



# Bharath

## INSTITUTE OF HIGHER EDUCATION AND RESEARCH

(Declared as Deemed-to-be University under section 3 of UGC Act, 1956)  
(Vide Notification No. F.9-5/2000 - U.3, Ministry of Human Resource Development, Govt. of India, dated 4<sup>th</sup> July 2002)



Phone : 044-22290742 / 22290125 . Telefax : 044-22293886  
Website : www.bharathuniv.ac.in

173, Agaram Road, Selaiyur, Tambaram,  
Chennai - 600 073. Tamil Nadu.

05.07.2019

From  
Head of the Department,  
School of Agricultural Sciences,  
Bharath Institute of Higher Education and Research,  
Chennai- 600 073

To  
The Dean,  
School of Agricultural Sciences,  
Bharath Institute of Higher Education and Research,  
Chennai- 600 073

Respected Sir,

Sub: Permission for conducting value added course — Reg.

I'm writing to express my interest in teaching a three-week value-added course on  
**Indian Agricultural Development** beginning on August 3, 2019.

Thanking you sir,

Head of the Department

Head of the Department  
School of Agricultural Sciences  
Bharath Institute of Higher Education And Research  
(Declared as Deemed to be University U/S 3 of UGC Act. 1956)  
Chennai-600 073, India.



# Bharath

INSTITUTE OF HIGHER EDUCATION AND RESEARCH  
(Declared as Deemed - to - be - University under section 3 of UGC Act 1956)

Date: 05-07-2019

## SCHOOL OF AGRICULTURAL SCIENCES

### CIRCULAR

#### Notification for Value added courses offered by the School of Agricultural Sciences

The School of Agricultural Sciences will offer a 3-week course titled “Indian Agricultural Development” starting on August 8, 2019. On or before July 30, 2019, interested students should contact Ms. R.M. Gokula Lakshmi, Assistant Professor and Course Coordinator, School of Agricultural Sciences, for registration and further information.

#### **Eligibility- I and II B.Sc., (Hons.) Agriculture**

  
Course Coordinator

  
Dean- Agriculture

DEAN - AGRICULTURE  
BHARATH INSTITUTE OF HIGHER EDUCATION & RESEARCH  
(Declared as Deemed to be University U/S 3 of UGC Act, 1956)  
Chennai-600 073. INDIA.

Copy to:

Vice Chancellor

Pro Vice Chancellor

Additional Registrar

Deans

CoE

Heads of Departments



# **Bharath**

**INSTITUTE OF HIGHER EDUCATION AND RESEARCH**  
(Declared as Deemed - to - be - University under section 3 of UGC Act 1956)

## **SCHOOL OF AGRICULTURAL SCIENCES**

### **Indian Agricultural Development**

(2019-2020)

#### **COURSE CO-ORDINATOR DETAILS**

**Faculty Name** : Ms. R.M. Gokula Lakshmi, Assistant Professor,  
School of Agricultural Sciences

**Email ID** : [agrikokila@gmail.com](mailto:agrikokila@gmail.com)

**Mobile number** : 8870523432

**BHARATH INSTITUTE OF HIGHER EDUCATION AND RESEARCH**  
**SCHOOL OF AGRICULTURAL SCIENCES**  
**VALUE ADDED COURSE SYLLABUS**  
**2019-2020**

**SHORT COURSE ON INDIAN AGRICULTURAL DEVELOPMENT**

**OBJECTIVES**

1. To understand various phases of Indian Agriculture from pre-historic to modern time
2. To acquire knowledge on the status, utilization pattern, problems and development of agricultural resources viz. land, labour, water, biodiversity, livestock and fisheries
3. To let learners, recognise the emerging issues and trends in agriculture
4. To provide basic learning about agriculture and allied sectors for carrier development opportunities

**MODULE 1: PHASES OF INDIAN AGRICULTURE**

Phases of the Indian agriculture development - pre-historic agriculture vs modern agriculture. Traditions, belief and agricultural practices followed by Indian farmers. Scope of Indian agriculture and its contribution in the Indian economy.

