

# WORLD DEVELOPMENT FOUNDATION

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# WORD DVELOPMENT FOUNDATON

International Experience in Setting up Radio Stations and equipemnts,We have instlled dozens of Commercial radio stations in India too. Red FM / Sun FM studios and office at Ahmedabad, Rajkot, Kochi, Siliguri & Gangtok are few among them.

Radio Station by World Development Foundation.  
To Start your Radio Stations Please Contact us  
<http://worlddevelopmentfoundation.in>





# ABOUT WORLD DEVELOPMENT FOUNDATION



World Development Foundation (WDF) is a knowledge-based, global foundation with a commitment to enrich and sustain the lives and livelihoods of poor and excluded people throughout the world. WDF strives to empower the poor by providing education and training with the use of Radio, TV and the Internet. It also conducts research and seminars on social and economic issues. All these efforts are aimed at one goal, namely, Life Enrichment of the Poor and Socially Challenged. We have got expertise in providing turnkey solution for Broadcast services. We have a vision that the broadcasting is the most convenient and cost-effective means of sharing knowledge, removal of poverty, empowerment of poor and under privileged, propagating the rights of women and children etc. However, it is essential that the whole system is established with professional competence and we work as catalyst in its operation. Capacity building is very important. We are running training programmes at a number of places in the country to train the youth from poor families and to make them employable. We have already conducted training courses jointly with the Universities namely, Narendra Deva University of Agriculture & Technology, Faizabad, UP, Birsa Agricultural University, Ranchi, Indira Gandhi Krishi Vishwa Vidyalaya, Raipur etc.

We are also working with Media Lab Asia (MLAsia) under Ministry of IT, Govt. of India which helps the dissemination of innovations and technology that benefit the greatest number of the underprivileged population. WDF and MLAsia, joined hand to use the Community Radio Stations for the help of farmers through broadcast of improved methods of agriculture in various regions of the Country. WDF is now implementing a pilot project “Agricultural Knowledge Dissemination System” for Bihar Govt.

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# **AGRICULTURAL KNOWLEDGE DISSEMINATION SYSTEM VISION DOCUMENT**

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# PROJECT DESCRIPTION

The project basically envisages developing a knowledge network and dissemination system for increasing access and capacity building of farming and allied techniques to the farmers in the state of Bihar for enhanced food production, vegetable/fruit yield and livestock production. This involves setting up of an Electronic Media Production Centre (EMPC) for audio and video production with all components such as PCR, Edit room, digital archives, library; developing an e-portal; strengthening selected KVKs to make them data access/ distribution centres, connectivity using High Speed Internet/Internet cloud to KVKs / Common Service Centres/Kiosks being set up by State Govt. under National e-governance Plan of GOI, Developing relevant content on various themes such as farm technology, animal husbandry, climatology, agronomy, plant disease management, post harvest management, warning for flood/cyclone etc

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# AGRICULTURE IN BIHAR

Agriculture is the backbone of Bihar's economy, generating nearly 42 per cent of the state domestic product and employing 81 per cent of the workforce. Government of Bihar has initiated various innovative agricultural development programmes like Mukhyamantri Triv Beej Vistar Yojna / Vyagyanik Kisan Ke dwar and appointment of one Krishi Salahkar (agriculture adviser) in each of the state's 8,463 panchayats to provide agricultural extension services for a rapid growth in this sector. However, If we examine some of the statistics, the rice production which covers about 60 percent cultivated area in Kharif season in Bihar, was 51 kgs Per hectare in 2008-09 as against the target of 29.72 quintals/ha set for terminal year of Eleventh Five Year Plan (2011-12). However rice productivity is much higher in Bhojpur, Buxur, Rohtas, Aurangabad and West-Chaparan districts which ranged from 22 to 26 quintals/per hectare. Performance of wheat the second most important crop has been almost similar to rice crop in Bihar. Maize is only crop in Bihar which performed well but area under winter maize has been stagnant at 2 lakh hectare during last three years. The yield in Bihar is still lower than Andhra (40 quintal), Karnataka, (30 quintals) and Punjab (27 quintals.)

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# AGRICULTURE IN BIHAR

Bihar's share in area under fruits and vegetables in the country is estimated to 9 percent but accounts for about 10 percent of fruits and vegetables production in the country, mainly due to comparatively high productivity in mango, litchi and banana to respective national averages. Livestock production is second most important occupation in rural area. It contributes more than 35 percent to state gross agriculture domestic product. Livestock production kept steady growth in Bihar during last 7 years. It is possible to give a boost to these productions. Some of the impediments in enhanced production are lack of knowledge dissemination and availability of immediate input about the excellent knowledge available in University and colleges albeit, mostly on research papers. Agricultural innovation is a socially constructed process. Innovation is the result of the interaction of a multitude of agents and stakeholders. If agricultural research and extension are important to agricultural innovation, so is essential to propagate it to the farmers, to create the incentives for a farmer to decide to change the way in which he or she works. The present proposal is to cover this gap.

