

Q. Do you think that India's manufacturing ability is closely linked with rejuvenation of Quadrilateral grouping? Justify. (200 words).

A. Quad, an informal grouping of 4 nations - India, USA, Japan and Australia, was conceptualized in 2007.

It is meant to be an engagement to strengthen the quest for an Indo-Pacific region that is open and free.

Other intents:

- i) Partnership to address challenges presented by new technology
- ii) To set norms and standards that govern innovations of the future.
- iii) To tackle climate change via collaboration, and more

In the context of the COVID-19 pandemic, the 4 countries have jointly committed to a vaccine initiative to manufacture 1 Billion vaccines by 2022, with Indian manufacturing capacity, US technology, Japanese funding and distribution via Australian networks. It is amply clear that India's new manufacturing capacity, ~~or~~ has reduced Quad's (and the world's dependence) on China as the factory of the world and India is now playing this role with world class infrastructure,

variable
- Economical ^{labour} costs, improved ease of doing business,
attractive tax rates (15% ^{among} the lowest in the world) etc.

The globally variable rise in India's manufacturing

ability is due to - India having proven the ability to provide quality and
adequate quantity of goods at affordable prices.

→ Success of PPE kits - from 0 to a million per day

→ Scaling up of manufacturing capacity in a short time -
demonstrated India's capacity to manufacture.

Rise of
India Inc.

→ Soft power of Vaccine Matri - Manufacturing capacity,
affordability and distribution network strengthened
India's capabilities

→ Deepening manufacturing base of India's private industry
eg. Hindustan Syringes and Medical Devices - 6000 syringes/min.

→ High-end precision manufacturing capability and

→ Attractive policies - Lowest tax rate of 15% for new manufacturing units

- Relaxed FDI norms, labour laws

- Facilitated taxation, IBC success, privatization

by enabling
these democracies
to take
a stand

(geopolitically, Tejas jets)

diplomatically
and militarily

without being
overconcerned
about their
needs from
China
manufacturers

→ Indigenously manufactured high-tech fighter planes (Specialised, high-tech)

→ Thus India's enhanced manufacturing capacity has given

a fillip to Quad, National concerns like ^{marine} maritime territory problem

for Japan, overdependence of Australia for trade on China, India's

LAC problem and USA's need to reemerge globally, as well as the collective

commitment to democracy and a ^{progressive} futuristic outlook provide ^{the} motive for Quad.