PH.D. ADMISSION ANNOUNCEMENT 2025-26

University of Hyderabad, an Institution of Eminence, ranked 17th among Universities and 25th under overall category in the NIRF rankings 2024, listed in Category-II of UGC (Categorization of Universities (only) for grant of graded autonomy) Regulations 2018, with NAAC grading A+ (3.28 out of 4.00), invites bright, aspiring students committed to excellence to apply for admission to **22 Ph.D. programmes** (enclosed as **Annexure-I**) through an All-India Entrance Examination to be conducted by University of Hyderabad and to **19 Ph.D. programmes** (enclosed as **Annexure-II**) based on UGC-NET/CSIR-UGC -NET scores.

Candidates are required to apply **online** through University website: **https://acad.uohyd.ac.in.**

IMPORTANT DATES		
Release of admission announcement	11-4-2025	Friday
Commencement of online application submission	11-4-2025	Friday
Last date for submitting online application	30-4-2025	Wednesday
Downloading of Hall tickets for written test	15-5-2025	Thursday
Entrance Examinations (written test)	31-5-2025 & 1-6-2025	Saturday & Sunday
Notification of list of selected candidates for interview	20-6-2025	Friday
Interviews (Hybrid mode)	30-6-2025 to 3-7-2025	Monday to Thursday
Notification of list of selected/waitlisted candidates on the website	21-7-2025	Monday
Admission Counselling	30-7-2025 & 31-7-2025	Wednesday & Thursday
Commencement of classes	1-8-2025	Friday

Entrance Examination (for subjects referred at Annexure I) is likely to be held in the following cities, subject to a minimum of 100 candidates applying for the respective centre, failing which, the candidates of the centre concerned may be shifted to the other centre as would be deemed fit by the University:

1.Bhubaneshwar	2.Kochi	3.Patna	4.Delhi	5.Guwahati	6.Kolkata	7. Hyderabad

For the details of programmes of study offered, eligibility criteria, mode of admission and the reservation roster, please refer to the Annexures I, II & III of this notification available on website http://acad.uohyd.ac.in or http://www.uohyd.ac.in.

Date: 11-04-2025

Controller of Examinations I/c

ANNEXURE-1

SNO	Name of the School	Name of the Department/Centre	Title of the Ph.D. programme	Intake	Please specify the faculty-wise area of specialization for each intake. (Please write the name of the faculty; Number of vacancies against the respective faculty; and Area of specialization)	Education Qualification/Eligibility criteria for admission to Ph.D. programme	Mode of admission	Break-up of assessment for interview component (for 30 marks)
1	SCHOOL OF PHYSICS	None	Physics	32	1. Prof. S Srinath (2) Experimental Condensed Matter Physics 2. Prof. Surajit Dhara (2) Soft and Active Matter Physics 3. Prof. P Prem Kiran (1) Laser Ablative Shock waves (Experimental/Numerical Simulations); Femtosecond laser filamentation/ Nonlinear Optics (Numerical simulations/ Experiments) 4. Prof. G Manoj Kumar (1) Integration of Laser Spectroscopy Techniques with Advanced Machine Learning Algorithms (Experimental) 5. Prof. P Manimaran (2) Nonlinear Dynamics &Computational Physics/Biology 6. Prof. V Subrahmanyam (1) Quantum information and computation Quantum Sensing and Metrology 7. Sr. Prof. Soma Venugopal Rao (1) Ultrafast Ablation/ SERS-based Sensing/ Ultrafast NLO Studies 8. Prof. Soma Sanyal (1) Collider Physics and Cosmology 9. Dr. N Sri Ram Gopal (2) Mid-Infrared transient dynamics on monolayer and heterostructures of TMDC, Non degenerate ultrafast MOKE, Ultrafast Multidimensional Spectroscopy, Laser Surface Patterning, Single molecule sensing 10. Dr. A Rajanikanth (2) Magnetic materials and thin films. 11. Dr. Shyamal Biswas (1) Statistical Mechanics and General	M.Sc. degree in Physics or closely related subject / Master's degree in Technology with sufficient Physics background, in terms of courses necessary to carry out research in Physics with 55% marks or equivalent in Post Graduation.	University of Hyderabad Entrance Exam	Ph.D. (Physics)Interview weightage Break-up: 1. Research Proposal and its defence, etc. Nil 2. Having fellowship/M.Phil/NET/SLET, etc. Nil 3. Interview : 30 Total Marks: 30

