

Q. what are the salient features of PM Vishwakarma scheme? to what extent, it addresses the fundamental Problem of traditional Craftspeople and artisans. Critically examine?

PM Vishwakarma scheme announced by PM Modi on his Independence Day speech, to ensure the livelihood of traditional Craftsman professional.

Salient features of PM Vishwakarma scheme :-

- ▷ 13000 Cr Rs outlay
- ▷ upto 3L Rs loan per person with the interest rate of 5%.
- ▷ It includes 18 kinds of Craftsmanship under this scheme.
- ▷ Total goal to reach 30 Lakh families within next five years.

Fundamental Problems of traditional Craftspeople :-

- Shortage of skilled professional
- Diversion to other streams of Employment has taken long before this PM Vishwakarma scheme.

- Availability and production of their tools and raw materials, are having holes in the supply chain
- Their finished products, at present don't have an attractive market welcome, due to ~~etc~~ cultural change and social change.
- Modern concepts like minimalism, savings and all will hinder the common public to purchase this crafts good.
- Durability, longlasting of the products are also another concern.

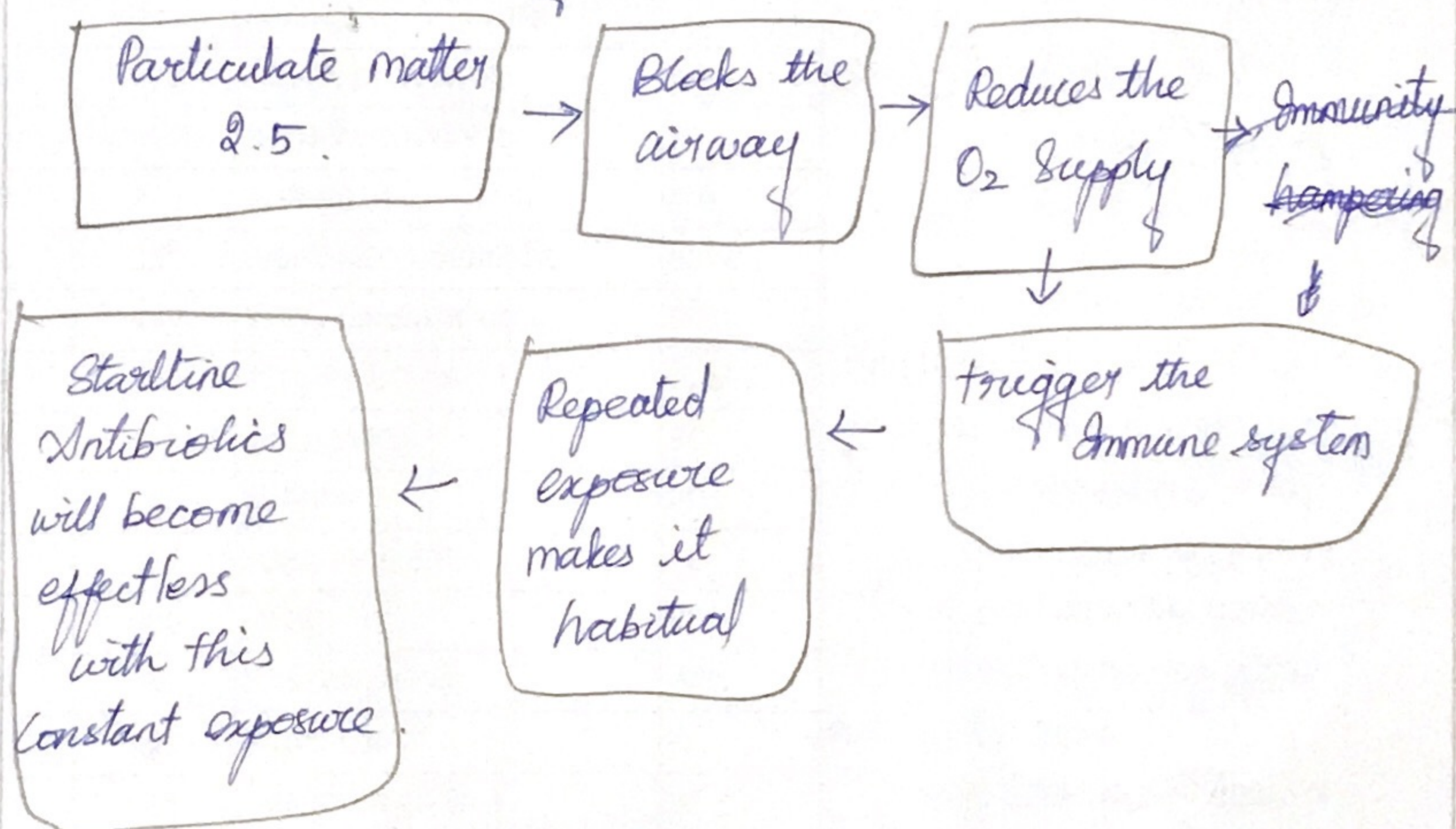
Helps can be attained by PM Vishwakarma scheme :-

- Upskilling with stipend or professional enhancement with financial assistance.
- Advancement in technicality of the goods and modernity in the tools like Japan toys.
- Forming a alliance among traditional Craftsmen all over India.
- Export oriented production i.e) Quality - attractive, useful innovations to be made.

Q. Explain the correlation between $PM_{2.5}$ and rising of antibiotic resistance across the world. Analyse the effects of this scenario.

The recent lancet study has published that every 10% increase in Particulate matter 2.5 will increase 1% increase in Antibiotic Resistance Prevalence. much severe hotspots are Africa and Asia.

Co-relation :- medically.



Effects of this mutual relations between $PM_{2.5}$ and Antibiotic resistance

→ Premature Death tolls Can be very high.

- human Productivity loss led Economic loss.
- Air pollution being the worst environment hazard, this will be a add on.
- new findings are that AMR spreading via Air.
- Exceeding the WHO suggested target Concentration of PM 2.5 (i.e.) $5 \mu\text{g}/\text{m}^3$. will become a mere target. 'not achievable'.
- Anti-biotic Resistance as a medical Condition is often ~~led~~ lethal to individual. because, existing drugs and medicines arent suitable options to treat the Condition.

All in all, we must take environmental threat to a serious Consideration, since it is becoming more of a web of ~~poet~~ potential harm to human lives.