**MODULE 2: FIELDS OF AGRICULTURAL DEVELOPMENT**

Status, utilization pattern, problems and development of agricultural resources - land, labour, water, biodiversity, livestock and fisheries. Institutional development in agriculture -cooperatives, farmers' organization, institutional finance, research, education and extension warehousing and storage, public distribution system.

**MODULE 3: AGRICULTURAL PRODUCTION, MARKETING AND TRADE**

Various concepts such as capital formation, agricultural pricing, taxation and subsidies are briefly described along with their importance in agricultural production management. The course talks about the role of food grains procurement, storage, marketing, research and technology transfer in development of Indian agriculture.

**MODULE 4: AGRICULTURAL COOPERATIVE ORGANISATION**

The emerging issues and trends in agriculture - diversification, agriculture industry interface, trade, quality, gender and sustainability, globalization and use of information and communication technology.

**Total Contact Hours: 30**

## **TEXT BOOKS**

1. N. Agrawal: Indian Economy, Vani Educational Books (1985)
2. T. Subba Reddy : Marketing Management, S. Chand & Company New Delhi (1981)
3. R. N. Mishra ; Globalisation : Its Impact on Rural Development, Discovery Publishing House New Delhi (2003)
4. Dr. Bhogoppa ; Marketing of Agricultural Produce. A Case Study of Gulbarga Division of Karnaluka. Raihbow Publi. Coimbtoore. (TamilNadu)
5. Agrawal, A. N., "Indian Agriculture", Vikas Pub. House Pvt. Ltd., 1981.
6. Jagadish Prasad Arbind Prasad : Indian Agriculture Marketing - Emerging Trends and Perspectives. Mital Publications New Delhi (1995)
7. Birla Institute of Scientific Research, "Evaluation of Agricultural Produce Market Yards - An Introduction to the Approach and Methodology", Delhi, 1983.

## **REFERENCE BOOKS**

1. Ruddar Datt, K. P. M. Sundharam: Indian Economy. S. Chand & Company Ltd. Ram Nagar New Delhi (49\*^ Revised Edition) 2004
2. Minouti Kamat; R. Krishna Moorthy ; A Text Book on Rural Marketing. Himalaya Publishing (Reprint) 2004
3. S. K. Misra, V. K. Puri ; Indian Economy Himalaya Publishing House (21@^ Revised Edition) 2003.
4. Mammoria, C B., "Agricultural Problems of India", Kitab Mahal, Allahabad, 1989.

**SCHOOL OF AGRICULTURAL SCIENCES**  
**VALUE ADDED COURSE**

**SHORT COURSE ON INDIAN AGRICULTURAL DEVELOPMENT (2019-2020)**

Session	Topic	Date	Duration (Hr)	Resource person
Session I	Evolution, Scope and Farmers Traditions of Indian Agriculture	03.08.2019	2	Dr. L. Jeyanthi Rebecca
Session II	Indian Farmers' Traditions, Beliefs and Practices	08.08.2019	2	Dr. N. Emayavaramban
Session III	Land and Water Resources and Cropping Pattern	12.08.2019	2	Ms. R.M. Gokula Lakshmi
Session IV	Plant Genetic Resources and Germplasm Conservation	14.08.2019	2	Dr. N. Emayavaramban
Session V	Agricultural Labour, Livestock and Fisheries Resources	17.08.2019	3	Ms. R.M. Gokula Lakshmi
Session VI	Agricultural Credit, Warehousing, Insurance and Public Distribution System	20.08.2019	2	Dr. N. Emayavaramban
Session VII	Capital Formation, Pricing, Taxation and Subsidies in Agriculture	21.08.2019	3	Mr. Kumari Mannan
Session VIII	Procurement and Distribution of Foodgrains	22.08.2019	3	Ms. R.M. Gokula Lakshmi
Session IX	Agricultural Research and Development and Linkages with Other Sub-Systems	24.08.2019	2	Dr. N. Emayavaramban
Session X	Diversification in Agriculture	26.08.2019	2	Dr. L. Jeyanthi Rebecca
Session XI	Issues Related to Trade, Quality, Gender and Sustainability	27.08.2019	3	Mr. Kumari Mannan
Session XII	Agriculture Industry Interface	28.08.2019	2	Dr. N. Emayavaramban
Session XIII	Information and Communication Technology in Agriculture	29.08.2019	2	Dr. L. Jeyanthi Rebecca