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					Physics (Theory) 12. Dr. Ramachandrarao Yalla (1) Experimental Quantum Optics & Nano photonics 13. Prof. Ajit K Patra (3) Experimental Magnetism, Magnetic Thin films/Multilayers, Spin based Devices, Quantum Materials 14. Dr. A Kani Mohamed (2) Quantum Optics (Theory) 15. Dr. Tarun Dutta (2) (Experiment and theory) Quantum Computing, Quantum Sensing & Metrology, Quantum Simulations, Quantum Machine learning 16. Prof. G S Vaitheeswaran (2) Condensed Matter Theory. Computational Materials Science 17. Dr. Abhiram Soori (1) Condensed Matter Theory: Quantum transport 18. Dr. Anshuman Dey (1) Quantum Field Theory, Gravity, Gauge/Gravity Duality 19. Dr. Sudipto Muhuri (2) Statistical Mechanics, Active Matter Physics (Theory), Biological Physics (Theory), Computational Physics 20. Dr. Ashok Vudayagiri (2) Laser cooling, Quantum Information Total 32			

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2	SCHOOL OF HUMANITIES	Department of English (DEN)	English	7	D.Murali Manohar. Professor and Head, Vacancy 1, Specializations: Indian Writing in English, Indian English Women's Fiction, Dalit Literature/Studies and Women's Studies Pramod K Nayar, Senior Professor Vacancy 1, Specializations:Colonial Discourse Studies, Post colonial Posthumanism, Comics and Graphic Novels, Environmental Humanities, Human Rights and LiteratureB.Krishnaiah. Associate Professor Vacancies 2, Specializations: Indian Writing in English, Dalit Literature Bhaskar Lama, Assistant Professor, Vacancy 1, Specializations: African American Literature, Indian Queer WritingsYakaiah Kathy, Assistant Professor, Vacancy 1, Specializations: Indian Writing in English, Modern British Literature, Post colonial Literature Goutam Karmakar, Assistant Professor, Vacancy 1, Specializations: South Asian Literature, Post colonial Literature and Theory, Decolonial Studies, Environmental Studies	Master's Degree in the concerned subject with at least 55% of Marks	University of Hyderabad Entrance Exam	1. Research Proposal (Innovativeness, quality, methodology) 5 marks 2. Language Skills. 5 marks 3. Review and analysis of scholarship 5 marks 4. Argumentation (In proposal and at the interview) : 5 marks 5. Familiarity with Resources (Primary and Secondary) : 5 marks 6. JRF or M.Phil (Only on production of M.Phil dissertation/JRF result sheet): 5 marks Total : 30 marks
3	SCHOOL OF HUMANITIES	Department of Hindi (DHN)	Hindi	14	1.Gajendra Kumar Pathak Professor Bhakti movement and poetry, Hindi navajagaran, Hindi Criticism, Philosophy of History of literature, Modern and contemporary Hindi Literature 2.Alok Pandey Professor Kabir, Nirala, Ageyay,, Media, Cinema, Cultural Studies, Interdisciplinary and comparative studies. 3.Prof.Bhagawan Gavhade Professor Modern Prose, comparative studies, Tribal Dialects and Culture.	Eligibility : With at least 55% marks in Master's degree in Hindi.	University of Hyderabad Entrance Exam	1. Research Proposal and its defence, etc. 05 2. Having fellowship JRF/NET/SLET, etc. 05 3. Interview 20 Total Marks 30

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					4.M. Anjaneyulu Professor Modern Hindi Literature, Comparative Studies, Bhakti Literature. Indian Literature. 5.Bhim Singh Professor Modern Hindi Literature, Contemporary Hindi literature and Discourses, Historiography of Hindi Literature, Folk Literature of Rajasthan, Lexicography and Semantics. 6.J. Atmaram Associate Professor Hindi Criticism, Modern Hindi Literature (Poetry & Prose), Functional Hindi and Translation, Social contest of Hindi language and Registers.			
4	SCHOOL OF HUMANITIES	Department of Telugu (DTL)	Telugu	17	1. Prof. Darla Venkateswara Rao - Comparative Aesthetics, Literary Criticism, Applied Criticism,	Master's degree in the subject concerned with at least 55% marks	University of Hyderabad Entrance Exam	Research Proposal and its defence, etc. 05 JRF 05

