Self-Study Report for the Accreditation of M.Sc. Agriculture (Agronomy) Degree Programme, Department of Agronomy, School of Agriculture, ITM University, Gwalior (M.P.)

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NATIONAL AGRICULTURAL EDUCATION ACCREDITATION BOARD
INDIAN COUNCIL OF AGRICULTURAL RESEARCHNEW DELHI-110012

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Self Study Report for the Accreditation of the Program M.Sc. (Agriculture) Agronomy

CONTENT

6.4. Self-Study Report for the Programme

Name of the Degree Programme: M.Sc. Agriculture (Agronomy)

6.4.1. Brief History of the Degree Programme: **Clearly mention in which year the degree program was initiated along with its objective and accomplishment.**

About the State

Madhya Pradesh emerged as a key contributor to India's agriculture in 2020-21, particularly excelling in wheat, pulses, and oilseed production. The state ranks as the leading producer of pulses and is the largest producer of soybean thriving on a diverse crop landscape well-suited to its unique climate and soil.

In food crops, wheat is grown across 9.8 million hectares, yielding 35.7 million tonnes, while rice covers 3.4 million hectares with a production of 12.5 million tonnes. Maize and jowar span 1.5 million and 4 million hectares, producing 4.4 million tonnes and 6 million tonnes, respectively. Pulses are a significant component, occupying 5.2 million hectares with a yield of 6.2 million tonnes, led by gram at 3.6 million tonnes from 2.2 million hectares.

In oilseeds, soybean dominates, covering 6.7 million hectares and producing 3.4 million tonnes, while total oilseed output reaches 5.4 million tonnes over 8.2 million hectares. Commercial crops also play a role, with cotton on 0.6 million hectares yielding 0.9 million tonnes and sugarcane on 0.1 million hectares producing 0.5 million tonnes.

About Gwalior District:

In Gwalior district, the agricultural diversity is mirrored, with major crops like wheat, rice, jowar, and bajra cultivated over 0.2 million hectares. Gram and pulses occupy another 0.06 million hectares, bringing the total cropped area to 0.25 million hectares across Kharif and Rabi seasons, marking Gwalior's key role in the state's agricultural landscape.

About the University and School

ITM University was established during the year 2011 with its headquarter at Gwalior. School of Agriculture was established as a constituent School of ITM University, Sithouli campus, during 2013.

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About the Degree programme of M.Sc. Agriculture (Agronomy):

The Department of Agronomy was set up in 2014 and is one of the oldest department of School of Agriculture, ITM University, Gwalior. The character of integrated approach has been maintained in totality. A well-knit PG Program with updated syllabus as per ICAR guidelines have been operating in the department. The research work is being conducted as per the need of the gird region of Gwalior as well as Madhya Pradesh considering the current trends of sustainable crop production. The department serves as a nodal entity for various extension activities for dissemination of resource management strategies to the farming community, as well as serves as a core facility for running the teaching Programme for PG students. The department also holds facility for regular monitoring of the weather parameters through well-established Agro-meteorological observatory.

Mandate of the Department:

The department has the mandate to develop the cost effective and appropriate production technologies for efficient and optimal use of resources in a sustainable manner. It has the responsibility to transfer the technologies to the farmers and also other user agencies within the jurisdiction of the university. The department imparts training from time to time, on the advanced crop management practices to the stake holders and has the mandate to develop Integrated Farming System models for the diverse farming community of the state. The department of Agronomy at ITM University, Gwalior integrates the responsibility of teaching, research, extension, and training activities for the development of skill enriched human resource who may prove to be the potent resource persons for peace, progress, and prosperity of the nation.

Functions:

- To impart the teaching-learning activities at PG level on various aspects of Agronomy including, soil and natural resource management to the level of best crop management practices,
- To undertake the agronomical research on major problems realised, related to field crops, nutrients, water and weed management and current trends at local and regional level,
- To render Agro-advisory services to the farmers through different extension modes,
- To provide Agro-met advisory service,
- To provide training on improved crop management practices and Integrated Farming System modules to different stake holders.

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Accomplishments:

- Department of Agronomy is one of the oldest department of the School of Agriculture conducting post graduate teaching- learning activities,
- The department has successfully conducted one "National Workshop on Food Legumes-Production" and also contributed in conducting an International Conference on "Natural Resource Management for Sustainable Crop Production-A Tool Combat over Climate Control",
- The faculty members of the department have made significant contribution towards development of Agro-technologies specifically pertaining to weed management in oil seeds, pulses and millets, heat stress management in late sown wheat, nutrient management in bajra-wheat cropping system, etc.,
- The department has established modern research facilities in accordance with the current research trends on conservation agriculture, precision farming, crop simulation modelling, water management and climate change,
- The faculty members from the department have contributed in providing training and capacity building to the farmers of the region using modern ICT tools.

Student's thesis research publications (NAAS rating- 5 and above):

S. No	Research Paper Title (2023 and 2024)
1.	Akash, Hindoriya, P.S., Nargund, M.I., Sharma, J. and Singh, A. 2024. Impact of Row Spacing and Nitrogen Levels on Growth, Yield and Economics of Fodder Sorghum (*Sorghum bicolour* L. Moench). *Environment and Conservation* 30 (Suppl. Issue): 2024; S269-S273.
2.	Chaudhary,N., Rajput, P., Kumar Kanaujiya, P., Chaurasiya, Anand., & Goyal, N. 2023. Effects of integrated nutrient management on yield and economics of potato. *The Pharma Innovation Journal* 12(8): 625-627
3.	Chetan, Prabhu, K., Hindoriya,P,S., Verma, A., & Kailash., 2023. Effect of basal and foliar application of N, P, and K on growth and yield of soybean (*Glycine max* L.) *The Pharma Innovation Journal* 12(10): 695-698
4.	Chourasiya, A., Kumar, S., Kumar Kanaujiya, P., Chaudhary, N., & Pathak. V., 2023.Effect of different levels of nitrogen and phosphorus on growth and yield parameter of the field pea crop (*Pisum sativum* L.) *The Pharma Innovation Journal* 12(8): 2438-2440
5.	Dinesh Nayak, A., Kanaujiya, P. K., Mishra, K., Chand, P., & Sharma, J. (2024). Relative efficiency of pre- and post-emergence herbicides on weed dynamics, yield productive and

