

UTTARANCHAL UNIVERSITY

Arcadia Grant, P.O-Chandanwari, Prem Nagar, Dehradun-248007

Ref No: UU/RO/Entrance/2022-23/6737

Dated: 30 November 2021

Notice Ph.D. ADMISSION NOTIFICATION BATCH JANUARY-2022

The details of Ph.D. Programmes offered are as under: -.

S. No.	Discipline	Research Area	No. of Seats
1	MATHEMATICS	Operation research, Differential geometry, Fluid dynamics, Numerical methods, Differential equation	10
2	BIOTECHNOLOGY & Micro Biology	Plant biotechnology, Environmental biotechnology, Nanotechnology, Bioinformatics, Computer aided drug designing, Plant microbe interaction, Conservation genetics, Wildlife forensic and metagenomics, medical microbiology, Glycation biology, clinical biochemistry, Plant tissue culture, Algal technology and waste management	15
3	CHEMISTRY	Nanocomposite and applications, Nanotechnology, Environmental chemistry, Herbal plants and medicinal chemistry, Polymer chemistry, Synthetic organic chemistry, synthesis of molecules with biological activity, soil chemistry	15
4	PHYSICS	Condensed matter, spectroscopy study and thin film technology, Nano technology, solar energy applications,	10
5	FOOD TECHNOLOGY Food Science & Nutrition	Biowaste management & cereal starch, Food processing & technology, Food Science nutrition, dairy Technology	5
6	Management	Finance accounting, Marketing research, Tourism Management, Consumer behavior, hospitality Mgmt.	20
7	Computer Application	Data Sc, Deep Learning, Image processing, data mining, wireless sensor networking	10
8	Computer Science & Engineering	Artificial Intelligence, Cloud computing, big data analytics, IOT, IIOT Machine learning, Bio-informatics, applications of AI and neural networking, Embedded systems, signal and image processing, Robotics and automation, Drone technologies, computer vision& ML, VLSI, Power systems	15
9	Mechanical Engg	Thermal Engg, Manufacturing and Material Science Engineering, Machine design Engg, Energy Engg	5
10	Civil Engg	Env Engg, CTM, structural Engg	-
11	Law	Law (Legal education)	5 20
12	Liberal Arts- English	English literature, communication, ELT, Economics	15
13	Journalism & Mass Communication	Mass Communication	5
14	Agriculture	Plant pathology, entomology, soil science, horticulture, crop physiology and genetics and plant Breeding	10



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Uttaranchal University will conduct Ph.D Entrance Examination BATCH January-2022 as per following schedule:

Date of Registration

1st December 2021 to 15th January 2022

Date of Entrance Examination (Offline/Online)

27th January 2022

Time of Entrance Examination

10:00 AM to 12:00 Noon

Date of Interview (For Qualified Candidates)

28th January 2022

(Offline/Online)

The Entrance Examination will be in conformity with the latest UGC guidelines and will consist of two parts i.e. 50% Research Methodology and 50% subject concerned for guidelines and other details please refer to University website: uttaranchaluniversity.ac.in.

Also, can contact on email: deanresearch@uttaranchaluniversity.ac.in Phone No: (0135)2770300

S. C. Sharma) REGISTRAR

Copy to:

- 1. Chancellor's Secretariat: for kind information to the Chancellor.
- 2. Vice Chancellor
- 3. Director-SA & IT Services
- 4. Controller of Examinations
- 5. Dean, Research
- 6. Joint Registrar