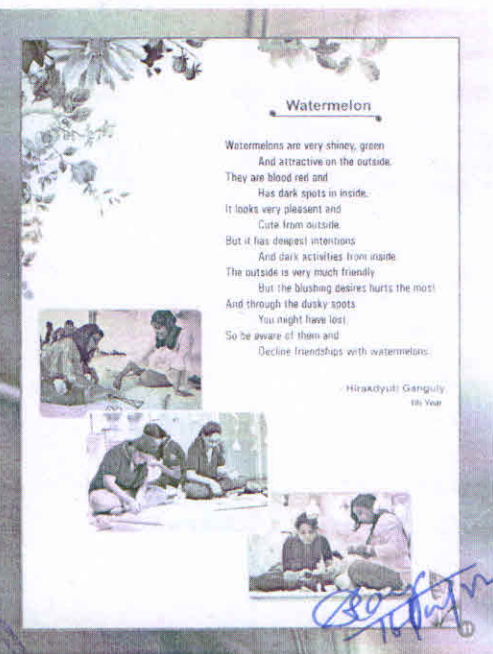
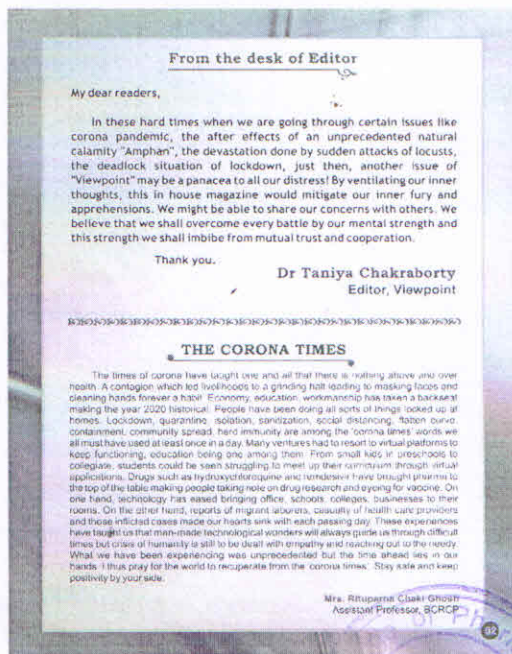
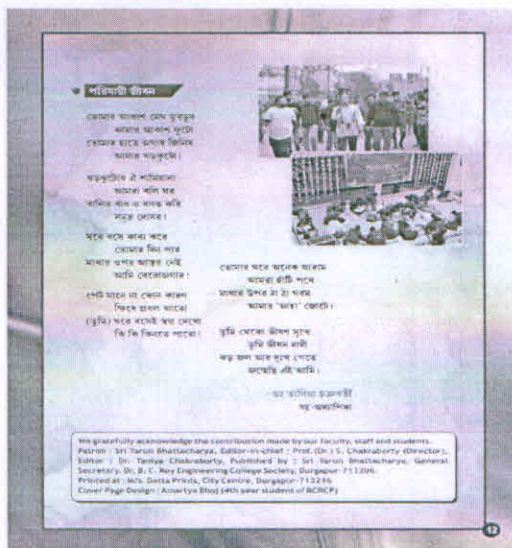


VIEW POINT

Started and run by the voluntary literary contributions of all staff members and students of Dr B. C. Roy College of Pharmacy and allied health Sciences, Durgapur, "Viewpoint", a literary journal showcases the creative talents of the budding writers. Writers can submit their literary endeavours in Hindi, English and Bengali languages. The journal publishes creative writing and offers a wide range of literary forms- poetry, short fiction, essays etc. The journal gets its inspiration from the patronage of the mentors and by the unflinching support from all faculty members.



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ROBOTIC SURGERY: THE FUTURE IS HERE

Artificial intelligence (AI) is the term used to describe the use of computers and technology to simulate intelligent behavior and critical thinking comparable to a human being.

Robotic surgery is a new and exciting emerging technology that is taking the surgical profession by storm. This cutting-edge technology, equipped with a high-magnified, high-definition, 3D-image of the body's intricate anatomy, robotic surgery has successfully reduced the limitations of traditional laparoscopic and thoracoscopic surgery that concern the complex procedures in a minimally-invasive approach. Robot-assisted surgery is considered "minimally-invasive" so patients won't need a long hospital stay.

The various advantages are: Smoother motion and less tremor, less amount of surgery, higher surgical accuracy, Reduced surgical fatigue, Less stay in hospital, A robot was used on an eye surgery for the first time, and the most advanced surgical robot, the Da Vinci, allows doctors to perform complex procedures with greater dexterity than conventional techniques.

Heart surgeons use a minimal-size robot, that offers a clear view of the chest to perform mapping and therapy near the surface of the heart. The various heart conditions treated are: heart valve disease, all types of aortic coronary artery disease and mitral valve disease. Some of the more common procedures that use this technique include: Robotic-assisted coronary artery surgery, Robotic heart and neck surgery, Robotic-assisted cardiac surgery, Robotic surgery for Bartlett's (neuroblastoma) tumor, Robotic Abdominal, colon and rectal surgery, Robotic Urologic surgery.

Two major issues have received approval - The da Vinci surgical system and the Zeus System. While robotic surgery is considered safe, it is still a relatively new technology and there is a growing number of research publications. The published data regarding Robotic-assisted surgery show excellent results and success rate ranging between 91-100%.