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					Classical Literature, Modern Poetry, Dalit Literature, Sociological approach to Literature, Telugu Diaspora Literature-(1) 2. Prof. Pillalamarri Ramulu Classical and Modern Literatures, Literary Criticism, and Comparative Aesthetics -(2) 3. Prof.M. Gona Naik -Trible Literature, Folklore, Folk Literature and Classical Literature-(2) 4.Prof. Pammi Pavan Kumar- Classical and Modern Literature, Traditional and Modern Telugu Grammar, Applied Linguistics, Natural Language Processing, and Mass media-(1) 5.Prof.D.Vijayalakshmi -Applied Linguistics, Studies on Telugu Language, Dialectology, Translation, Folk Literature, Lexicography, and Comparative Dravidian -(No Vacancy) 6.Prof.P. Varija Rani -Telugu & Sanskrit Grammar & Prosody, Sanskrit Literature, Linguistics, Indian Poetics, Comparative Aesthetics & Literature, Classical Literature-(2) 7.Prof.Triveni Vangari -Literary Criticism, Applied Criticism, Classical & Modern Literature, Comparative Aesthetics, Grammar & Prosody, Sanskrit Studies, Regional literature, Bahujana Sahityam, Philosophical			Interview (Break-up): a. Oral communication skills : 5 Marks b. Argumentation of the topic: 10 Marks c. Familiarity with resources : 5 Marks Total : 30

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					approach to literature-(2) 8.Dr. B. Thirupathi-Associate Professor-Modern Literature, Literary Criticism, History of Literature, Folk Literature, Dalit and Tribal Literature, Comparative Literature, Feminist Literature Structure of Telugu language, and Evolution of Telugu Language-(1) 9.Dr. B.Bhujanga Reddy -Associate Professor-Literary Criticism, Literary Translation, Telugu Grammar and Linguistics. (2) 10.Dr.P Vijaya Kumar Associate Professor-Modern Literature, Linguistics & Classical Literature - (2) 11.Dr. Bashetty Latha-Associate Professor-Sanskrit Grammar, Sanskrit Literature, Telugu Grammar & Translation Studies-(2) 12.Dr.D.Vijaya Kumari -Assistant Professor-Folk Literature and Desi Literature, Cultural History of Andhras, Dalit Literature and Feminist-Associate Total 17 (Seventeen)			
5	SCHOOL OF HUMANITIES	Centre for Applied Linguistics & Translation Studies (CALTS)	Applied Linguistics	6	1. Dr. Viswanatha Naidu - 02 - Language & Cognition; Computational resources for Indian Languages; Descriptive Linguistics. 2. Dr. Gracious Mary Temsen - 02	(a) PG in Linguistics / Applied Linguistics with at least 55% marks or an equivalent grade; OR (b) PG in allied subjects with a minimum of 60% marks/equivalent grade and (i) at least 12 credits in Linguistics/Applied Linguistics courses or (ii) a PG Diploma in Linguistics. (Allied subjects: English Language	University of Hyderabad Entrance Exam	Research proposal : 5 marks M.Phil./JRF/NET/SET/MANF : 5 marks Communication, Argumentation Skills & Proposal Defense : 12 marks Subject Knowledge : 8 marks

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					- Linguistic Typology; Comparative Linguistics; Syntax. 3. Dr. N. Ramesh - 01 - Ethnolinguistics; Language Endangerment; Language Documentation; Sociolinguistics; Tribal Linguistics and Anthropological Linguistics. 4. Dr. S.B. Rathna Kumar - 01 - Phonetics; Psycholinguistics (Speech & Hearing). TOTAL = 6	Studies, Speech & Hearing, Cognitive Science, Anthropology, Philosophy, Computer Science and Applications). Candidates should have acquired their PG degree in English medium only. Note: Only those candidates who meet these minimum requirements will be called for an interview.		
6	SCHOOL OF HUMANITIES	Centre for Applied Linguistics & Translation Studies (CALTS)	Translation Studies	1	1. Dr. Sriparna Das - 01 - Audiovisual Translation, Gender and Translation, Indigenous Cultures and Translation	(a) PG in Translation Studies / Comparative Literature / Literature Studies (English or any other Indian Languages)/ Linguistics / Applied Linguistics / Philosophy with a minimum of 55% marks. OR(b) PG in Folk Studies / Culture Studies / Gender Studies / Anthropology / Communication Studies / Pol. Science / Sociology / History with a minimum of 60% marks/equivalent grade. Note 1: The candidates who passed their qualifying examination in non-English medium should have a minimum of 60% marks in English as one of the subjects at their under-graduate examination. Note 2: Only those candidates who meet these minimum requirements will be called for an interview	University of Hyderabad Entrance Exam	Research proposal : 5marks M.Phil./JRF/NET/SET/MANF : 5 marks Communication, Argumentation Skills & Proposal Defense : 12 marks Subject Knowledge : 8 marks

