



# AgriToppers Classes

-be the Next Topper

[www.agritoppers.com](http://www.agritoppers.com)

## AIEEA-PGS JRF (Junior Research Fellowship) Coaching Program

### SOCIAL SCIENCE

#### **STUDY PLANNER** (*Concept build up*)

Number	Topic	Revision 1 (Write Date)	Revision 2 (Write Date)
0	Introduction_Suggested reading list, approach & important topics		
1	Micro economics (Part 1)- Basic concepts, definition, Utility analysis		
2	Micro economics (Part 2)- Theory of consumer behaviour, LDMU, Consumer surplus		
3	Micro economics (Part 3)- Indifference curve & Ordinal analysis, Price consumption curve		
4	Micro economics (Part 4)- Giffen & Veblen effect, Elasticity of demand		
5	Micro economics (Part 5)- Income elasticity & Advanced demand theory		
6	Micro economics (Part 6)- Cost theory & cost curves		



## AgriTopper's Target JRF 2021 Program

7	Micro economics (Part 7)- Introduction to market structure & Perfect competition		
8	Micro economics (Part 8)- Monopoly and Monopolistic competition		
9	Micro economics (Part 9)- Oligopoly, Kinked demand theory, Monopsony, Oligopsony & Bilateral monopoly		
10	Macro economics (Part 1)- National income accounting		
11	Macro economics (Part 2)- Classical and Keynesian economics, Multiplier theory		
12	Macro economics (Part 3): Employment, Inflation, Philips curve & Business cycle		
13	Agricultural finance (Part 1)-Introduction, History of agricultural finance in India		
14	Agricultural finance (Part 2)- Fundamentals of credit analysis, Crop insurance		
15	Agricultural finance (Part 3)- Higher financial institutions & international financial institutions		
16	Agricultural finance (Part 4)- Farm credit proposal analysis & farm financial analysis (3R, 5C, 7P; Balance sheet, Income sheet & Cash flow statement)		
17	Project analysis		
18	Agricultural finance- MCQ discussion		
19	Farm management (Part 1): Principles & basic concepts of farm management		
20	Farm management Part 2): Types & system of farming, depreciation, risk-uncertainty, Linear programing basics		



## AgriTopper's Target JRF 2021 Program

21	Production economics (Part 1): Production functions (different types of production functions)		
22	Production economics (Part 1): Law of variable proportion & laws of return		
23	Introduction to agricultural marketing (Part 1)		
24	Agricultural marketing (Part 3) + MCQ analysis		
25	Agricultural marketing (Part 2)		
26	International Trade (Part 1)		
27	International Trade (Part 2)- Advanced trade theory, Tariff & Non tariff barriers		
28	International Trade (Part 3)- Balance of payment, Economic integration		
29	Development economics		
30	Econometrics		
31	Current development in Indian Economy (5 year plans & NITI ayog)		
32	AGEXT_Extension education (Concepts, meaning, principles, philosophy, importance)		
33	AGEXT_Rural sociology		
34	AGEXT_Educational psychology		
35	AGEXT_MCQ discussion session 1		



## AgriTopper's Target JRF 2021 Program

36	AGEXT_Communication process & models		
37	AGEXT_Communication methods		
38	AGEXT_Adoption & diffusion of innovation		
39	AGEXT_MCQ discussion session 2		
40	AGEXT_Information & communication technology		
41	AGEXT_Program planning		
42	AGEXT_Rural development programs in India (Part 1)		
43	AGEXT_Rural development programs in India (Part 2)		
44	AGEXT_Farm journalism		
45	AGEXT_MCQ discussion session 3		
<b>GENERAL AGRICULTURE VIDEO LECTURES</b>			
1	GA_Agronomy		
2	GA_Soil Science		
3	GA_Economics & Extension		
4	GA_Entomology		
5	GA_Agricultural Statistics		



## **AgriTopper's Target JRF 2021 Program**

6	GA_Horticulture		
7	GA_Plant Biotechnology		
8	GA_Genetics		
9	GA_Pathology		

- 
- ❖ Go through toppers notes for clear understanding and edge over others.
  - ❖ Clear doubts by available several interactive platforms when needed (Telephone, Whatsapp, Email).
  - ❖ For better understanding video lectures & reading of suggested books should go in side by side.



**AgriTopper's Target JRF 2021 Program**

**STUDY PLANNER** (*Reading tracker*)

<b>Text Book</b>	<b>50 % reading (Write date)</b>	<b>100 % reading (Write date)</b>	<b>1<sup>st</sup> revision (Write date)</b>	<b>2<sup>nd</sup> revision (Write date)</b>	<b>3<sup>rd</sup> revision (Write date)</b>
<b>CORE SUBJECT: AGRICULTURAL ECONOMICS, EXTENSION</b>					
1. Agricultural Economics( Reddy, Ram, Shastry, Devi)					
2. H.L. Ahuja (Micro, Macro) / K.K. Dewett					
3. Farm Management(VT Raju)/ Johl Kapoor					
4. Sankhayan (production function part)					
5. Agricultural marketing (Acharya & Agrawal)					
6. Extension communication & management (G.L. Ray)					
7. Extension education (A. Adivi Reddy)					
8. Agricultural communication process & methods (A.S. Sandhu)					
9. Objective Agricultural Economics: K. Nirmal Ravi Kumar					
10. Agricultural Extension MCQ (Sunil V.G.)					
11. Statistics- Video lectures					



**AgriTopper's Target JRF 2021 Program**

GENERAL AGRICULTURE					
1. General Agriculture: Nem Raj Sunda/( or Arun Katyayan)					
2. Objective agriculture: S. R. Kantwa					