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# KNOWLEDGE DISSEMINATION USING KNOWLEDGE NETWORK



In a world being shaken up by today's knowledge explosion, it is indeed ironical to find millions of people victimized of hunger, illiteracy, ignorance, gaps in communication and the resultant powerlessness. This is due to poor use of the ICT technologies in education, knowledge distribution and capacity building. An Agricultural Knowledge and Information System for Rural Development (Agricultural Knowledge Dissemination System (ANDS) in Bihar) shall link people and institutions to promote mutual learning and generate, share, and utilize agriculture-related technology, knowledge, and information. The system integrates farmers, agricultural educators, researchers, and extensionists to harness knowledge and information from various sources for better farming and improved livelihoods. This integration is suggested by the "knowledge triangle" displayed in Fig.1

Rural people, especially farmers, are at the heart of the knowledge triangle. Education, research and extension are services - public or private - designed to respond to their needs for knowledge with which to improve their productivity, incomes and welfare and manage the natural resources on which they depend in a sustainable way. A shared responsiveness to rural people and an orientation towards their goals ensures synergies in the activities of agricultural educators, researchers and extension officers. Farmers and other rural people are partners within the knowledge system, not simply recipients.

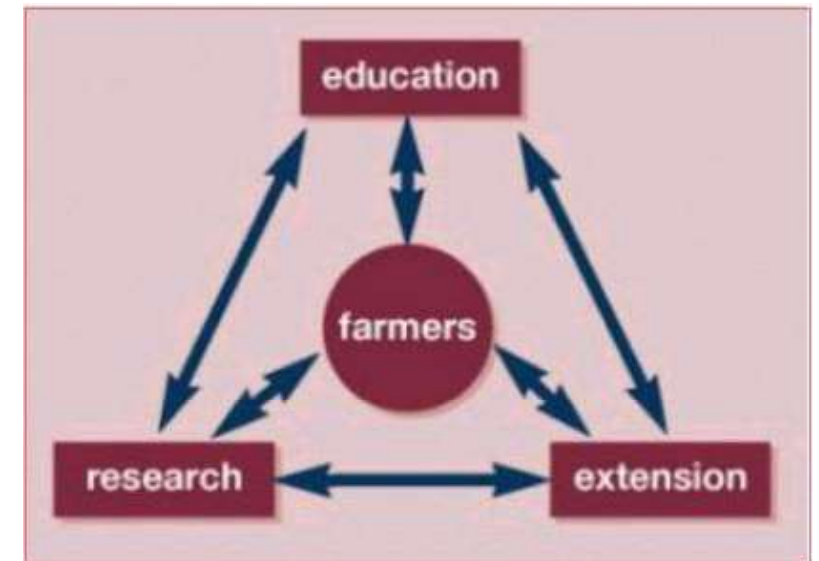


FIG 1. KNOWLEDGE TRIANGLE

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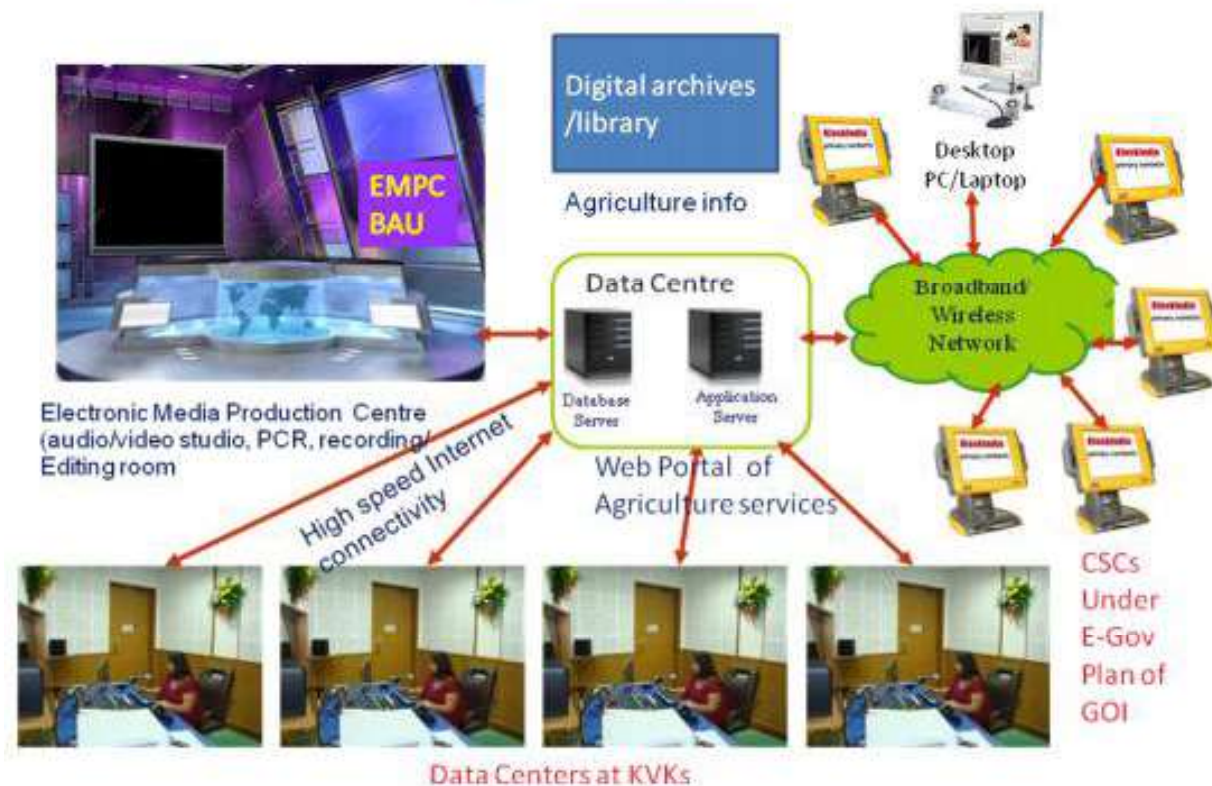