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7	SCHOOL OF SOCIAL SCIENCES	Department of History (DOH)	History	9	Prof. Sanjay Subodh-01 (Medieval India) Prof. Bhangya Bhukya-01 (Modern India) Prof. Y. Swarupa R. Shankar-03 (Modern India) Prof. Sujith Kumar Parayil-02 (Modern India) Prof. B. Eswara Rao-01 (Modern India) Dr. V. J. Varghese-01 (Modern India)	With at least 55% marks or Equivalent Grade in M.A. in History OR Master's in allied subjects from the Social Sciences with 55% marks. The Medium of the Ph.D. Programme is English. All the students applying for the Programme are required to have adequate English language skills. Admission to PhD programme will be through the UoH Entrance Exam 2025 and an interview. Only candidates shortlisted in the qualifying exam will be called for an interview.	University of Hyderabad Entrance Exam	Interview component-30 marks (The interview is to assess the knowledge of students in their areas of research interest, based on their research proposals, which must be submitted to the interview board at the time of the interview. The topic of research, hypotheses/research questions, goals or objectives of the study, statement of the problem and methods should be clearly written in the proposal. This is an essential requirement to interview the candidates for the selection. Candidates are advised to bring proof of additional qualifications such as JRF/ NET certificates and publications if any.
8	SCHOOL OF SOCIAL SCIENCES	Department of Political Science (DPSC)	Political Science	13	1. Jyotirmaya Sharma 2 Political Theory/ Political Thought 2. S Shaji 2 International Relations 3. Anagha Ingole 1 Political Theory/ Thought 4. E Venkatesu 2 Public Policy, and Governance 5. Ramdas Rupavath 3 Indian Political Process 6. Anju Helen Bara 2 Public Policy and Governance 7. Biju. B. L. 1 Indian Political Process	With at least 55% marks or Equivalent Grade in Master's degree in Political Science/any Social Sciences /Humanities subjects	University of Hyderabad Entrance Exam	The interview will be for 30 marks and there will be NO weightage for JRF or any other fellowships

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9	SCHOOL OF SOCIAL SCIENCES	Department of Sociology (DOS)	Sociology	8	Aparna Rayaprol - Sociology of Gender; Indian Diaspora; Urban Sociology; Qualitative Research Methods -1,N. Purendra Prasad - Agrarian Studies; Sociological Theory; Political Economy of Development; Health; Urban Studies - 1C Raghava Reddy - Science and Technology Studies; Sociology of Disability; Sociology of Organisations -1 G Nagaraju - Sociology of Education and Sociology of Youth - 1Pushpesh Kumar - Sociology of Gender and Sexuality; Globalisation and Social Change and Digital Sociology - 1L. Lam khan Piang - Ethnicity, Identity, Nation and Nationalism; Tribal Studies; Border Studies; Health System Research; Quantitative Techniques - 1Satyapriya Rout - Sociology of Environment; Natural Resource Management; Development and Decentralized Governance -1C. Nagalakshmi - Sociology of Work and Organisations, Sociology of Science and Technology, and Innovation Studies - 1	Master's degree in Sociology or other Social Sciences including Cultural Studies with at least 55% marks.	University of Hyderabad Entrance Exam	Having Fellowship - 5 Marks, Research proposal and interview - 25 Marks
10	SCHOOL OF SOCIAL SCIENCES	Department of Anthropology (DAN)	Anthropology	8	Dr. M. Romesh Singh Professor Social Anthropology 1; Dr. George Tharakan C. Associate Professor Social Anthropology 1; Dr. Apparao Thamminaina Associate Professor Social Anthropology 1; Dr. Nanda Kishore K. Associate Professor Social Anthropology 2; Dr. N V Madhuri Associate professor Social Anthropology 2; Dr. Srinivasu Nookarapu Assistant Professor Social Anthropology 1;	M. A. in Anthropology with minimum 55% marks.	University of Hyderabad Entrance Exam	Descriptive written test : 10 Research Proposal : 05 Interview : 15 Total : 30 Marks

