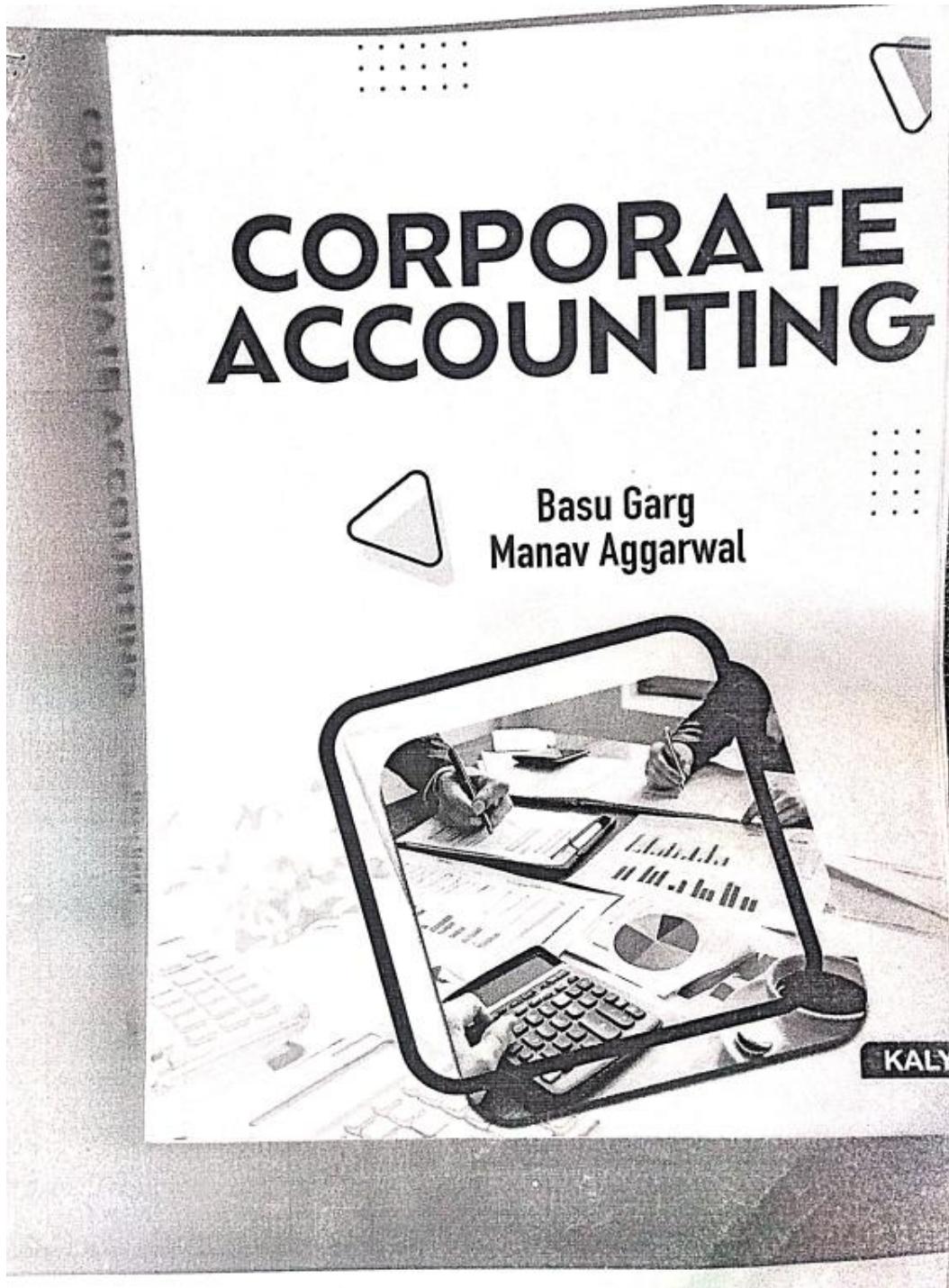


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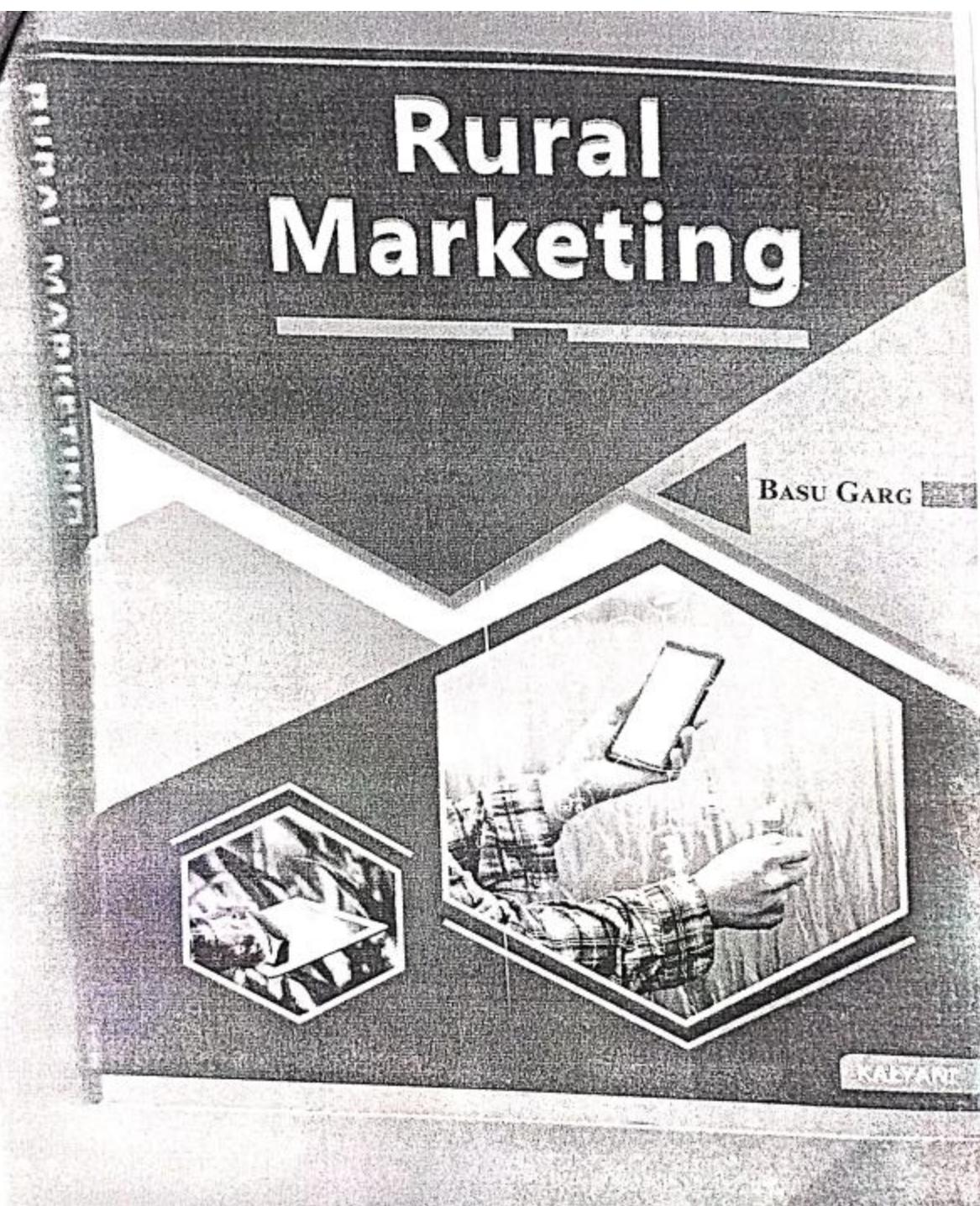
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2311391

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Sultan Bazar, Hyderabad-500 095 • Ph : 040-24750368

10/2B, Ramanath Mazumdar Street, Kolkata-700 009 • Ph : 033-22416024
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D.R. SHARMA

Formerly in Post-Graduate Deptt. of Mathematics,
D.A.V. College,
AMRITSAR.

NARESH KUMAR
M.A., B.Ed., M.Phil.
Assistant Professor,
Govt. Degree College,
NALAGARH (H.P.)

NARESH KUMAR
Assistant Professor,
Dept. of Mathematics,
Govt. College,
PALAMPUR.

Dr. MAHESHWAR SINGH THAKUR
Assistant Professor,
Dept. of Mathematics,
GB Pant Memorial Govt. College,
Rampur Bushahar District,
SHIMLA (H.P.)

VIVEK KUMAR
Assistant Professor,
Dept. of Mathematics,
Govt. Degree College,
GHUMARWIN.



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Some Major Issues

DR PARDEEP KUMAR
DR DINESH KUMAR

Prakash

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5.

Food Security and Food Losses: An Analysis of India's State

Dr. Pushpender Singh Thakur

Assistant Professor (Economics)
Govt. College, Ghumarwin, Distt. Bilaspur (HP)

Abstract

Food Security has remained the growing concern around the planet for the economic and political leaders even in the 21st century. Food Security has been viewed as the primary concern for all development and particularly humanistic development at all sphere and platform say Indian National Food Security Act 2010 (NFSA) and United Nations' Millennium Development Goal-1 (MDG) while specially in present scenario Russia Vs Ukrainian prolonged war has further aggravated the situation for the those who are on the border line. India claimed to be self-sufficient in food grains production since the day of Green Revolution