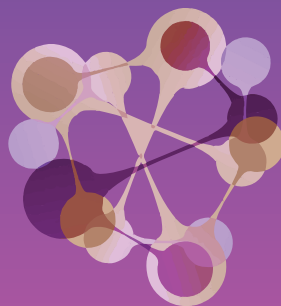


Antimicrobial peptides

Antimicrobial peptides (AMPs), chemicals that complement our immune system in fighting infections, have shown great promise in targeting bacterial infections, without posing the risk of the development of antibiotic resistance.

Nanotechnology

Creating synthetic nano-materials that act as anti-microbial chemicals to protect us from bacterial infections.



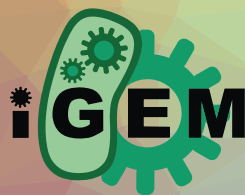
Antibiotics provided a short term respite, aiding us in the battle against these efficient microbeings. By adopting novel techniques to counter the setbacks as a result of development of antibiotic resistance, we can hope to better our chances of emerging triumphant in the grand battle for survival.

CONTACT US

IISc iGEM Team
Undergraduate Programme
Indian Institute of Science
Bangalore - 560012



iisc.igem2018@gmail.com



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