# SYSTEM ARCHITECTURE

The system Architecture for the creation, storage and dissemination is shown in Figure-2. It basically consists of an State of the Art Electronic Media Production Centre (EMPC) for audio and video production with all components such as PCR, Edit room, digital archives, library; an agriculture e-portal; selected KVKs to work as data access/distribution centres, connectivity using High Speed Internet/Internet cloud to KVKs / Common Service Centres/Kiosks being set up by State Govt. under National e-governance Plan of GOI, Data Base of relevant content on various themes such as farm technology, animal husbandry, climatology, agronomy, plant disease management, post harvest management, warning for flood/cyclone etc

## THE SYSTEM ARCHITECTURE

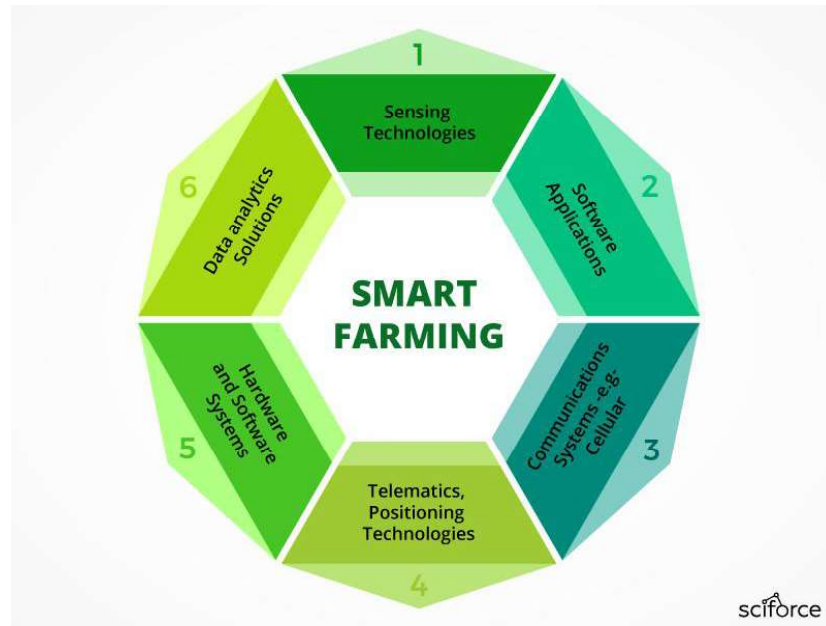
Concept Diagram showing the system connectivity



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## SYSTEM ARCHITECTURE KNOWLEDGE DISSEMINATION USING KNOWLEDGE NETWORK



The media and meta data are stored in the servers to be installed at BAU. EMPC shall be used for production of content and also for connectivity to selected KVKs through high speed Internet data network for data capture. The farmers shall access data by either BAU/KVKs or through Common Service Centres being set up separately by state Govt. under National e-governance plan through web access from the e-portal. Govt of Bihar has already established 5565 CSCs (Known as Vasudha e-Seva Kendras) The access shall also be through SMS, via internet cloud and radio browsing at CRSs being set up at KVKs.

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## **SYSTEM ARCHITECTURE INTERVENTION BY WORLD DEVELOPMENT FOUNDATION**



As a professional resource center, World Development Foundation will offer a spectrum of services including planning, system design, specialized technical assistance, hardware and software supply, video /audio production, implementation of the scheme, communication strategic planning, audience research, training, monitoring and evaluation, support for coordination among different partners' interventions, identification and mobilization of private sector partners etc. Implementation efforts will intersect more than one traditional science and engineering discipline namely acoustic design, communication systems, software engineering, production of content, implementation, operation and applications.

### **OUTCOME**

It is expected that the project shall provide a wireless infrastructure with multimedia centres/ data centres through which information on farming and allied technology shall be propagated to improve food /vegetable/ livestock production. This will start a mass moment for use of wireless network for farm development in the state of Bihar. The achievement of these objectives is vital to bridge the growing gap between the less developed states and the developed states. This would also fulfill the need for a coordinated, holistic approach to the harnessing the potential of technology for the increased food production and this development of the deprived and poor farmers of the State.

### **FUTURE**

A pilot funded by Bihar Govt. is under implementation. WDF is seeking funds from international donor agencies to implement full scale project.