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	economics of groundnut (*Arachis hypogaea* L.). *Ecology, Environment and Conservation*, *30*(01), 348–352.
6.	D.C. Harish., Kanaujiya, P. K., Rajput, P., Sharma, J. D., & Kishore, A. 2024. Relative efficiency of pre- and post-emergence herbicides on weed dynamics, yield, and economics of Pearl millet (*Pennisetum glaucum* L.) . *Ecology, Environment and Conservation*, *30*(01), 181–185.
7.	Dhakad,P., Kumar,S., Kumar Kanaujiya, P., and Kashya.C., 2023. Effect of integrated weed management on yield and economics of black gram. *The Pharma Innovation Journal* 12(8): 917-919
8.	Dnyanoba, Jadhavar,P., & Rajput,P., 2023. Effect of foliar nutrition on growth parameters of soyabean (*Glycine max* L.) *The Pharma Innovation Journal* 12(10): 336-339
9.	Gavhane, P., Rajput, P., Kanaujiya, P.K., Gautam, S.K. and Suryawanshi, D. 2024. Maximizing Productivity and Profitability of Green Gram (*Vigna radiata* L.) through Fertility Levels and Bio Fertilizers. *International Journal of Plant & Soil Science, 36 (7) 2024, 399-40.*
10.	Goyal, N., Rajput, P., Mishra, K., & Dev Sharma, J. 2023.Effect of integrated nutrient management on growth and yield of Indian mustard (*Brassica juncea* L.) *International Journal of Plant & Soil Science*. 12(10), 853–856.
11.	Gour, A., Kanaujiya, P. K., Rajput, P., Mishra, K., & Parashar, A. (2024). Rajput, P., Kumar Kanaujiya, P.,Relative efficiency of pre and post-emergence herbicides on yield and economics of Pearl millet (*Pennisetum glaucum* L.). *Ecology, Environment and Conservation*, *30*(SUPPL), S118–S121.
12.	Gunge, V. and Singh, A. 2024. Effect of Integrated Nutrient Management on Production and Productivity of Pearl Millet. *Environment and Conservation* 30 (1): 2024; 232-236.
13.	Kalyan,B,B., Kanaujiya, P. K., Rajput, P., Sharma, J. D., & Kishore, A. 2024. Effect of integrated nutrient management on weed dynamics, yield and economics of Soybean (*Glycine max* L.). *Ecology, Environment and Conservation*, *30*(suppl), S235-S238
14.	Karwal, D., Rajput, P., Singh, A., & Kumar, P. (2023). Effect of phosphorus and potassium levels on productivity and profitability of soybean (*Glycine max* L .). *The Pharma Innovation*, *12*(11), 710–712.
15.	Kashyap,C., Hindoriya, P. S., Kumar,S., and Dhakad,P., 2023. Effect of integrated nutrient management on growth and yield of maize (*Zea mays* L.) *The Pharma Innovation Journal* 12(8): 1949-1952

16.	Kumar, L.S.R., Knaujiya, P.K., Kishore, A. Sharma, J. and Singh, A. 2024. Relative efficacy of pre and post-emergence herbicides on productivity and profitability of groundnut (*Arachis hypogaea* L.). *Ecology, Environment and Conservation*, 30 (Suppl. Issue): 2024; S138-S142.
17.	Malik, A., Knaujiya, P.K., Kishore, A., Sharma, J. and Singh, A. 2024. Response of Phosphorus Levels and Bio-Fertilizers on the Growth, Yield and Economics of Green Gram (*Vigna Radiata* L. Wilczek). *Ecology, Environment and Conservation* 30 (Suppl. Issue): 2024; S185-S188
18.	Malik, R., Singh, A., Diksha and Malik, A. 2024. Effect of Varieties and Integrated Nutrient Management on Productivity and Profitability of Sorghum (*Sorghum bicolor*). *Environment and Conservation* 30 (Suppl. Issue): 2024; (S204-S208).
19.	Mallikarjun, Singh, A., Hindoriya, P.S., Kishore, A. and Sharma, J. 2024. Effect of Nitrogen and Phosphorus Levels on Productivity and Profitability of Fodder Maize (*Zea mays* L.). *Environment and Conservation* 30 (Suppl. Issue): 2024; S247-S251.
20.	Mattam, G., Hindoriya, P. S., & Singh, A. (2023). Evaluation the effect of pearl millet varieties and nitrogen levels on growth, green fodder yield and economics. The Pharma Innovation, 12(8), 1219–1223.
21.	Parashar, A., Sharma, J., Parveen, S., & Kanaujiya,P,K., 2024. Influence of phoshporus levels and Bio-Fertilizers on yield and economics of chickpea under sub-tropical conditions of Madhya Pradesh. *Ecology, Environment and Conservation*, *30*(suppl), S426–S430.
22.	Parashar, A., Sharma, J., Parveen, S., & Kanaujiya,P,L., 2024. Productivity and profitability of chickpea as influenced by varying levels of phosphorus and bio-fertilizers under sub-tropical conditions of Madhya Pradesh. *Ecology, Environment and Conservation*, *30*(suppl), S465–S469.
23.	Pravalika, P., Kumar, S., Sharma, J. and Singh, A. 2024. Effect of Integrated Nutrient Management on Growth, Yield and Economics of Soybean (*Glycine max* L.). *Environment and Conservation* 30 (Suppl. Issue): 2024; S341-S344.
24.	Rajput,N., Hindoriya,P,S., & Sharma,J., 2023. Effect of nitrogen and sulphur level on growth, yield and quality of *Linum usitatissimum* L. The Pharma Innovation Journal 12(12): 3655-3657
25.	Sharma, R., Singh,A., Rajput,P., Kanaujiya,P,K., Malik,A., & Gaur,A., 2024 Effect of Integrated Nutrient Management on yield and economics of Maize (*Zea Mays* L.) under grid region *Ecology, Environment and Conservation*, *30*(suppl), S115-S117.
26.	Singh, R., Sanodiya, L. K., Kanaujiya,K,P., 2024. Influence of Sulphur and Phosphorus Levels on Growth and Yield of Safflower (*Carthamus tinctorius* L.) under the Eastern Zone of UP, India.