**BHARATH INSTITUTE OF HIGHER EDUCATION AND RESEARCH  
SCHOOL OF AGRICULTURAL SCIENCES**

**VALUE ADDED COURSE**

**Indian Agricultural Development (2019-2020)**

**Students Name list**

S.No	Reg No	Name
1	U18AG014	CHANDRU R
2	U18AG015	VIGNESH T
3	U18AG016	YEDLA RAVI TEJA
4	U18AG018	OGETI VISWANADHA SASTRY
5	U18AG028	GADDE SRI NAGA GOPI
6	U18AG029	JAISON JAYAKUMAR M
7	U18AG030	K SAI CHAITANYA
8	U18AG031	MODDU SAI SUJAN
9	U18AG032	PRAVEEN KUMAR G
10	U18AG033	PEGADA JAYASRI
11	U18AG034	SURIYA R
12	U18AG035	NEELAKANTAM SIVANI
13	U18AG036	KAYYURI POOJITHA
14	U18AG038	SAMMANA HARATHI
15	U18AG039	ASI VYSHNAVI
16	U18AG040	BOYAPATI ANUSHA
17	U18AG041	HARINI N
18	U18AG042	BASKARAN V
19	U18AG043	RAJ KUMAR N
20	U18AG044	RISHITHA
21	U19AG001	ABINAYA. M
22	U19AG012	DILIP KUMAR. M
23	U19AG024	MANISHA. D.J
24	U19AG025	MARAN. S
25	U19AG026	MUGESH. R
26	U19AG034	POOJA PATTU. R
27	U19AG040	SANGEETHA.R
28	U19AG043	SIVAPU. PRIYANAKA
29	U19AG044	SURESH KUMAR B.T
30	U19AG045	SURESH BABU. E
31	U19AG045	SURESH BABU. E
32	U19AG046	THENMOZHI.A
33	U19AG047	THIRUMAL.B
34	U19AG048	THULASI G.K
35	U19AG049	VISARAPU. LEELA MANI SAIGOPI KRISHNA





# Bharath

INSTITUTE OF HIGHER EDUCATION AND RESEARCH  
(Declared as Deemed - to - be - University under section 3 of UGC Act 1956)



## SCHOOL OF AGRICULTURAL SCIENCES

### Indian Agricultural Development

#### *Certificate of Participation*

This is to certify that Mr./Ms. THENMOZHI. A (U19AG046) has attended three weeks "Indian Agricultural Development" conducted by School of Agricultural Sciences at Bharath Institute of Higher Education and Research, Chennai (TN), India during 3<sup>rd</sup> August – 28<sup>th</sup> August 2019.

  
COURSE COORDINATOR

  
DEAN - AGRICULTURE  
DEAN - AGRICULTURE

BHARATH INSTITUTE OF HIGHER EDUCATION & RESEARCH  
(Declared as Deemed to be University U/S 3 of UGC Act. 1956)

Chennai-600 073. INDIA.





# Bharath

INSTITUTE OF HIGHER EDUCATION AND RESEARCH  
(Declared as Deemed - to - be - University under section 3 of UGC Act 1956)