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11	SCHOOL OF SOCIAL SCIENCES	Department of Education and Education Technology (DEET)	Education	8	Prof. J.V. Madhusudan - 1 - Demography of Schooling, Health Education and Early Childhood Care and Education, Educational Technology/ICT Education Dr. T. Sumalini - 1- Curriculum Studies, Experiential Learning, Work Education and Child Rights in Education, Educational Research, Educational Technology. Dr. Ravula Krishnaiah -2 - Philosophy of Education, Sociology of Education, Constructivism, Politics and Education, Yoga Education. Dr. R. Kohila Devi - 2 - Educational Psychology, Inclusive Education, Science Education, Educational Technology Dr. Ujjala Singh - 2 - Science Education, Educational Technology, Educational Measurement & Evaluation	Master's in Education/Psychology/Philosophy/ Sociology/Social Anthropology/Adult and Continuing Education/ Population Studies/Social Work/Women Studies/ English with at least 55% marks or equivalent grade	University of Hyderabad Entrance Exam	Research Proposal & Presentation - 10 UGC-JRF - 5 Interview - 15
12	SCHOOL OF SOCIAL SCIENCES	Centre for Regional Studies (CRS)	Regional Studies	3	V. Srinivasa Rao Professor Tribal Studies Vacancy: 1Arvind S. Susarla Associate Professor Geography of Hazards & Disasters, Environmental Studies, and Communicating Risks Vacancy: 2Salah P Assistant Professor Sociology of Violence, Region and Collective Identities, Migration and Borderlands, and Marginalised Communities Vacancy: Total Vacancies: 3	Qualifications :M.A. in any Social Science discipline with 55% or equivalent OR M.Sc. in Geography / Disaster Management/ Environment Studies with at least 55% marks or equivalent grade in the subject. Note: Candidates should have an M.A. degree in English medium only.	University of Hyderabad Entrance Exam	UGC-JRF Fellowship 05 MarksInterview (Research Proposal + Domain Knowledge) 25 MarksTotal Marks for Interview 30 Marks Note : Eligible candidates will engage in research within the specified areas of focus at the Centre, which encompass Development, Urban and Regional Issues, Environmental Studies, Disaster Management, and Tribal Research. Participation in coursework is mandatory for all Ph.D. students enrolled at the Centre.

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13	SCHOOL OF SOCIAL SCIENCES	Centre for Folk Culture Studies (CFCS)	Folk Culture Studies	2	Prof. Joly Puthussery; 2 Vacant Seats - Folklore and Folk Theatre, Performance Theory, Public Performance and Discourse, Religion and Theatrical Practices, and Material Culture.	Master's degree with at least 55% marks in any of the subjects in Social Sciences, Humanities, Fine Arts, Performing Arts, and Communication. Note: Medium of instruction and submission of thesis shall be in English only.	University of Hyderabad Entrance Exam	Research Proposal and its defence, etc. - 10 marks; Having fellowship/M.Phil/NET/SLET etc. - 5 marks; Interview - 15 marks Total =30 Marks
14	SCHOOL OF SOCIAL SCIENCES	Centre for the Study of Social Exclusion and Inclusive Policy (CSSEIP)	Social Excl. & Incl. Policy	4	Prof. Ajailiu Niumai, 02, Gender, Non-Governmental Organizations (NGOs) and Development, North-East India Studies, Indian Diaspora and Migration. Prof. J. Rani Ratna Prabha-02, Child Labour & Education, Health, Poverty, Gender and Economics of Exclusion.	A Master's degree with any one of the following mentioned subjects with at least 55% marks or equivalent grade. Anthropology, Economics, Education, History, Human Rights, Political Science, Public Administration, Public Policy, Social Exclusion and Inclusive Policy, Social Work, Sociology, Social Geography, Women/Gender Studies, Developmental Studies, and Population Studies.	University of Hyderabad Entrance Exam	1. Interview -15 marks, 2. UGC-JRF/RGNF/ICHR/ICSSR/Maulana Azad Scholarship- 10 marks, 3. M.Phil. awarded -5 marks
15	SCHOOL OF SOCIAL SCIENCES	Centre for the Study of Indian Diaspora (CSID)	Indian Diaspora	2	Prof. Ajaya Kumar Sahoo	55% marks or an equivalent grade in Master's degree from any of the following disciplines in Social Sciences and Humanities [Sociology, Anthropology, History, Political Science, English, Cultural Studies] Or 4-year BA Hons with a Research degree from any of the following disciplines in Social Sciences and Humanities with 75% or equivalent (Sociology, Anthropology, History, Political Science, English, and Cultural Studies)	University of Hyderabad Entrance Exam	1. Research Proposal - 05 2. UGC-JRF - 05 3. Interview - 20 Total Marks 30
16	SCHOOL OF SOCIAL SCIENCES	Centre for Women's Studies (CWS)	Gender Studies	4	1) Prof. K. Suneetha Rani, Ph.D. Vacancies: 02, Area of specialization: Cultural Studies, Comparative Studies, Critical Pedagogy, New Literatures in English, Translation Studies2) Prof. Deepa Sreenivas, Ph.D Vacancies: 02, Area of specialization: Feminist Theory, Cultural Studies, Gender and Education	A Master's degree with 55 % marks or equivalent grade in any discipline in Social Sciences and Humanities (or) a Master's degree with 55 % marks or equivalent grade in Women's/Gender Studies	University of Hyderabad Entrance Exam	1) Research Proposal and its defence, etc. : 10 Marks2) Having fellowship (UGC-JRF (OR) Equivalent) : 05 Marks3) Interview: 15 Marks

