

Q.5 - III

Ques Examine the short-comings of CPI as a measure of cost.

CPI - The CPI measures the monthly change in prices paid by consumers.

Inflation $\rightarrow$ Rate of price (%) $\rightarrow$ calculated

E.g. Price of onion in April month - 10/kg
May month - 15/kg.

Inflation rate - 50%

Inflation rate calculated on
 $\swarrow$ WPI
 $\searrow$ CPI

(Monthly / Yearly)

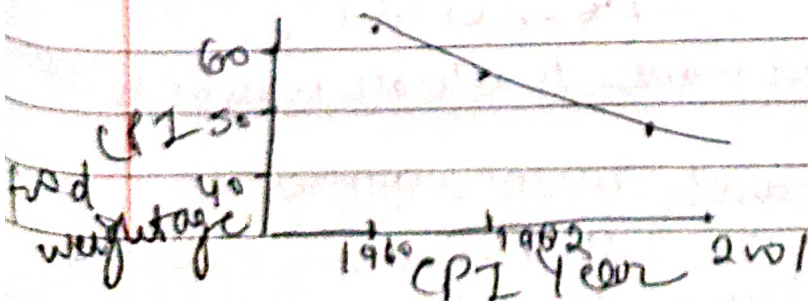
CPI released by National statistical office
Base Year - 2012
Published - 12th of every month

Items - 299
covered $\rightarrow$

Food & beverages - 45.86%
 Pan, Tobacco & Intoxicants - 2.30%
 Clothing & Foot wear - 6.51%
 Housing - 10%
 Fuel & Light - 6.04%
 Miscellaneous - 20.32%

CFPI - 39.1.

$\hookrightarrow$ CFPI (R) - CFPI for Rural
 CFPI (U) - CFPI for Urban
 CFPI (C) - CFPI Combined



Declining weightage of food in CPI

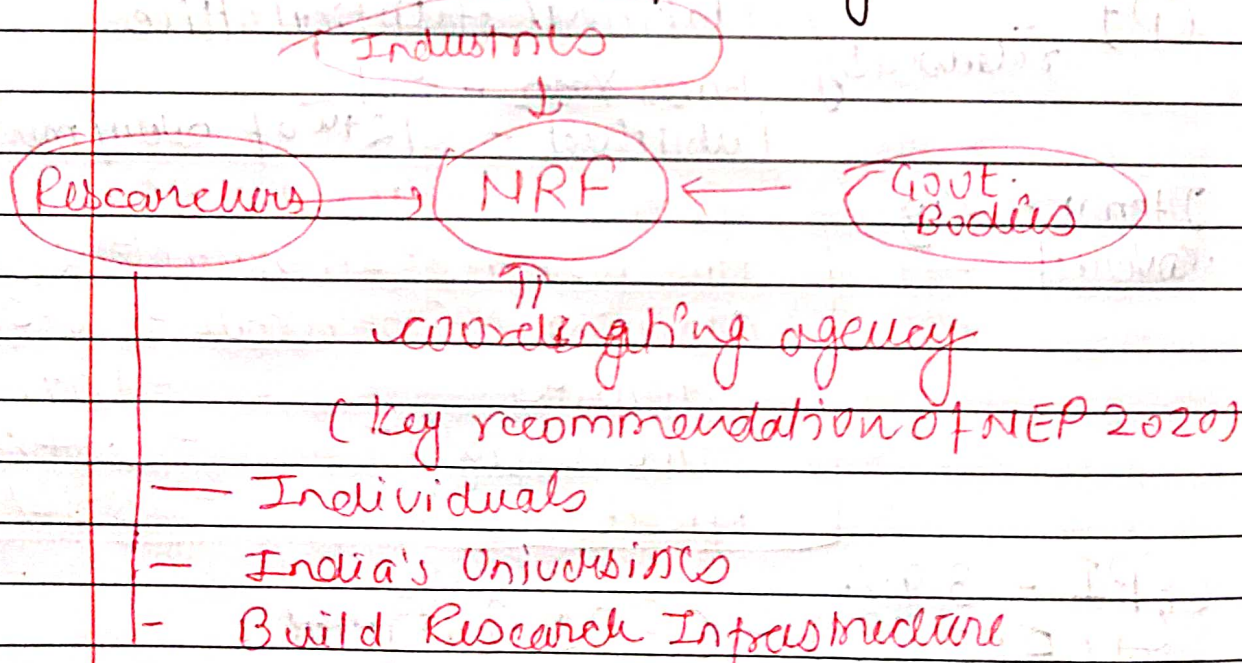
According to Engle's law -
Income & $\frac{1}{n}$

proportion income spent on food

These shift imply that as the people's income rises they allocate a large proportion of their spending towards non-food items such as education, health, personal care, entertainment and digital services.

way forward →

Ques 3 Discuss how the recently approved NRF will facilitate the ease of doing science in India.



Need FOR NRF	-	Expenditure on R&D (0.65% of GDP) Govt wants to allocate min 2% of GDP Research in universities only 1200 fully fledged university out of 40,000 university
--------------	---	--

- Only 1% Research Universities in India
- Research Output → 60% Doctrates (Science)
→ 262 research
- Publication Only 6% of total

Funding of NRF -

- Budget
- Rs. 50,000 cr → 54% Government
→ 28% Private
 - Rs. 100,000 cr → next years

Facilitate Ease of doing Science in India -

- NRF Ease -
- Reduce time to receive money
It will help to minimise for funding for research work.
 - Digitisation of Paper work
w/out stocking hard copies all work should be done digitally
 - Financing queries → University
→ NRF
with in 6 months w/out further delay, even fund should released with in time limit -
 - Independent Guidelines on Spending money

Thus NRF will ^{integrate} act as a coordinating agency between researchers & various government bodies & industries, thus breaking bottlenecks in the maintenance of research.