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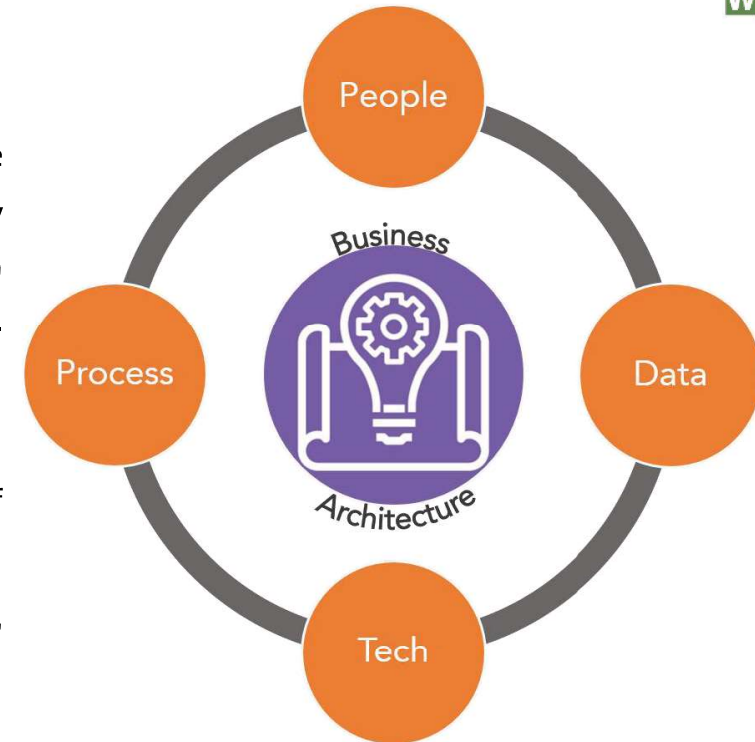


## COMPONENTS OF ENTIRE WORK

- Advice and consultancy in implementation of the project
- A state of the art modern Electronic Media & Production Centre (EMPC)
- Developing an agriculture e-portal in Hindi & English
- A dissemination system consisting of web-casting using Web Portal for agriculture related services, SMS facilities for farmers with high speed internet connectivity between BAU and various KVKs/selected centres/and common Services Centres (CSCs) being set up under the national e-governance plan.(5565 CSCs known as Vasudha e-Seva Kendras have been set up)
- And developing 300 hrs or complete information (climatology, variety, agronomy, plant disease management, post harvest management etc.) and recommended package of practices for the mandate crops in the form of video/audio/multimedia to be put on the web portal which shall be augmented / updated continuously. Their classification, cataloguing, indexing and some push method of delivery.
- A connectivity system between BAU and selected data centres for direct
- communication between EMPC and the centres
- Management of system for three years.
- mpact assessment

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## THE SYSTEM BUSINESS MODEL





# RADIO BROADCASTING SOLUTIONS

**THE COMPLETE SOLUTION FOR COMMERCIAL, SCHOOL & COMMUNITY  
RADIO STATIONS, INCLUDING TRAINING, OPERATION AND MAINTENANCE.**

A Document by Biju Gopi Thilaka -World Development Foundation

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# WDF INDIA

1

## COMMERCIAL RADIO STATION

Launches and revamping of TV channels, FM radio Stations, digital and print businesses

2

## COMMUNITY RADIO STATION

Complete solution for use of Community Radio Station, Community radio that encourages expression and participation and that values local culture.

3

## SCHOOL RADIO STATION

A School Radio station can become a focal point for your school where students can express their views in a safe, unimposing environment

4

## EDUCATION & TRAINING

We imparts UGC approved MHAHV & vocational education and training in the various fields of Communication, Management, Broadcasting and Media.

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1

# COMMERCIAL RADIO STATION

International Experience in Setting up Radio Stations and equipments, We have installed dozens of Commercial radio stations in India too. Red FM / Sun FM studios and office at Ahmedabad, Rajkot, Kochi, Siliguri & Gangtok are few among them.

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# COMMERCIAL RADIO STATION



**WE PROVIDE TOTAL CONSULTANCY SOLUTIONS - RIGHT FROM THE SELECTION OF CITIES TO GETTING LISENSSES.**

We have installed dozens of commercial radio broadcasting stations throughout India .Government of India, FM Phase-III Policy extends FM radio services to about 227 new cities, in addition to the present 86 cities, with a total of 839 new FM radio channels in 294 cities, Phase-III policy will result in coverage of all cities with a population of one lakh and above with private FM radio channels.



CLIENT/ PARTNERS LIST - COMMERCIAL FM RADIO STATIONS & TECHNOLOGY PARTNERS OF WORD DEVELOPMENT FOUNDATION



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# COMMERCIAL RADIO STATION



**WE PROVIDE TOTAL CONSULTANCY SOLUTIONS - RIGHT FROM THE SELECTION OF CITIES TO GETTING LISENSSES.**

We did this for a number of clients in India. FM Phase-III Policy extends FM radio services to about 227 new cities, in addition to the present 86 cities, with a total of 839 new FM radio channels in 294 cities, Phase-III policy will result in coverage of all cities with a population of one lakh and above with private FM radio channels.

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# COMMERCIAL RADIO STATION



## ELIGIBILITY CRITERIA FOR GETTING PERMISSION OF FM RADIO CHANNEL

Only companies registered under the Companies Act, 1956 are eligible for bidding and obtaining permission for FM radio channels. However, following types of companies are not eligible to apply:-

- (a) Companies not incorporated in India.
- (b) Any company controlled by a person convicted of an offence involving moral turpitude or money laundering/drug trafficking, terrorist activities or declared as insolvent or applied for being declared insolvent;
- (c) A company which is an associate of or controlled by a Trust, Society or Non Profit Organization;
- (d) A company controlled by or associated with a religious body;
- (e) A company controlled by or associated with a political body;
- (f) Any company which is functioning as an advertising agency or is an associate of an advertising agency or is controlled by an advertising agency or person associated with an advertising agency;

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# COMMERCIAL RADIO STATION



## ELIGIBILITY CRITERIA FOR GETTING PERMISSION OF FM RADIO CHANNEL

- (g) Subsidiary company of any applicant in the same City;
- (h) Holding company of any applicant in the same City;
- (i) Companies with the Same Management as that of an applicant in the same City;
- (j) More than one Inter-Connected Undertaking in the same City;
- (k) A company that has been debarred from taking part in the bidding process or its holding company or subsidiary or a company with the same management or an interconnected undertaking ;
- (l) The defaulters of conditions under Phase-I & Phase-II, who have contested the revocation of their Letters of Intent/License Agreements/ Bank Guarantees, thereby continue to be debarred from participating in any future bidding process.