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	Ecology, Environment and Conservation, 30(suppl), 940-943.
27.	Sravankumar,L., Rajput, P., Kumar Kanaujiya, P., Akhil, Kumar, Gowd,K., & Mallikarjun., 2023. Effect of nitrogen and phosphorus levels on growth and yield of maize (*Zea mays* L.) *The Pharma Innovation Journal* 12(9): 1006-100
28.	Shaju, S.A., Singh, A. and Malik. A. 2024. Effect of Integrated Nutrient Management on Yield Attributes and Yield of Lentil (*Lens culinaris* L.). *Environment and Conservation* 30 (1): 2024; 173-175.
29.	Vinay, KL., Kumar,S., & Kumar Kanaujiya, P., 2023.Effect of different pre and post emergence herbicides on yield productivity and economics of sesame (*Sesamum indicum* L.) *The Pharma Innovation Journal* 12(9): 2141-2144
30.	Varma, A.R.K. and Singh, A. 2024. Effect of Foliar Nutrition on Growth of Soybean (*Glycine max* L.) Under Rainfed Condition. *Environment and Conservation* 30 (1): 2024; 197-199.

6.4.2. Faculty strength: **The faculty strength of the Degree Programme needs to be given cadre-wise, both sanctioned and in-place (under the table mentioned below). Clearly mention the number of permanent faculty appointed for the Degree Programme, part time faculty being deputed from the other departments (in such case mention the name of these departments). If the Degree Programme is also taking the help of Research staff, extension staff, contractual faculty, guest faculty, adjunct faculty or any other arrangement being made to complete the curriculum, it should be clearly mentioned in the report.**

The detail of faculty strength in Department of Agronomy is being furnished in the following table:

S. No	Sanctioned Faculty	Faculty in place	Vacant Position	Faculty recommended by ICAR
1	Professor	2	Nil	1
2	Associate Professor	-		2
3	Assistant Professor	7	Nil	4
Total		**9**	**-**	**7**

The detailed information about the service details of faculty members is being furnished in the table below:

S.No.	Name of Faculty	Designation/ Cadre	Qualification	Date of Joining
Existing Faculty				
1.	Dr. Jaidev Sharma	Professor	Ph.D. (Agronomy)	21/02/2021
2.	Dr. Badrul Hassan	Professor	Ph.D. (Agronomy)	16/04/2024
3.	Dr. Pradeep Kanaujiya	Assistant Professor	Ph. D. (Agronomy)	07/11/2022
4.	Dr. Pradeep Rajput	Assistant Professor	Ph. D. (Agronomy)	30/12/2022
5.	Dr. Satish Kumar	Assistant Professor	Ph. D. (Agronomy)	03/05/2023
6.	Mr. Tshring Tamang	Assistant Professor	M.Sc. Ag. (Agronomy)	20/01/2023
7.	Ms. Priyanka Chand	Assistant Professor	M.Sc. Ag. (Agronomy), NET	26/07/2021
8.	Ms. Chitrangada Parihar	Assistant Professor	M.Sc. Ag. (Agronomy)	16/04/2024
9.	Dr. Kalpana Mishra	Assistant Professor	Ph.D. Forestry (Silviculture and Agroforestry)	05/ 09/ 2022

6.4.3. Technical and Supporting staff: **The position of the technical and supporting staff of the Degree Programme including farm and field workers need to be mentioned for both sanctioned and in-place.**

*The technical and supporting staff assigned the responsibilities for the multiple programmes need to be clearly marked.

**Clearly mention the deviation in the staff position with respect to the recommendations of V Deans'committee/VCI/BSMA/other regulatory bodies.

***In case of Private Universities/affiliated colleges list of technical and supporting staff, their name, specialization, date of appointment in the college, period of contract, salary account summary for last three years with the reference to Form 16 (Income tax) shall be provided.

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The position regarding the strength of the technical and supporting staff available in the department is being furnished in the following table:

S. No	Sanctioned Staff	Staff in place	Vacant Position	Remarks
1.	Lab Assistant	2	Nil	Laboratory Assistant looks after the laboratory work
2.	Field Assistant	2	Nil	Field Assistant looks after the field Work

The service details of the technical and supporting staff is being furnished inthe following table:

S. No	Name of the staff Member	Designation	Qualification	Date of Joining
1.	Ms. Vishakha Jiashwal	Lab Assistant	M.Sc. Ag. (Agronomy)	26/11/2021
2.	Mr. Aakash Malik	Lab Assistant	M.Sc. Ag. (Agronomy)	20/08/2023
3.	Mr. Lokendra Singh Gurjar	Field Assistant	M.Sc. Ag. (Agronomy)	16/09/2022
4.	Mr. Naval Kishor	Field Assistant	M.Sc. Ag. (Agronomy)	31/08/2023

6.4.4. Classrooms and Laboratories: **Mention the number of class rooms and functional laboratories available for the degree programme and justify if it is sufficient to meet the course curricula requirement. List of major equipment, laboratories, farm facilities, workshops and other instructional units being utilized for the award of the Degree Programme may be given. Mention theory and practical batches for the Degree Programme.**

- **Classrooms:**

The department has sufficient number of classrooms with proper seating arrangements and laboratory facilities. The classrooms are well equipped with glass boards. The department is utilizing the following smart classrooms for post graduate teaching:

S. No.	Name of the smart lecture hall	Name of the location	Seating Capacity
1.	Room No. VSB-209	VSB Block	40
2.	Room No. VSB-210	VSB Block	40

Laboratory:

The department has sufficient number of equipment and all the required facilities to carry out post-graduate students research work. The details of the laboratories with the available equipment are being given below:

List of major equipment available in laboratories:

S.No.	Name of facility available	Numbers
1.	Hot Air Oven(vol.336)	**2**
2.	Moisture Box	**30**
3.	Digital Moisture Meter	**1**
4.	Tube Auger	**5**
5.	Soxlet Extractor (6flask)	**1**
6.	Seed Germination	**1**
7.	Fully Automatic Conductivity Meter	**1**
8.	P^H Meter	**2**
9.	Water Bath	**1**
10.	Brix Meter (Manual) (Range 0-60)	**2**
11.	Beaker	**30**
12.	Conical Flask	**12**
13.	Volumetric Flask	**38**
14.	Funnels	**20**
15.	Measuring Cylinder	**12**
16.	Graduated Pipette (Serological)	**7**
17.	Wash Bottle	**12**
18.	Spatula	**12**
19.	Petri Plates	**24**
20.	Sieve (2 Sets)	**2**
21.	Spirit Lamp / Burner	**2**

