

Aurangabad Talk

[Anil K Rajvanshi](#) gave a talk to Aurangabad Management Association (AMA) on 11th January 2017. The talk was organized by Shri. C. P. Tripathi, Director Bajaj Auto – the chairman of AMA, as a part of Rare Share lecture series.

The [YouTube of the talk is here](#).



Dignitaries at the dais



Dr. Nandini Nimbkar being felicitated by Mrs. Tripathi



AKR giving his talk



The pdf of talk is given below.

Junoon, Happiness and Nation Building

Anil K Rajvanshi

Nimbkar Agricultural Research Institute
(NARI)

www.nariphaltan.org

anilrajvanshi@gmail.com

*(Talk given at Aurangabad Management Association
on 11th January 2017 as part of Rare Share series)*

Structure of talk

- Junoon produces happiness.
- My junoon.
- Work at NARI.
- Challenges in improving quality of life for rural poor. Rural household services.
- How junoon and happiness help in Nation Building.

Introduction

- ❑ Basis of life is happiness.
- ❑ Planning should start when you are young.
- ❑ Happiness is a state of mind.
- ❑ Once the basic needs are taken care of; work for happiness. **Giving back to society brings happiness.**
- ❑ Junoon is defined as obsession/passion - even madness!
- ❑ Helps focus on work at hand. Its like yoga.
- ❑ Junoon helps in getting happiness and a desire to do things out of ordinary.
- ❑ All other things are forgotten, even time, when you have junoon. Empty mind is a devil's workshop.
- ❑ World is moved forward by people who have junoon.

My Junoon

- ❑ Junoon to become an engineer. Railways.
- ❑ Gandhiji's autobiography on 13th BD. Junoon for reading all spiritual books. Practiced meditation. Helped in increasing concentration.
- ❑ Junoon for IIT. High position in JEE.
www.nariphaltan.org/iitkdays.pdf
- ❑ Junoon for knowledge. Humanities and higher education.
- ❑ USA education. Got involved in huge number of areas. Thirst for knowledge.
www.nariphaltan.org/usexp.pdf
- ❑ Money somehow never entered in the vision field.

Work in India

- Junoon for doing something for India.
- [Return to rural India in 1981](#). Jumped and then found out where! Problems with Phaltan.
- Junoon to do something worthwhile helped to survive the harsh conditions of rural Maharashtra.
- Social entrepreneurship? Gandhiji as inspiration.
- Our experiment “Romance of Innovation”.
www.nariphaltan.org/roi.pdf
- Rediscovered spirituality. Motto of my life. Simple living and high thinking.

NARI

- ❑ Registered as a trust and started in 1968. Produces technologies for sustainable development. Extension work.
- ❑ Has 110 acres of irrigated farm, ~4500 m² of buildings/workshops.
- ❑ **Works in Agriculture, Renewable Energy, AH & Sustainable Development.**
- ❑ Use of best tools of S&T for solving rural problems. Focus on technology development.
- ❑ Total staff of 50 with 20 scientists. Working on shoestring budget.



Agriculture

□ Sweet Sorghum

- Introduced in India in 1970s by NARI.
- Alcohol/syrup, grain and fodder (done in 1980s).



□ Safflower

- 40% of all released varieties from NARI.
- Petals, seed, vegetable, charcoal from residues.



□ AHD (started in 1990)

- FecB gene for twinning of sheep.
- CSIR award

□ Precision agriculture



Our energy work

- ❑ Household cooking and lighting
 - Lanterns, alcohol stoves
 - Lanstoves - both kerosene and alcohol
- ❑ Ethanol from sweet sorghum
 - Detoxification of distillery waste
- ❑ Power generation
 - 500 kW (th) Sugarcane leaves gasifier
 - National plan for energy sufficient Taluka
- ❑ Mobility issues
 - Electric cycle rickshaws
- ❑ Water issues; **solar purifier**
- ❑ All our work written in
"Romance of Innovation"
www.nariphaltan.org/roi.pdf



Challenges

- ❑ Improving quality of rural lives. “One household at a time”.
- ❑ Improving rural livelihood. Agriculture-based. Need large scale mechanization of agriculture. Precision ag?
- ❑ Both are technology-driven and require sophisticated technology and solutions.
- ❑ Rural folks have the same number of neurons as everybody else. Their aspirations, fueled by mass media, are also for good life.
- ❑ Need excellent R&D and high technology for rural areas. Require excellent engineers and entrepreneurs.
- ❑ Future of rural India is 3D printing(additive fabrication)
- ❑ [Giving back to society produces happiness.](#)

How to produce junoon?

- ❑ Junoon is a focused activity.
- ❑ To focus mind on something requires great concentration power.
 - Helped by meditation
 - Curiosity
 - Pick interesting projects
 - [Switching off your mobile/internet for a day](#)
- ❑ Junoon will ward off pressures from family and peers.
- ❑ Greatly focused mind helps getting the right priorities of life. Reduces greed and helps in becoming spiritual.
- ❑ Genesis of happiness, tranquility and sustainability.

Lets work together

- ❑ A happy individual is the first step in nation building.
- ❑ Mantra of India's development should be **spirituality with high technology**.
- ❑ Let us all build together a great India. NARI would love having few bright engineers and entrepreneurs.
- ❑ NGO/corporate partnership needed for rural development.
- ❑ When we all work together for common good that is nation building.

Thank you

□ Useful sites:

- www.nariphaltan.org
- www.nariphaltan.org/writings.htm (spirituality)
- www.nariphaltan.org/usexp.pdf (US experience)
- www.nariphaltan.org/roi.pdf (NARI work)
- www.nariphaltan.org/mylife.pdf (autobiography)

□ Email:

- nariphaltan@gmail.com
- anilrajvanshi@gmail.com