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# COMMERCIAL RADIO STATION



## ELIGIBILITY CRITERIA FOR GETTING PERMISSION OF FM RADIO CHANNEL

Minimum Net Worth required as per City Category in each region:

- D category Cities and cities with population upto 1 lakh : Rs. 50 Lakhs.
- C category Cities : Rs. 1 Crore.
- B category Cities : Rs. 2 Crore.
- A category Cities : Rs. 3 Crore.
- A+ category Cities : Rs. 3 Crore.
- All categories of Cities in all regions : Rs. 10 Crore.

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# COMMERCIAL RADIO STATION



## WDF SERVICES FOR COMMERCIAL RADIO STATION PROJECT

### SERVICES DURING PROJECT CONCEPTUALIZATION

- Preparation of a conceptual project report covering the preliminary design of the project.
- Prediction of coverage and estimation of field strength
- Cost estimate of the project
- technical and strategic advice

### SERVICES DURING PROJECT IMPLEMENTATION

- Selection of site / building & evolving of detailed design for making it suitable for the project.
- SACFA Clearance
- Acoustic work of Studio and interiors for office block
- Ventilation, Power Supply, Fire equipment, Security control devices

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# COMMERCIAL RADIO STATION



## WDF SERVICES FOR COMMERCIAL RADIO STATION PROJECT

### SERVICES DURING PROJECT IMPLEMENTATION

- Procurement of equipment including drawing of specifications of Transmitter equipment
- Speech input equipment
- Antenna , Tower & Feeder cable
- Studio equipment & Power supply equipment
- Ventilation equipment & Installation of various equipment
- Testing, Integration and Commissioning
- Advice on maintenance & Training of staff

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2

# COMMUNITY RADIO STATION

Dr. H. O. Srivastava, President WDF drafted the first policy for CRS in the country and put pioneering efforts in bringing the CRS scheme in the country

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# COMMUNITY RADIO STATION



## WE ASIST TO SETUP YOUR OWN COMMUNITY RADIO STATION

Starting a radio station has for many years been completely out of reach for the general public. Agricultural and other Universities/ Krishi Vigyan Kendras/Colleges/ Institutes/ NGOs in India have won a rare opportunity to apply for an extremely valuable radio station for free. The recent guidelines of the Ministry of Information & Broadcasting have allowed recognised Universities, KVKs, colleges, residential schools and NGOs to set up community radio.

Community Radio Station can be used for agriculture and farming, improved health and sanitation, combating HIV/AIDS, enhancing the empowerment of women, educating the people from various fields and communities and reversing the loss of environmental resources. This can start a mass moment for use of media for community development.

These stations can broadcast educational programmes, debates, social and cultural programmes. Limited commercial has been allowed.

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# 4 STEP TO OWN & START A RADIO STATION



## 1 APPLY FOR CRS

Appoint us to file your application with Ministry in the prescribed format, File for frequency with WPC, System specification and hardware requirement determination, Filing for SACFA

## 3 INSTALL THE STATION

Installation of tower, antenna, cable, equipment for transmission & studio equipments and get the Operating Licence. Get trained by WDF

## 2 GET THE LICENCES

Get the license (LOI) & Approval of SACFA, Signing MOU with Government GOPA, Apply for Operating License with WPC, Get Operating License from WPC

## 4 START & GO ON AIR

You are ready to start your radio station at this stage. Go on AIR with your favourite programs as well as on Internet too.

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## COMMUNITY RADIO STATIONS IN-COUNTRY CLIENTS LIST

### CLIENT LIST

1. Narendra Deva University of Agriculture & Technology, Faizabad, UP.
2. Birsa Agricultural University, Ranchi, Jharkhand.
3. Indira Gandhi Krishi Vishwavidyalaya, Raipur, Chhatisgarh.
4. Tamil Nadu Agricultural University, Coibatore.
5. Chaudhary Charan Singh Agricultural University, Haryana.
6. Allahabad Agricultural Institute- Deemed University, UP
7. Abid Ali Khan Trust, Hyderabad
8. Krishi Vigyan Kendra, Karda, Wasim, Maharashtra.
9. Krishi Vigyan Kendra, Ghazipur, UP.
10. Krishi Vigyan Kendra, Jamui, Bihar.