22.	Tripod Stand	**3**
23.	Reagent Bottle	**15**
	Farm Implements	
1.	Cultivator	**2**
2.	Zero Tillage Seed Cum Fertilizer Drill Machine	**2**
3.	Star Weeder	**1**
4.	Cono Weeder	**2**
5.	Potato Planter	**1**
6.	Irrigation Pipe (100m)	**2**
7.	Disc Harrow	**2**
8.	Tractors With Trolley	**2**
9.	Knapsack Sprayers	**5**
10.	Dusters	**2**
11.	Kudali	**15**
12.	Spade	**25**
13.	Measuring Tape	**4**
14.	Plastic Drum	**3**
15.	Thresher	**1**
16.	Khurpi	**25**
17.	**Threshing Floor**	**1**
	Meteorological Equipment	
1.	Cup Anemometer	**1**
2.	Rain Gauge (Brass)	**2**
3.	Soil Thermometer	**2**
4.	Whether Recorder	**1**
5.	Stevenson's Screen,	**1**
6.	Thermograph	**1**
7.	Hydrograph.	**1**
8.	Open Pan Evaporimeter	**1**

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- **Farm Land Utilization:**

Department of Agronomy, School of Agriculture, ITM University, Gwalior has ample facilities to carry out post graduate research as per details given below:

S.No.	Name of the farm	Area
1.	CRC-I	5.14 ha
2.	CRC-II	1.63 ha
3.	CRC-III	5.17 ha
4.	Kirloskar Field	6511.53 m^2
5.	Crop Cafeteria	2200 m^2

6.4.5 Conduct of Practical and Hands-on Training: It is important to have a sound grasp of the theory that underlies any professional degree. But there are some skills that can only be learned through hands-on-practice. It is important that much of the learning material in any given course should be provided in a way that allows students to get as involved as possible to increase their knowledge and abilities. Clearly mention how far students are getting desired practical and hands-on-training as per the curriculum and meeting above mentioned requirements.

The students of the Master degree program are mandatorily conducting the thesis research experiment in the field as well as in the laboratory depending on the nature of studies. The various steps right from collection of the references to preparation of synopsis, conducting the experiment as per the technical program, recording the relevant observations etc. are done. After the analysis of data, the thesis manuscript is prepared and submitted for evaluation. This whole exercise is done under the supervision of competent advisor with advisory committee. As highlighted by the ICAR, it is indispensable to have hands on training programs and field experience-based activities develop better understanding and acquisition of the things to be learned.

During each semester of the degree program, the students are acquainted with the various aspects of soil and crop management. They gather experience in identification of various problems in crop management through real time field based practical on identification of weeds to nutrient deficiencies.

6.4.6. Supervision of students in PG programmes: Number of students being supervised by Faculty in case of Masters/Ph.D. programme (as per ICAR/UGC guidelines). Mention the realistic figure number of qualified faculty in relation to the intake of students, as per the guidelines in the matter.

Students receive supportive and constructive supervision from the time they enroll in the Master's program,

helping them develop essential research skills. After the research problem is assigned, students work closely with their Major Advisor and an Advisory Committee, consisting of a Major Advisor, a member from the major field, one from the minor field, and another from a supporting field. The research proposal, approved by the Dean of the School of Agriculture, is carried out under the committee's guidance, focusing on major crops grown in the region.

The list of students admitted during academic session 2019-2020 (Batch 2019-21) of the M.Sc. Agriculture (Agronomy) program:

S.No.	Student Name	Roll No.	Thesis Title	Advisor
1.	Mr. Priyansh Kumar Sharma	MAGN1AG19007	Response of barley (*Hordeum vulgare* L.) to irrigation scheduling and nutrient management	Dr. Girish Goyal
2.	Mr. Naval Kishore	MAGN1AG19003	Effect of different FYM and nitrogen levels on productivity of barley (*Hordeum vulgare* L.)	Dr. S.S. Tomar
3.	Mr. Munnesh Singh	MAGN1AG19012	Effect of integrated nutrient management (INM) on growth, yield and quality of Mustard (*Brassica juncea* L.)	Dr. S.S. Tomar
4.	Mr. Rahul Kumar Solanki	MAGN1AG19009	Effect of various levels of sulphur and vermicompost on the growth, yield and quality of Indian mustard (*Brassica juncea* L. Czern & Coss)	Dr. Rabindar Nath
5.	Mr. Vishal Gupta	MAGN1AG19008	Assessment of yield and quality parameters of irrigated wheat (*Triticum aestivum* L..)	Dr. Girish Goyal
6.	Ms. Vishakha Jaiswal	MAGN1AG19006	Effect of phosphorus levels on growth and yield of chickpea (*Cicer arietinum* L.) varieties	Dr. S.S. Tomar
7.	Mr. Shaik Mohammad Rafique	MAGN1AG19011	Response of integrated weed management on growth and yield of black gram (*Vigna mungo* L.)	Dr. Rabindar Nath
8.	Mr. Ratan Kumar	MAGN1AG19004	Effect of row spacing and nitrogen levels on growth, yield, and quality of fodder sorghum (*Sorghum bicolor* L. Moench)	Dr. Girish Goyal
9.	Mr. Sahitya Kumar	MAGN1AG19005	Effect of PGRs and fertilizers on growth and yield of black gram (*Vigna mungo* L.)	Dr. Rabindar Nath
10.	Mr. Amit Tyagi	MAGN1AG19013	Weed management studies in groundnut (*Arachis hypogaea* L.)	Dr. S.S. Tomar
11.	Mr. Vijayendra	MAGN1AG19014	Effect of herbicides on growth, yield, and economics of soybean (*Glycine*	Dr. Girish Goyal

	Singh		*max* L.) and associated weeds	

The list of students admitted during academic session 2020-2021 (Batch 2020-22) of the M.Sc. Agriculture (Agronomy) program:

