



What We'll Discuss

TOPIC OUTLINE

Introduction
Weapons Development



WEAPONS DEVELOPMENT



- Military activities including the world wars have stimulated the growth of technology. The growth of Internet amply illustrates this fact.
- Engineers involve in weapons development because of the following reasons:
 1. It gives one job with high salary.
 2. One takes pride and honour in participating in the activities towards the defence of the nation (patriotic fever).



WEAPONS DEVELOPMENT



3. One believes the he fights a war on terrorism and thereby contribute to peace and stability of the country. Ironically, the wars have never won peace, only peace can win peace!
4. By research and development, the engineer is reducing or eliminating the risk from enemy weapons, and saving one's country from disaster.
5. By building-up arsenals and show of force, a country can force the rogue country, towards regulation.



WEAPONS DEVELOPMENT



“If you want peace, work for justice”

War is always a terrible event

Offensive war is never moral... but...

Even considering national sovereignty, the international community “has a moral obligation to intervene on behalf of those groups whose survival is threatened or whose basic human rights are seriously violated.”



WEAPONS DEVELOPMENT

- Defence of your country is a right and duty
- Defence: To be licit, the use of force must correspond to certain strict conditions:
 - – The damage inflicted by the aggressor on the nation or community of nations must be lasting, grave, and certain;
 - – All other means of putting an end to it must have been shown to be impractical or ineffective;
 - – There must be serious prospects of success;
 - – The use of arms must not produce evils and disorders graver than the evil to be eliminated.”



WEAPONS DEVELOPMENT

- The right to self-defence must respect “the traditional limits of necessity and proportionality.”
- Civilians and non-combatants must be protected
- During war, you must act ethically (e.g., no atrocities).
- “Engaging in a preventive war without clear proof that an attack is imminent cannot fail to raise serious moral and juridical questions.”
- Making contributions to defence of a country is an authentic contribution to peace. Yes, engineers
- Terrorism: Fear, arbitrary killing, immoral and to be defended against



THANK YOU