### CLIENT LIST (CONTI..)

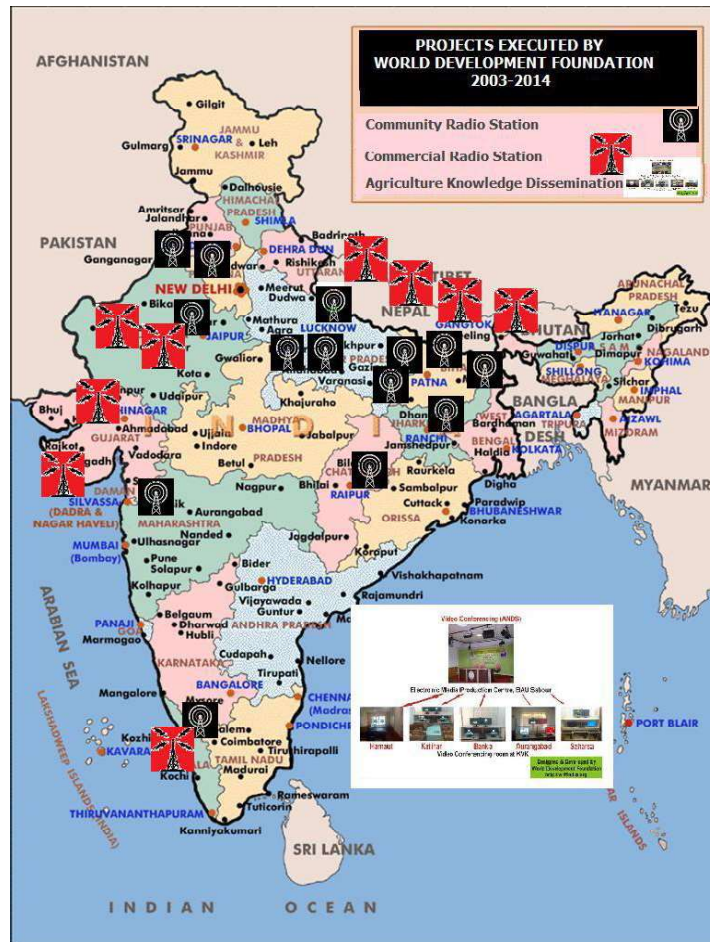
11. Krishi Vigyan Kendra, Barh, Patna, Bihar.
12. Krishi Vigyan Kendra, Birauli, Samastipur, Bihar.
13. Krishi Vigyan Kendra, Dholi, Bihar.
14. Bihar Agricultural College, Sabour.
15. Inter College, Diggi, Jaipur .
16. Sahegal Foundation, Haryana.
17. Ravenshaw University, Bhubaneswar.
18. City Montessori School, Lucknow.
19. Banasthali Vidyapeeth, Rajasthan.
20. Krishi Vigyan Kendra, Vaishali, Bihar.
21. Krishi Vigyan Kendra, Begusarai, Bihar.

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# COMMUNITY RADIO STATIONS CLIENTS LIST MAP



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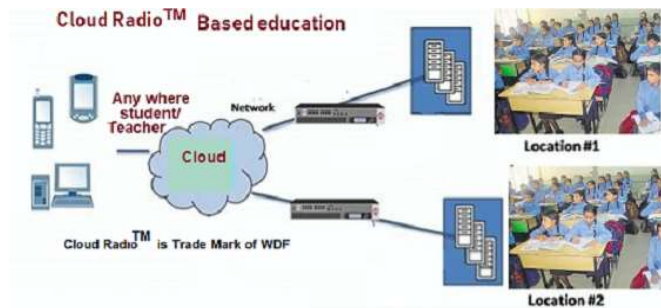


# Cloud Radio™ Based education

3

## SCHOOL / COLLEGE RADIO STATION

Radio Stations in Educational Institutions : A radio station for the kids, by the kids The radio station provides a platform for children to showcase their talents, interact with elders in their villages or any resource people, and demonstrate many multi-dimensional approaches.



Cloud Radio™ is Trade Mark of WDF

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# KEY BENEFITS OF SCHOOL RADIO



## SPEAKING & LISTENING SKILLS

Whether you are presenting or just listening to a show, these vital skills are not only fundamental in radio but are essential for 'real world' skills

## INCLUSION

A School Radio station run by the students and for the students will help build an inclusive atmosphere in the school.

## TEAMWORK

Planning and presenting radio shows requires a great deal of teamwork. Many schools run their School Radio station like a 'real' station



school radio

## BUILDING CONFIDENCE

Most people find talking to a 'mic' in a closed room far less intimidating than appearing on camera or on stage. This allows students to express their views and build their confidence

## GIVING STUDENTS A VOICE

School Radio offers a platform for your students to discuss the issues that matter to them in a non-confrontational format.

## IMPROVING LITERACY

Seems strange to be talking about writing skills in radio but the first time a student looks at the 'mic' and then asks what they should say, they realise they need to write scripts and prepare between links.

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## WHAT YOUR STUDENTS WILL GAIN FROM SCHOOL RADIO

- Build confidence and self esteem.
- Improved speaking and listening skills.
- Learn to write creative scripts and copy.
- Conduct research into a range of topics.
- Work as a team.
- Understand the value of communication.



Operating a school radio system has far-reaching benefits, and applications for achieving educational outcomes across various key learning areas. The scope for learning and development is especially significant when using industry standard technology that offers professional tools, but in a format that is simple and accessible to presenters of all ages.

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## BENEFITS FOR THE SCHOOL

- Improved inclusion for pupils and staff providing a cross school communications platform.
- Better engagement with your students.
- Aid teachers in achieving a majority of the National Curriculum Standards.
- Engage students that struggle with more traditional forms of demonstrated learning.
- Develop a school community.
- Improve links with your wider community and around the world.
- Showcase the talents of your pupils.



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## HOW DO YOU BROADCAST?