S.No.	Student Name	Roll No.	Thesis Title	Advisor
1.	Mr. Shubham Ratre	MAGN1AG20034	Effect of integrated nutrient management on growth and yield of wheat (*Triticum aestivum* L..) in grid region of Madhya Pradesh	Dr. Dinesh Baboo Tyagi
2.	Mr. Rahul Ranjan	MAGN1AG20014	Weed Management Studies in Green gram (*Vigna radiata* L.)	Dr. Jaidev Sharma
3.	Mr. Shubham Dangi	MAGN1AG20017	Effect of Various Nutrient Levels on Growth, Yield, and Quality of Chickpea (*Cicer arietinum* L.) under Late Sown Condition	Dr. Jaidev Sharma
4.	Mr. Rohan Agnihotri	MAGN1AG20016	Performance of Different Varieties to Various Phosphorus Levels in Green Gram (*Vigna radiata* L.)	Dr. D.B. Tyagi
5.	Mr. Vikrant	MAGN1AG20023	Performance of Different Varieties to Various Phosphorus Levels in Maize (*Zea mays* L.)	Dr. S.S. Tomar
6.	Ms. Harshita Joshi	MAGN1AG20006	Performance of Different Varieties and Nitrogen Levels on Growth, Yield, and Quality of Maize (*Zea mays* L.)	Dr. Jaidev Sharma
7.	Mr. Vishwanath Anand	MAGN1AG20024	Effect of Various Sulphur and Phosphorus Levels on the Yield and Quality of Kharif Sunflower (*Helianthus annuus* L.)	Dr. Jaidev Sharma
8.	Mr. Parigela Naveen Kumar	MAGN1AG20012	Effect of Various Levels of Phosphorus and Potassium on Growth, Yield, and Quality of Chickpea (*Cicer arietinum* L.)	Dr. Nivedita Singh
9.	Ms. Manthati Hari Chandana	MAGN1AG20009	Effect of Different Varieties and Levels of Phosphorus on Growth, Yield, and Quality of Chickpea (*Cicer arietinum* L.)	Dr. Nivedita Singh
10.	Mr. Rohit Kulshreshtha	MAGN1AG20002	Response of Bio-fertilizers Inoculation and Phosphorus on Chickpea (*Cicer arietinum* L.)	Dr. Jaidev Sharma
11.	Mr. Aniruddha Yadav	MAGN1AG20004	Effect of Phosphorus and Sulphur Levels on the Growth and Yield of Sesame (*Sesamum indicum* L.)	Dr. Dinesh Baboo Tyagi
12.	Mr. Pramod Tuppad	MAGN1AG20001	Effect of Nitrogen Levels on the Growth, Yield and Quality of Barley (*Hordeum vulgare* L.)	Dr. Awadhesh Kishore

13.	Mr. Veetarag Ladage	MAGN1AG20022	Effect of Integration of Nano Fertilizer with Various Sources of Nutrients on the Growth, Yield and Quality of Maize (*Zea mays* L.)	Dr. Jaidev Sharma
14.	Mr. Srivatsa S. Kharad	MAGN1AG20020	Effect of Nitrogen and Phosphorus Levels on Growth and Yield of Safflower (*Carthamus tinctorius* L.)	Dr. Jaidev Sharma
15.	Ms. Pallavi	MAGN1AG20025	Effect of Different Levels of Phosphorous and Biofertilizers on Growth and Yield of Black gram (*Vigna radiata* L.)	Dr. Shiv Singh Tomar
16.	Mr. Sourabh Mahadev Mirje	MAGN1AG20019	Effect of Foliar Nutrition on Growth, Yield and Yield Attributes of Black gram (*Vigna radiata* L.)	Dr. Nivedita Singh
17.	Ms. Sindhu Shikha Roy	MAGN1AG20018	Effect of Various Sources and Levels of Sulphur on Productivity and Profitability of Sunflower (*Helianthus annuus* L.)	Dr. Jaidev Sharma
18.	Mr. Saurabh Dhote	MAGN1AG20033	Weed Control through Various Herbicides in Wheat (*Triticum aestivum* L..)	Dr. Jaidev Sharma
19.	Mr. Arman Kumar	MAGN1AG20005	Response of Different Varieties of Mustard (*Brassica juncea* L.) to Sulphur Application on Growth and Yield in Gird Region of Madhya Pradesh	Dr. Nivedita Singh
20.	Ms. Mandra Durga Bhavani	MAGN1AG20035	Weed Management Studies in Black Gram (*Vigna radiata* L.)	Dr. Awadhesh Kishore
21.	Mr. Siddanna Khanadale	MAGN1AG20031	Weed Management Studies in Maize (*Zea mays* L.)	Dr. Jaidev Sharma
22.	Mr. Gummadala Kasirao	MAGN1AG20007	Agronomical performance of Black gram (*Vigna radiata* L.) in the presence of Organic manures and Biofertilizers in Typic Haplustalf	Dr. S.S. Tomar
23.	Ms. Deepsikha	MAGN1AG20029	Comparative Analysis of growth and yield traits of different Mustard (*Brassica juncea* L.) Varieties under Sulphur fertilization	Dr. S.S. Tomar
24.	Mr. Suddala Prem Kumar	MAGN1AG20021	Effect of Integrated Nutrient Management on growth, yield, and quality of green gram (*Vigna radiata* L.)	Dr. Nivedita Singh
25.	Mr. Myaka Sai Teja	MAGN1AG20011	Effect of Phosphorus Solubilizing Bacteria (PSB) and different levels of Phosphorus on growth, yield, and quality of green gram (*Vigna radiata* L.)	Dr. Awadhesh Kishore

26.	Ms. Masapalli Himaja	MAGN1AG20010	Effect of Sequential Application of Herbicides on Growth, Yield and Quality of Green gram (*Vigna radiata* L.)	Dr. Awadhesh Kishore
27.	Ms. Sunkara Sarada Devi	MAGN1AG20003	Effect of various Phosphorus and Sulphur levels on growth, yield and quality of black gram (*Vigna mungo* L.)	Dr. Awadhesh Kishore
28.	Mr.Veerbhadrayya R.M.	MAGN1AG20032	Weed Management Studies in Sesame (*Sesamum indicum* L.)	Dr. Jaidev Sharma
29.	Mr. Kurukunda Suresh	MAGN1AG20008	Effect of different herbicides on growth, yield and quality of black gram (*Vigna mungo* L.) and associated weeds	Dr. Dinesh Baboo Tyagi
30.	Ms. Harshita Patel	MAGN1AG20030	Effect of different doses of phosphorus and biofertilizer on growth, yield and quality of chickpea (*Cicer arietinum* L.) under gird region of Madhya Pradesh	Dr. S.S. Tomar

The list of students admitted during academic session 2021-2022 (Batch 2021-23) of the M.Sc. Agriculture (Agronomy) program:

