



History of Our 'Agriculture future'

When you step into your time machine and travel through time to the decades you work to explore in Punjab, scan the current agricultural landscape to explore issues, trends & drivers and influences.

Discuss specific ways in which the current landscape manifestly manifesting itself through:

- The political history of how the Agriculture sector evolved
- The environmental issues which the Agricultural sector was being faced
- Social requirements, objectives and progress
- Technology developments that made the sector more progressive
- The economy and policies that shaped it

POLITICAL

- Khushkhar Movement
- End of Cella
- Khushkhar 1984
- Khushkhar 1984
- Khushkhar 1984
- Khushkhar 1984
- Khushkhar 1984

ENVIRONMENT

- Climate Change
- Ground water depletion (overused)
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SOCIAL

- Migration to Canada, US, etc.
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TECHNOLOGY

- Harvesters
- Harvesters
- Harvesters
- Harvesters
- Harvesters
- Harvesters

ECONOMIC / POLICY

- Economic Liberalization
- Kyoto Protocol
- Kyoto Protocol
- Kyoto Protocol
- Kyoto Protocol
- Kyoto Protocol

POLITICAL

GREEN
REVOLUTION

No need to formate
a MSP on
paddy crop

End of Cold War

Khalistan
Movement

Country, Sovereignty
& Unity.

KHALISTAN
1984

Khalistan Movement
Started Emerging

*RISE OF DEMAND FOR
GREATER AUTONOMY

* Poverty gap resulting
in rising left
movement

Emerging in
India

LPG
Policy

SOCIAL

Irrigation

MIGRATIONAL
STRIKES

Nirvana,
the band,
enters the
scene
...and exits ...

Migration to
Canada, US, etc

I just x/1
ported on
economy
(1984) x/1
1997 x/1

- * Religious fundament-
alism rising.
- * Migration to Canada
- * Youth mass encounters
and missing cases

- DISTRUST IN THE
COMMUNITY DUE TO
POLICE/STATE REPRESSION

BLUE STRIP

Social policies
(gender/educ)
given prominence

Out
migration

Chetani
is
Born !!

TECHNOLOGY

• SUBSIDIES
GRANTS

HIGH RATES
OF
PRODUCTIVITY
INCREASE

INCREASE
PRODUCTION

GREEN
REVOLUTION
SCALES UP

More Mechanization
Like Harvester Combines

MODERN
WAY OF
AGRICULTURE

Over
Mechanization
in
Punjab

Combine
Harvesters

Internet

PUNJAB
EPI-CENTER
OF GREEN
REVOLUTION

ECONOMIC / POLICY

Economic
Liberalization
Needs

• LACK OF SOUND ECONOMIC
POLICY DUE TO
FOCUS OF STATE ON
CURBING ARMED
STRUGGLE

Kyoto
Protocol

-MSP

- subsidies falling
- subsidies ground
water

* Liberalisation
+ Opening of
economy 1990