There are several different ways in which a School Radio system could work in your school. Many schools use a combination of these to get the results they want.

- Internet radio.
- Speakers around your school.
- Interactive whiteboards in the classrooms.
- Access via mobile devices (iPads etc).
- Short term FM broadcasts to the whole town.

WDF India team can help you to achieve all of the above.



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## WHAT WILL YOU NEED?

Whether you are a radio station in a primary school or a national broadcaster, all radio stations need some core equipment in order to run. This includes:

- Broadcast mixing desk.
- Computer playout system
- Microphones.
- Speakers & Headphones.
- A 'mic live' light.
- A transmission method.



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4

# EDUCATION & TRAINING

World Development Foundation imparts UGC approved MHAHV & vocational education and training in the various fields of Communication, Management, Broadcasting and Media. The courses includes Professional/Vocational education and trainings namely Journalism, Film Production, Radio Jockey, Audio/Video Editing, Radio Station Management, Production etc. These courses take place at WDF Head-Quarter at New Delhi and also in various parts of India. Please check our website Training Section regularly to know the dates of launch of courses and trainings

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# MEDIA COURSE BY WORLD DEVELOPMENT FOUNDATION



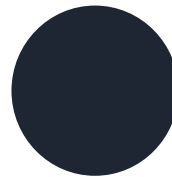
## RADIO JOCKEY

The most essential factor for a Radio Jockey is a good voice with the ability to modulate as per the occasion.

RJ should have a clear diction, accurate pronunciation, flare and fluency in the language.

They should be able to control the pitches of their voice and learn to use them to the best effect.

Another distinguishing characteristic to become a successful radio jockey is the speed of response, good sense of humour, individuality, creativity, spontaneity and an intensive knowledge of music. People will enjoy listening to an RJ, if they can sound different on the show. So qualities like mimicry, local dialects and comedy or humour items will help the RJ to carry on their shows.



## AUDIO/VIDEO EDITING

Audio / Video Production is taught through Electronic Technology and Computer-aided Programmes.

Career Prospects: Audio/Video Editing is required for post production of the programme. Most of the programme produced in studios or outside is modified using linear editing on computers.

The finished product is stored on computer by mixing various effects, visuals, sound bytes etc. This is a highly paying profession since in the entire entertainment industry namely, radio station, TV station, film industry, event management, cassette industry; the post production is an essential ingredient.

The career is very rewarding and exciting and glamorous.

**Eligibility:** # 10+2, Graduation preferred.

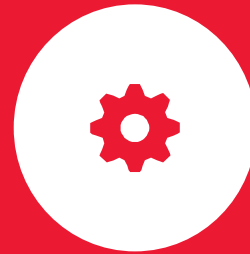
FOR DETAILS OF OTHER COURSES, FEE, DURATION ETC. BUY PROSPECTUS COSTING Rs. 250. SEND AN ADDITIONAL POSTAGE CHARGES OF Rs. 50/- IF REQUIRED BY POST.

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# TELEVISION & SATELITE BROADCASTING



## TELEVISION

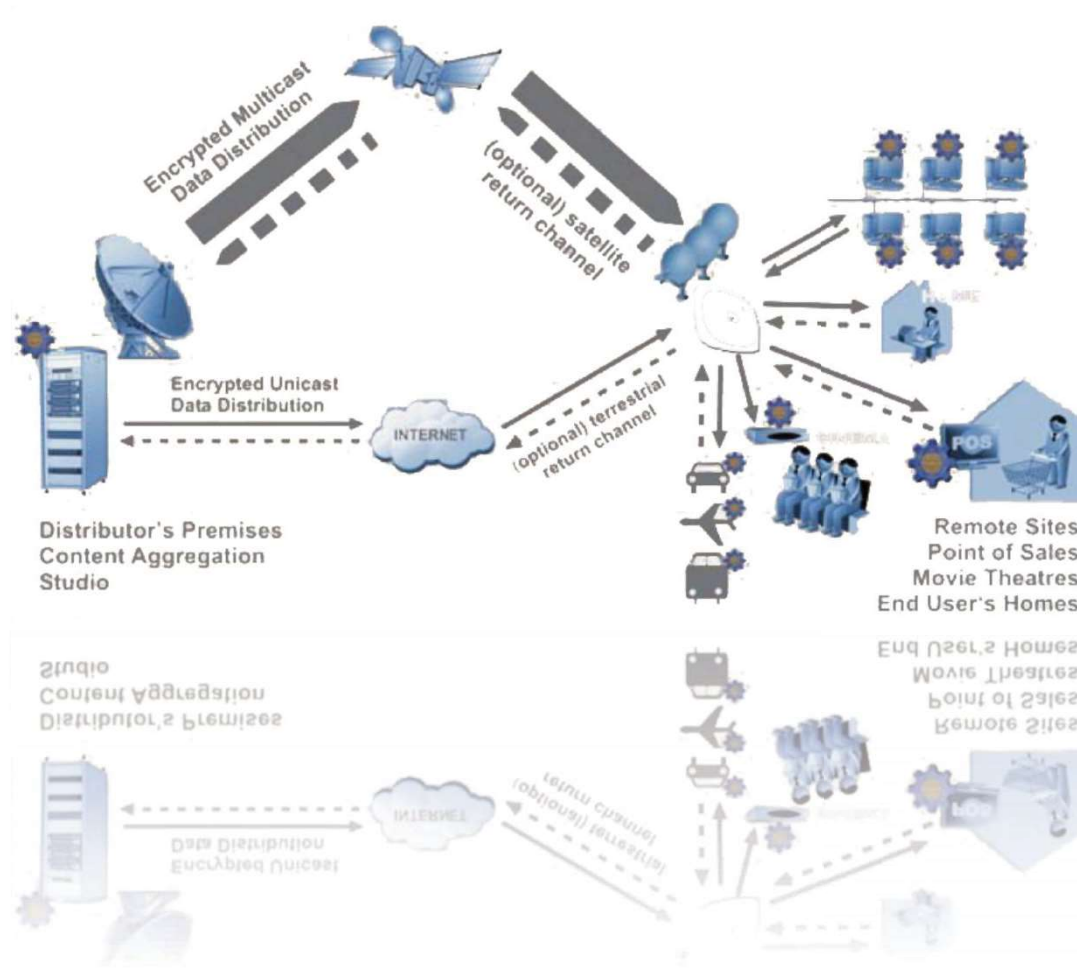
Whether you would like to broadcast to television networks or a satellite office, World Development Foundation will design and install a powerful, turnkey broadcast studio for your specific needs and within your budget