S.No.	**Student Name**	**Roll No.**	**Thesis Title**	**Advisor**
1.	Mr. Devendra Singh	MAGN1AG21033	Effect of different Varieties and Nitrogen levels on growth and yield of Sorghum (*Sorghum bicolor* L.)	Dr. Satish Kumar
2.	Mr. Ajay Rajput	MAGN1AG21035	Weed Management Studies in Chickpea (*Cicer arietium* L.)	Dr. Jaidev Sharma
3.	Mr. Debraj Chowdhury	MAGN1AG21005	Effect of Nano Urea along with Conventional Urea on Growth, Yield and Quality of Mustard (*Brassica juncea* L.)	Dr. Satish Kumar
4.	Ms. Priyanka Dnyanoba Jadhavar	MAGN1AG21034	Effect of Foliar Nutrition in Soybean (*Glycine max* L.) under the gird region of Madhya Pradesh	Dr. Pradeep Rajput
5.	Mr. Brijesh Gurjar	MAGN1AG21011	Effect of Integrated Weed Management on growth and yield of	Dr. Satish Kumar

			maize (*Zea mays* L.) varieties	
6.	Mr. Ankur Gour	MAGN1AG21009	Effect of weed management on growth, yield and quality of pearl millet (*Pennisetum glaucum* L.)	Dr. Pradeep Kumar Kanaujiya
7.	Mr. Rajul Sharma	MAGN1AG21021	Response of maize (*Zea mays* L.) varieties to integrated nutrient management under grid region	Dr. Pradeep Kumar Kanaujiya
8.	Mr. Nukul Kumar	MAGN1AG21043	Effect of different doses of Bentazone and Metribuzin on growth, yield and quality of potato (*Solanum tuberosum* L.)	Dr. Jaidev Sharma
9.	Mr. L. Sravan Kumar	MAGN1AG21041	Effect of nitrogen and phosphorus levels on growth and yield of maize (*Zea mays* L.)	Dr. Pradeep Rajput
10.	Mr. Nirdosh Goyal	MAGN1AG21044	Effect of Integrated Nutrient Management on Growth, Yield and Quality of Indian Mustard (*Brassica juncea* L.)	Dr. Pradeep Rajput
11.	Mr. Som Prakash Mishra	MAGN1AG21024	Effect of different levels of nitrogen and phosphorus on growth, yield and quality of chickpea (Cicer arietinum L.)	Dr. Jaidev Sharma
12.	Mr. Vikrant Jat	MAGN1AG21029	Effect of varieties and nitrogen levels on growth and yield of Pearl millet (*Pennisetum glaucum* L.)	Dr. Satish Kumar
13.	Ms. Putaka Pravalika	MAGN1AG21047	Effect of Integrated Nutrient Management on Growth, Yield and Nutrient Uptake of Soybean (*Glycine max* L.)	Dr. Satish Kumar
14.	Mr. Hariteja D	MAGN1AG21014	Effect of integrated nutrient management on growth, yield and	Dr. Phool Singh Hindoriya

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			quality of maize (*Zea mays* L.)	
15.	Mr. Kailash	MAGN1AG21017	Effect of nitrogen and phosphorus levels on growth, yield and quality of cowpea (*Vigna unguiculata* L.)	Dr. Phool Singh Hindoriya
16.	Mr. Kosini Akhil Kumar Gowd	MAGN1AG21045	Effect of nitrogen and phosphorus levels on growth and yield of pearl millet (*Pennisetum glaucum* L.)	Dr. Satish Kumar
17.	Mr. Nagnath N Biradar	MAGN1AG21039	Effect of Foliar Application of Fertilizers on Growth and Yield Attributes of Soybean (*Glycine max* (L.) Merrill)	Dr. Phool Singh Hindoriya
18.	Ms. Prachi Sable	MAGN1AG21020	Effect of phosphorus and sulphur levels on growth, yield and quality of soybean (*Glycine max* L.)	Dr. Pradeep Rajput
19.	Ms. Stella Anni Shaju	MAGN1AG21025	Effect of Integrated Nutrient Management on Growth, Yield and Quality of Lentil (*Lens culinaris* L.)	Dr. Abhinandan Singh
20.	Mr. Vikash Kumar Sah	MAGN1AG21028	Response of various levels of nitrogen and sulphur on the growth, yield and quality of sunflower (*Helianthus annuus* L.)	Dr. Pradeep Rajput
21.	Mr. Kadam Chetan Prabhu	MAGN1AG21016	Effect of basal and foliar application of N, P, and K on growth, yield and quality of soybean (*Glycine max* L.)	Dr. Phool Singh Hindoriya
22.	Ms. Anjali Ramkishor Varma	MAGN1AG21008	Effect of foliar fertilizer application on growth, yield, and quality of soybean (*Glycine max* L.) under rainfed condition	Dr. Abhinandan Singh
23.	Mr. Aakash Malik	MAGN1AG21001	Effect of different levels of phosphorus and biofertilizers on growth, yield and quality of green gram (*Vigna radiata*	Dr. Pradeep Kumar Kanaujiya

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			L.)	

The list of students admitted during academic session 2022-2023 (Batch 2022-24) of the M.Sc. Agriculture (Agronomy) program:

S.No.	Student Name	Roll No.	Thesis Title	Advisor
1.	Gavhane Priya Ratan	MAGN1AG22021	Effect of fertility levels and Bio-fertilizers on green gram (*Vigna radiata* L.) under the grid region of Madhya Pradesh	Dr. Pradeep Rajput
2.	Yadav Mahadev Laxman	MAGN1AG22022	Effect of Integrated nutrient management on growth, yield and quality of on green gram (*Vigna radiata* L.)	Dr. Pradeep Kr. Kanaujiya
3.	Aishwarya Bhoyar	MAGN1AG22023	Effect of Integrated nutrient management on growth, yield and quality of Linseed (*Linum usitatissimum* L.)	Dr. Satish Kumar
4.	Dokala Mounika	MAGN1AG22029	Weed management studies in Kharif pearl millet (*Pennisetum glaucum* L.) under the grid region of Madhya Pradesh	Dr. Pradeep Rajput
5.	Kamsar Suraj	MAGN1AG22012	Effect of sowing direction, special and temporal dynamic growth, yield and quality of groundnut (*Arachis hypogaea* L.)	Dr. Pradeep Rajput
6.	Sanskriti Rangare	MAGN1AG22008	Weed management in groundnut (*Arachis hypogaea* L.) with new herbicides molecules	Dr. Pradeep Kumar Kanaujiya
7.	Nandini Gupta	MAGN1AG22030	Effect of Integrated nutrient management on growth, yield and quality of Black gram (*Vigna mungo* L.)	Prof. (Dr.) Jaidev Sharma
8.	Mucharla Sai Kesava Kumar	MAGN1AG22011	Effect nutrient management of linseed (*Linum usitatissimum* L.)	Prof. (Dr.) Jaidev Sharma