## SCHOOL OF AGRICULTURAL SCIENCES

### Course Feedback Form

#### Indian Agricultural Development

Date: 28.8.2019

Course Title: Indian Agricultural Development

Name: R. SURYA

Reg. No.: U18 AG1034

Department: School of Agricultural Sciences

S. No.	Particulars	1	2	3	4	5
(1. Very Unsatisfied 2. Unsatisfied 3. Neutral 4. Satisfied 5. Very satisfied)						
1	Objectives of the course clear to you		✓			
2	Course content met with your expectation			✓		
3	Lecture sequence was well planned			✓		
4	Lectures were clear and easy to understand				✓	
5	Teaching Aids were effective				✓	
6	Instructors encourage interaction and were helpful			✓		
7	The level of the course				✓	
(1. Very Poor 2. Poor 3. Average 4. Good 5. Excellent)						
8	Overall rating of the course				✓	

Please give suggestion for the improvement of the course

R. SURYA  
Signature



# Bharath

INSTITUTE OF HIGHER EDUCATION AND RESEARCH  
(Declared as Deemed - to - be - University under section 3 of UGC Act 1956)

## SCHOOL OF AGRICULTURAL SCIENCES

### Course Feedback Form

### Indian Agricultural Development

Date: 28-08-2019

Course Title: Indian Agricultural Development

Name: R. MUGESH

Reg. No.: U19AG026

Department: School of agricultural sciences

S. No.	Particulars	1	2	3	4	5
(1. Very Unsatisfied 2. Unsatisfied 3. Neutral 4. Satisfied 5. Very satisfied)						
1	Objectives of the course clear to you			✓		
2	Course content met with your expectation				✓	
3	Lecture sequence was well planned		✓			
4	Lectures were clear and easy to understand			✓		
5	Teaching Aids were effective			✓		
6	Instructors encourage interaction and were helpful				✓	
7	The level of the course				✓	
(1. Very Poor 2. Poor 3. Average 4. Good 5. Excellent)						
8	Overall rating of the course				✓	

Please give suggestion for the improvement of the course

  
Signature

**BHARATH INSTITUTE OF HIGHER EDUCATION AND RESEARCH**  
**SCHOOL OF AGRICULTURAL SCIENCES**  
**VALUE ADDED COURSE**  
**Indian Agricultural Development (2019-2020)**  
**Students Feedback**

S.No	Reg No	Name	Rating
1	U18AG014	CHANDRU R	5
2	U18AG015	VIGNESH T	4.4
3	U18AG016	YEDLA RAVI TEJA	3.7
4	U18AG018	OGETI VISWANADHA SASTRY	4.5
5	U18AG028	GADDE SRI NAGA GOPI	4.5
6	U18AG029	JAISON JAYAKUMAR M	4
7	U18AG030	K SAI CHAITANYA	5
8	U18AG031	MODDU SAI SUJAN	4.5
9	U18AG032	PRAVEEN KUMAR G	5
10	U18AG033	PEGADA JAYASRI	4
11	U18AG034	SURIYA R	4.5
12	U18AG035	NEELAKANTAM SIVANI	5
13	U18AG036	KAYYURI POOJITHA	5
14	U18AG038	SAMMANA HARATHI	5
15	U18AG039	ASI VYSHNAVI	4.5
16	U18AG040	BOYAPATI ANUSHA	5
17	U18AG041	HARINI N	4.5
18	U18AG042	BASKARAN V	4.5
19	U18AG043	RAJ KUMAR N	5
20	U18AG044	RISHITHA	5
21	U19AG001	ABINAYA. M	5
22	U19AG012	DILIP KUMAR. M	5
23	U19AG024	MANISHA. D.J	4
24	U19AG025	MARAN. S	4
25	U19AG026	MUGESH. R	4
26	U19AG034	POOJA PATTU. R	4.5
27	U19AG040	SANGEETHA.R	4.5
28	U19AG043	SIVAPU. PRIYANAKA	4
29	U19AG044	SURESH KUMAR B.T	4
30	U19AG045	SURESH BABU. E	4
31	U19AG045	SURESH BABU. E	4.5
32	U19AG046	THENMOZHILA	4.5
33	U19AG047	THIRUMAL.B	4
34	U19AG048	THULASI G.K	4.5
35	U19AG049	VISARAPU. LEELA MANI SAIGOPI KRISHNA	4

**INDIAN AGRICULTURAL DEVELOPMENT**