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# SATELITE BROADCASTING & TELEVISION



## REGULATORY CLEARANCES AND DESIGNS

WDF provides consultancy for getting regulatory clearances and designs and installs the system, then train your people to operate it. We minimize your costs and hassle.

## EQUIPMENT SUPPLY, COMMISSIONING

World Development Foundation provides total consultancy and turn key solution including design, acoustics, equipment supply, commissioning and training.

## BROADCAST STUDIO SERVICES

Our comprehensive broadcast studio services include:  
Consultation, Design, Engineering, Supply of Equipment, Installation, Documentation, Training, Service & Maintenance, Delivery via fiber, satellite and internet connections

Radio Station by World Development Foundation.

To Start your Radio Stations Please Contact us <http://worlddevelopmentfoundation.in>





# WORLD DEVELOPMENT FOUNDATION

## 40 YEARS OF EXPERIENCE

World Development Foundation provides total consultancy and turn key solution including design, acoustics, equipment supply, commissioning and training, Broadcast Solutions, Media centre solutions, Electronic Media Production Centre (EMPC), TV For Education Worldwide, Broadcast Content Production, Education & Training by World Development Foundation, Experienced & vibrant Event Management organisation

Radio Station by World Development Foundation.  
To Start your Radio Stations Please Contact us <http://worlddevelopmentfoundation.in>



# ASSOCIATED IT SERVICES



## MANAGED IT SERVICES

Let us focus on your technology, so you can focus on your business.



## PROFESSIONAL SERVICES

Our experts leverage technology to advance your business goals.



## CLOUD SERVICES

Custom cloud solutions built on leading-edge technologies.



## SECURITY SERVICES

Comprehensive managed IT security and compliance solutions.



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# INTERNATIONAL CLIENTS



## WDFINDIA 50% INTERNATIONAL CLIENTS

Seven Community Radio stations at places shown above for Ministry of Communication and IT, Federal republic of Ethiopia, Two Commercial Radio stations at Dhangarhi for Khatpad Radio, Nepal and 100s of national clients.

### WDF provides total consultancy services in the specialized fields of:

FM Broadcasting including Commercial and Community Radio Station, Establishment of TV Channels including Direct to Home, Teleports for Television Broadcasting, CATV Network. Radio and Television Studios including Digital Newsroom Systems. Distance Education System through satellite, Terrestrial & Satellite Broadcasting including and Data Broadcasting, Context Planning of TV and Radio Channels., audio-Video Systems (SRS/ conferencing/ recording/ production and post-production systems), Commercial aspect of Broadcasting Project, Audio, Video & Multimedia production, Regular and specialised training in the field of Broadcasting, Media & IT.



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# WDF INDIA SPECIALISED SERVICES FOR RADIO BROADCASTING.



**Terrestrial Broadcasting for Radio and Television;** Frequency planning, coverage planning and prediction, system design, installation, commissioning, operation and maintenance of terrestrial broadcast networks.



**Satellite Broadcasting;** Consultancy and undertaking full turnkey jobs in planning, execution and operation of uplink & downlink systems employing both analogue and state-of- the-art digital video compression technologies.



**Studio Systems;** Interior design and acoustics for broadcast studios and office, theatres & auditoriums, design and implementation of audio-video production and post-production suites to meet customer specific requirements.



**Content planning,** Commercial strategy, Operations, Engineering design, Regulatory Support . Assistance in Site Planning & System Design of the set-up. Assistance in Operational Aspects, Training, Commissioning, Hand-holding & Maintenance .

Radio Station by World Development Foundation.

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# THANK YOU

## WORD DEVELOPMENT FOUNDATION

The world of innovative solutions from concept to commissioning. WDF is presently offering prebid services for setting up of FM facility for private broadcasters. You can also seek an appointment and have a discussion with expert with prior appointment and depositing a fee of Rs. 10,000/ or get your community radio station -end-to-end consulting (from filing the application to get the licence) by paying a fee of Rs. 2,00,000/. (\*\*Equipment cost extra).

**PRESIDENT & FOUNDER:** Dr. H. O. Srivastava , Scan the code on right side to know more about our Founder





# WORLD DEVELOPMENT FOUNDATION

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