9.	Pilli Deepika	MAGN1AG22025	Effect weed management of linseed (*Linum usitatissimum* L.)	Prof. (Dr.) Jaidev Sharma
10.	Mohith Barable	MAGN1AG22005	Effect of different level of phosphorus and Sulphur on growth and yield of linseed (*Linum usitatissimum* L.)	Prof. (Dr.) Jaidev Sharma
11.	Vidyapogula Vijaya Kumari	MAGN1AG22024	Effect of Integrated Nutrient Management of Field Pea (*Pisum sativum* L.)	Dr. Satish Kumar
12.	Badigi Rajavath Sathya Swaroop Naik	MAGN1AG22001	Effect of various sources and levels of Sulphur on growth and yield of mustard (*Brassica juncea* L.)	Dr. Satish Kumar
13.	Priyanshu Tayde	MAGN1AG22002	Evaluation of Barley (*Hordeum vulgare* L.), under different nutrients management practices	Dr. Pradeep Rajput
14.	Rohith Gadekar	MAGN1AG22013	Response of different fertility levels and foliar nutrient on growth and yield chick pea (*Cicer arietinum* L.) under grid region of Madhya Pradesh	Dr. Pradeep Rajput
15.	Garre Poorna Adithya	MAGN1AG22010	Effect of phosphorus and Sulphur on growth, yield and quality of mustard (*Brassica juncea* L.)	Dr. Satish Kumar
16.	Chaitanyasing Lotansing Girase	MAGN1AG22031	Effect of Integrated Nutrient Management on growth and yield of Chickpea (*Cicer arietinum* L.)	Dr. Satish Kumar
17.	Patil Chethan Rajendra	MAGN1AG22028	Evaluation on Inorganic and organic different bio fertilizes on growth and yield of chick pea (*Cicer arietinum* L.)	Dr. Satish Kumar
18.	Mr. Aditya Tyagi	MAGN1AG22020	Effect of nipping on growth and yield of chickpea (*Cicer arietinum* L.)	Prof. (Dr.) Jaidev Sharma
19.	Mr. Naman	MAGN1AG22003	Effect of different levels of Nitrogen on	Prof. (Dr.) Jaidev

	Gurjar		growth, yield & quality of wheat (*Triticum aestivum* L.)	Sharma
20.	Ms. Annabatula Sree Vidya	MAGN1AG22018	Response of wheat (*Triticum aestivum* L.) to different Bio-fertilizer with chemical fertilizer in the Gwalior region of Madhya Pradesh	Prof. (Dr.) Jaidev Sharma
21.	Mr. Sanket Ingle	MAGN1G22007	Effect of different post emergence herbicides on growth, yield & quality of chickpea (*Cicer arietinum* L.)	Dr. Pradeep Kr. Kanaujiya
22.	Mr. Jai Prakash Joshi	MAGN1AG22009	Effect of Pre-post emergence herbicides on growth, yield and quality of wheat (*Triticum aestivum* L.)	Dr. Pradeep Kr. Kanaujiya
23.	Mr. Rohit Gautum	MAGN1G22006	Effect of Nitrogen and Sulphur levels on growth, yield and quality of Linseed (*Linum usitatissimum* L.)	Dr. Pradeep Kr. Kanaujiya
24.	Ms. Supriya Harichandan	MAGN1AG22014	Effect of Integrated nutrient management on growth, yield attributes and yield of chickpea (*Cicer arietinum* L.)	Dr. Pradeep Kr. Kanaujiya
25.	Mr. Anil Singh Gurjar	MAGN1AG22027	Effect of different nutrient management practices on growth, yield and quality of wheat (*Triticum aestivum* L.)	Dr. Satish Kumar
26.	Ms. Vaishnavi Rajput	MAGN1AG22019	Response of wheat (*Triticum aestivum* L.) to Nano urea under the different combinations of herbicide	Dr. Pradeep Rajput

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The list of students admitted during academic session 2023-2024 (Batch 2023-25) of the M.Sc. Agriculture (Agronomy) program:

M.Sc. Agriculture (Agronomy) Students during Batch 2023-25				
S.No.	**Student Name**	**Roll No.**	**Thesis Title**	**Advisor**
1.	Mr. S.N. Rakesh Rahaman	MAGN1AG23001	Effect of Nutrient management Practices on growth, yield and quality of Linseed (*Linum usitatissimum* L.)	Dr. Satish Kumar
2.	Mr. Mayank Tyagi	MAGN1AG23002	Effect of Integrated Weed Management on Wheat (*Triticum aestivum* L.)	Dr. Pradeep Kr Kanaujiya
3.	Mr. Naman Soni	MAGN1AG23003	Effect of weed management Practices on growth, yield and quality of Chickpea (*Cicer arietinum* L.).	Dr. Jaidev Sharma
4.	Ms. Melaka Sai Sathvikaa	MAGN1AG23005	Effect of Integrated Weed Management Practices on growth, yield and quality of Mustard (*Brassica juncea* L.).	Dr. Jaidev Sharma
5.	Mr. Ayush Joshi	MAGN1AG23006	Effect of Weed and Nutrient Management Practices on Potato (*Solanum tuberosum* L.)	Dr. Jaidev Sharma
6.	Mr. Ravi Patel	MAGN1AG23007	Effect of Weed and Nutrient Management Practices on Wheat (*Triticum aestivum* L.)	Dr. Pradeep Rajput
7.	Mr. Shashank Nayak	MAGN1AG23008	Effect of different nitrogen and sulphur levels on growth, yield and quality of Linseed (*Linum usitatissimum* L.)	Ms. Priyanka Chand
8.	Mr. Ravikant Rishishwar	MAGN1AG23009	Effect of Integrated Nutrient Management Practices on growth, yield and quality of Chickpea (*Cicer arietinum* L.).	Dr. Satish Kumar
9.	Mr. Nikhil Soni	MAGN1AG23010	Effect of Weed Management Practices on growth, yield and quality of Potato (*Solanum tuberosum* L.).	Dr. Pradeep Kumar Kanaujiya

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10.	Mr. Kuntennagari Krishna Kishor	MAGN1AG23011	Study of Nitrogen, Phosphorous and Zinc on growth, yield and quality of green gram (*Vigna mungo* L.)	Dr. Pradeep Kumar Kanaujiya
11.	Mr. Talakonda Vamsi	MAGN1AG23012	Effect of Row Spacing and Nitrogen Levels on Linseed (*Linum usitatissimum* L.)	Dr. Jaidev Sharma
12.	Ms. Anita	MAGN1AG23013	Effect of different Herbicides on performance of Groundnut (*Arachis hypogaea* L.) and weed Dynamics	Dr. Pradeep Rajput
13.	Ms. Kolipaka Sirija Reddy	MAGN1AG23014	Effect of nutrient management on Groundnut (*Arachis hypogaea* L.).	Dr. Satish Kumar
14.	Ms. Maddula Sumanashree	MAGN1AG23015	Response of Boron and Zinc micronutrients on Cowpea (*Vigna unguicula* L.) Gwalior Region.	Dr. Pradeep Rajput

6.4.7. Feedback from Stakeholders (Students, Parents, Industries, Employers, Farmers, etc.): Mention the feedback mechanism (duly supported by the documents) from different stockholders of the degree programme. What action the University has taken in last five years to issues raised in the feedback?