- Anil K. Rumbhakar (2nd Year)



A FICTITIOUS PET

I am a single child, so sometimes I feel lonely. If I would have a pet I would be glad, and I would be happy if I have my favourite animals to take care of my pet.



I would love to have Oddy as my pet. He appears in the famous cartoon series, Oddy and the Cockroaches. Oddy has a light blue body, green eyes, grey fur and small feet. He has many relatives. His cousin is Jack, while his spouse is Olive. Another is Oddy's sister, Oddy's main enemies are three cockroaches, Joey, Dee Dee and Markey.

I want to have him as a pet as he scares away cockroaches, which is an advantage. There are many cockroaches in my house. One day a cockroach was sitting on my bedspread and I Oddy was there at that moment. It would have not been there. Oddy is a lovely cat. He has a blue collar and the phone number 12345678. If my phone breaks, I will use his number to call my phone. He is a black cat, he either watches TV or calls his food, but he also does some homework. It would be fun to have him by my side, while doing homework. When I go for a school, I would take Oddy with me. I could try with him. Oddy is intelligent, when I am studying he could help me. Perhaps, he can go with me to school during winter time.

He likes good music and is very cute. He has a shiny like nose which can be taken off at times, and can be put back. He often chatters his tongue to animals and takes care of them. That is a good thing as I can have his kind of future. I can allow him to help me.

Here the best part of my pet!

Arunan C. Henslin
(6-year old son of Kajari Ghosh)

PANDEMIC: THE NECESSARY EVIL

"The environment and the economy are really both two sides of the same coin. If we cannot sustain the environment, we cannot sustain ourselves."

- Wangari Maathai

Even in a few months back, every environmental-conscious topic used to range over "Save our Earth", "Save the Tiger", etc. etc. But today, "Save the humans" has grabbed the highlight. The whole thing has just turned out to be normal! Now, when every other issue is gradually returning back to normal, the "villains of the piece" are getting subjected to deterioration. The hypochlorite humans are getting the taste of their own medicine!

We communicate with those who have lost their dear ones due to this pandemic. Deep down we are aware how far we had gone in extravagantly exploiting the Nature's boundless resources in order to satisfy our insatiable demands. And now, after decades of exponential expansion of this voracious outburst, the entire human race has been pushed to the brink of Nature's revenge and reversing itself. This is seen as a direct consequence of anthropogenic impacts on Nature. At least now it should have dimmed upon the domineering humans that would have to be claimed to be civilized and advanced has actually proved to be detrimental and futile in the long run. Aren't we bemoaning with vanity when we talk about how "civilized" and "our ancestors" are responsible for all the changes that have paved the way to modernization? Humans are indeed gifted with much higher intellect which has eventually underpinned evolutionary changes and now has only ended up serving these money-grubbers endlessly. The emerging concept of planetary health characterizes aspects of human-induced disruptions of Earth's ecological systems. While people have only limited themselves to population and density, issues concerning these have been left far from being dealt with in reality until Nature herself saw the urgency in taking the necessary steps by knocking people who were concerned for those who actually value multitudes and are more competent in sustaining an ecosystem.

It might sound pessimistic if I say, "The Earth starts to die when humans bloom to life", but I wish on reality. People should give up on their luxurious lifestyles and go beyond their comfort zones. Industrial progressions cannot be put on and so, transportation systems cannot be shown to lay to rest - yes, all these sound practical. Humans have been so involved in these that they are disconnected to the effects of "over-exploitation". To see the Earth in its bare recovery, we shouldn't go back to what we call "normal". We should limit ourselves from overusing resources and embrace more on recycling and reusing. We can work upon this as individual efforts and embrace more on recycling and reusing. This pandemic has actually taught us that we have to be aware, which might harm our environment. This pandemic has actually taught us that we have to be aware, which might harm our environment. This pandemic has actually taught us that we have to be aware, which might harm our environment. This pandemic has actually taught us that we have to be aware, which might harm our environment.

Sucheta Karmakar
(1st year B. Pharm student)

Departure

With the growler of dawn we kill
 Settling in our eyes,
 Taught to say, you had found
 Robber we say spent time.

The last breath of spring winds
 That knock me in the dust,
 With the birds that run from the eyes,
 With cheek they please.

Flaring frequent we learn to live,
 Tied in my own,
 I keep them in my heart
 Insoluble, uncomprehend...

Equilibrium in a new start
 Eucalyptus that meant
 For a great crop in the
 Whispering, "it's time to depart."

SRIAM DUTTA,
1st Year BPHARM
Dr B.C. Roy College of
Pharmacy and AHS

Migrants' Voice

In a court my lot of refinement price
 Some are walking, some are walking
 without any guide,
 I wonder how your money will
 not play?


See - they are just walking
 With talk or no talking
 For they have more to go before sleep.

The roads are silent
 There are all
 And the stretch of concrete is just
 Their walking road!

Many say they are quiet
 And then there are people
 They walk with silver moon
 Living in comfort
 and still feel always very poor.
 But they are still walking
 Flapping each door without knocking.

With calm and commanding eye
 Like the sun in the sky
 And if somebody you
 Conscience threat
 Remember, they walked mass
 Without a sound effect!

- Somnath Das
1st year




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