and has been emerged as the net grain exporter by 2023. Today India's food grains production has gone up to charismatic high of about 273 MMT alongside the enhanced per capita annual food availability and daily per capita net availability. Analytical research into the Indian state portrays that despite sufficient food grain production, grains failed to enter the plate and goes waste due to faulty post-harvest mechanism caused interruption in supply chain. This interruption further causes the emergence of multiple snags into supply chain. It has cascading effects on livelihood concerns of farmers at farm and man with empty stomach at consumer end. A fresh light has been thrown on the causes and a blend of strategic planning with remedial suggestions have been worked out and put forth to ensure minimal resources wastage between two ends i. e. farm and plate. Therefore, strategically and economical resource uses are imperative, to be surfaced for a food secure and sustainable future.

Keywords: *Food security, postharvest-losses, supply chain, grains production, per capita availability, optimum use.*

Food security has been a growing concern in the recent past, at all spheres whether be at the global or the local. India since its inception as a republic state, had been striving for the food security of its people. There is nothing to surprise if modern day's India proclaimed that India has done a lot of good in this field during the days of planning development model. Food Security has attained central place in (since 1951 onwards) planning and execution in the successive plans. The mid -of -sixties decade has been earmarked in the Indian history as an era of land mark agrarian achievements when we became food sufficient in food production. It is believed to be the outcome of synergized efforts from the entire corner namely farm technology (machinery and tools) and input