ITM University conducts surveys and interactive sessions with various stakeholders to gather the feedback regarding the program structure of M.Sc. (Ag.) Agronomy degree programme. The feedback collection process involves students, faculty members, parents, industry experts, subject experts from ICAR, and farmers, with a focus on curriculum aspects and course content. A Mentor-Mentee system is also in place at the school level to facilitate feedback from students regarding both academic and extracurricular activities.

Feedback is tailored for different stakeholders based on their unique perspectives:

- **Students**: Feedback focuses on the curriculum's quality, competence, skill-building, and professionalism. It also covers the delivery of the curriculum by teachers.

- **Teachers**: Feedback addresses the course's suitability, curriculum outcomes, alignment with course content and reference materials, availability of resources, and methods of curriculum delivery and evaluation.

- **Employers**: Feedback evaluates students' communication skills, problem-solving abilities, teamwork,

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creativity in facing challenges, organizational skills, learning new techniques, and integrating technology in their work, as learned through the curriculum.

- **Alumni**: Feedback seeks input on the adequacy of the curriculum, whether the syllabus meets professional standards, and whether the design promotes self-directed learning and problem-solving skills.

- **Parents**: Feedback from parents is crucial for institutional development and is collected to enhance the academic discipline, including the timely conduct of lectures, practical, and other activities.

Since the establishment of the School of Agriculture at ITM University, the Feedback Committee has taken action based on stakeholder input, leading to several improvements. The summary of actions taken across different academic years is as follows:

2019-20: While most students provided positive feedback, some raised concerns about the lack of instrumentation in laboratories and the need for a research farm for conducting experiments. Issues like network problems during online classes and the availability of study materials were also highlighted. ***Remedial Action*:** The committee addressed these issues by providing necessary instruments and establishing a research farm for experimental work. Improved internet and Wi-Fi connectivity helped resolve network issues, and students were guided to procure better internet services. Internships and training were arranged at ICAR, CoA, and KVKs of various SAUs.

2020-21: Feedback during the COVID-19 lockdown indicated that about 80% of students were satisfied with the curriculum, though some reported the feeling of overburdened with their workload. A few parents suggested the inclusion of value-based courses, interdisciplinary courses and project-based learning. ***Remedial Action*:** Students were counselled on the relevance of the course content. Courses Value added courses were introduced to enhance advanced learning. Overall, students expressed satisfaction with the curriculum, noting its alignment with current industry requirements.

2021-22: Feedback at the end of the academic year highlighted issues such as network disruptions and the availability of study materials. All students were subsequently provided with study materials in the form of soft copies, question banks, and presentations by faculty members. Faculty members took extra classes and rescheduled those affected by network issues. Internships were delayed due to COVID-19 but were arranged later.

***Remedial Action*:** Students were satisfied with the facilities provided during the pandemic, and their needs for internships, training, and industrial exposure were addressed.

2022-23: Feedback indicated that most students were satisfied with the curriculum and its alignment with ICAR standards. However, a few students demand for more interactive fieldwork sessions to enhance practical learning. Employers and industry experts recommended increasing students' exposure to emerging agricultural technologies, while alumni emphasized the need for more entrepreneurship training. Parents suggested increasing the frequency of mentorship and career counselling sessions.

Remedial Action: The university responded by increasing fieldwork sessions, and more industry interaction, including guest lectures and case studies, were incorporated. The Mentor-Mentee system was strengthened, with additional career counselling workshops organized to prepare the students for the job market.

6.4.8. Student intake and attrition in the programme for last five academic years: Year wise information on sanctioned strength, actual intake and attrition in the last five years of the Degree Programme, in the tabular form, shall be provided.

The information pertaining to student intake and attrition is being submitted in the following table:

Name of degree Programme	Actual students admitted in last five academic years					Attrition (%)				
Session	2019-20	2020-21	2021-22	2022-23	2023-24	2019-21	2020-22	2021-23	2022-24	2023-25
M.Sc. Agriculture (Agronomy)	14	35	25	28	14	21.42	16.66	8.00	7.14	0.00

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6.4.9. ICT Application in Curricula Delivery:

1. Use of ICT for online delivery of Classes (Including platforms like Google Meet, Microsoft, Zoom, Cisco Webex, etc.)
2. Development and distribution of e-notes to the students
3. Development of Audio-visual sessions as real-time learning modules for students.
4. Enhancing students' access to the scientific literature through facilities like CeRA and many more scientific journals e-subscription
5. Use of ICT platforms like Turnitin for detection and prevention of plagiarism to maintain the academic integrity of the degree program
6. Use of academic automation for students and class management.
7. Use of smart board and interactive classroom facilities for increasing student engagement in learning process.
8. Development of Centre for Advanced Faculty Training (CAFT) on ICT for development to harness the potential of ICT in the fullest use of educational technologies.

6.4.10. Theinformationpertainingto6.4.1to 6.4.9 are given for M.Sc. (Ag.)Agronomy degree program.

6.4.11. Since the accreditation of Program is related to the All-India Admission from ICAR and also having weightage for College accreditation, therefore, the data presented in the section 6.4 is liable to the verification at any stage.

6.4.12. Certificate (Applicable when SSR is submitted for Program)

I, the Dean, **Prof. N.B. Singh** hereby certify that the information contained in the Section 6.4.1 to 6.4.9 are furnished as per the records available in the college, and degree awarding university.

29/10/24

(N.B. Singh)
Dean
School of Agriculture
ITM University, Gwalior

DEAN
School of Agriculture
ITM University
Gwalior (M.P.)