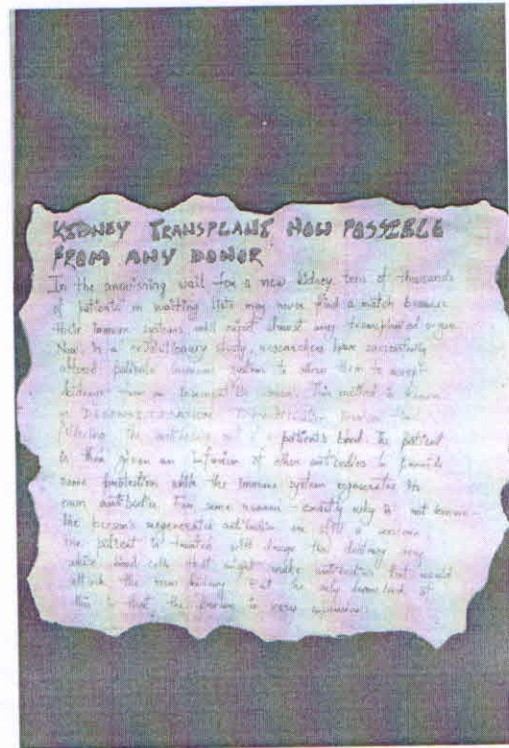
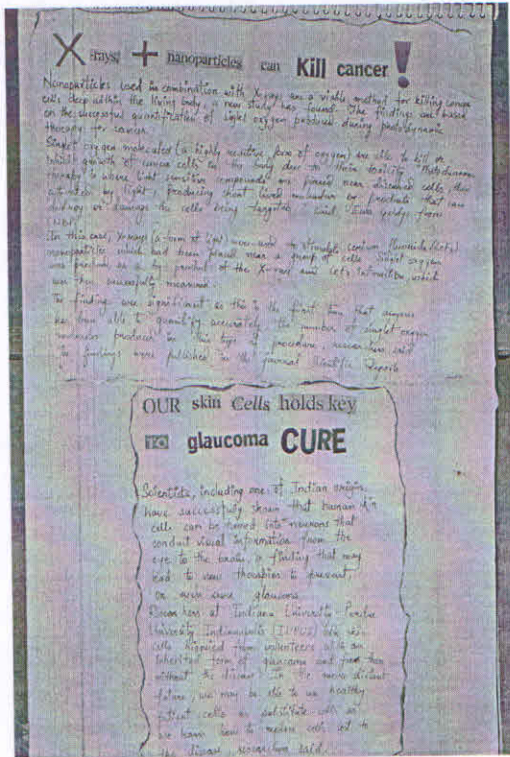


WALL MAGAZINE

Wall magazine "THE MIRROR" has been a combined effort of faculty members, staff and students. The wall magazine aims to get the active involvement of the students to develop their skills outside the classroom. The college releases a wall magazine biannually and provides an opportunity to the students to show their talent through wallpaper on various topics. Students show their imagination and drawing skills. Wall magazine board is always full of the creative art of students and informative knowledge charts. At our institution student's imagination and creativity are nurtured and given wings to fly high. They create beautiful and meaningful pieces of literature and art to express their emotions which may be in the form of articles, pictures, paintings, and useful perspectives about various facets of life.

AY 2016-2017



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AY 2019-2020

NEW Malaria Plasmodium !

Malaria is caused by the protozoan parasite Plasmodium. Human malaria is caused by 4 different species of Plasmodium :-
 Plasmodium Falciparum
 Plasmodium Malariae
 Plasmodium Ovale
 Plasmodium Vivax.

Humans occasionally become infected with Plasmodium knowlesi. The malaria parasite is transmitted by female Anopheles mosquitoes, which bite mainly between dusk and dawn.

In recent years, sporadic cases of travellers' malaria due to P. knowlesi have been reported. Humans can be infected with this monkey malaria parasite while staying in accommodation in areas such as parts of Cambodia, China, Indonesia, Malaysia, Myanmar, Viet Nam, Singapore, Thailand and Vietnam. The parasite has a life cycle similar to that of P. vivax, but it does not form a dormant liver stage. Infection with P. knowlesi may also be acquired from a mosquito bite. Malaria with vivax failure may occur, & sporadic fatal outcomes have been described. Plasmodium knowlesi has no persistent liver forms and relapses do not occur.

PREVENTION :-


- ① Be aware of the risk, the incubation period, the possibility of delayed onset and the main symptoms.
- ② Avoid being bitten by mosquitoes, especially between dusk and dawn.
- ③ Take chemoprophylaxis when appropriate, to prevent infection from developing into clinical disease.
- ④ Immediately seek diagnosis and treatment if a fever develops. Seek or screen often entering an area where there is a malaria risk and up to 3 months after departure from a risk area.

Vitamin B supplements may stall aging !

Use of nutritional supplements for Vitamins B and its derivatives may serve as potential tools for delaying the ageing process in humans and age-related diseases such as diabetes, a new study suggests. Scientists from Spanish National Cancer Research Center, University of Valencia, and IMDEA food from Madrid point to the use of pharmacological agents or nutritional supplements that increase NADPH levels as potential tools for delaying the ageing.

More specifically, vitamin B3 and its derivatives are responsible for synthesis of NADPH, flavinones and are candidates for future studies.




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