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17	SCHOOL OF ECONOMICS	None	Economics	16	1. R. Vijay Professor--(0 Vacancy) Political Economy, New Institutional Economics, Development Economics 2. R. V. Ramana Murthy Professor--(1 Vacancy) Development Economics, Political Economics of Development, Indian Economy 3. Debashis Acharya Professor--(1Vacancy) Macro-Monetary Economics and Financial Economics 4. K. Laxminarayana Professor--(0 Vacancy) Economics of Education, Political Economy of Development, Agricultural Economics, Indian Political Economy of Class and Caste 5. B. Nagarjuna Professor (1 Vacancy) Industrial Economics, Transitional Economics, International Finance and Indian Economy 6. Phanindra Goyari Professor (0 Vacancy) Econometrics, Mathematical Economics, Model Building and Simulation in Economics, Agriculture Economics, Economic Growth and Development 7. S.Raja Sethu Durai Professor (0 Vacancy) Macro Economics, Monetary Economics	MA in Economics (with at least 55% marks or Equivalent Grade) OR Master's degree in the allied subjects (Commerce, Statistics, Mathematics, Engineering, and Management or any of the Social Sciences) with at least 55% marks or Equivalent Grade.	University of Hyderabad Entrance Exam	Domain Knowledge 15 marks and Research Proposal and its defense 15 marks

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					and Financial Economics 8. G. Sridevi Professor (1 Vacancy) Food Security, Economics of Discrimination, Climate Change, Commons and Livelihoods 9. Alok Kumar Mishra Professor (2 Vacancy) Open Macroeconomics, Sustainable Finance, Urban, Transport and Housing Economics 10. L.C. Mallaiah Professor (2 Vacancy) Industrial Development, Agricultural Development and Ambedkar Economic Thought 11. Jajati Keshari Parida Professor (0 Vacancy) Employment, Migration, Poverty and Human Development 12. Srijit Mishra Professor (0 Vacancy) Applied Development Economics (Agriculture/Rural Development, Human Development, Public Health and related issues), Public Policy, and Game Theory 13. Prajna Paramita Mishra Associate Professor (1 Vacancy) Environmental Economics, Natural Resource Economics 14. Nitin Kumar Tagade Associate Professor (0 Vacancy) Poverty and Inequality Economics of Discrimination, Food Security 15. Krishna Reddy Chittedi Associate Professor (2 Vacancy) Energy Economics, International Finance, Banking and Financial Services and Development Studies and Economic Policy 16. Motilal Bicchal Associate Professor (2 Vacancy) Monetary Economics 17. G. Vijay Assistant Professor (0 Vacancy) Labour Economics, Environmental Economics, Economics of Business Organizations, Law and Economics, Political Economy 18. S. Limakumba Walling Assistant Professor (1 Vacancy) Post Keynesian Economics, Political Economy, Macroeconomics 19. B. Nageswara Rao Assistant Professor (1 Vacancy) Development Studies, Agriculture and Tribal Development 20. K. Ramachandra Rao Assistant Professor (1 Vacancy) Health Economics, Public Policy and Practice			

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18	S.N. SCHOOL OF ARTS AND COMMUNICATION	Department of Communication (DCM)	Communication	4	1. Vasuki Belavadi Professor Communication for Social Change, Community Media, Digital Learning 1 2. Kanchan K. Malik Professor Community Media, Gender and Media, Communication for Social Change, Journalism Studies 1 3. E. Sathya Prakash Professor Digital Cultures, Print Cultures, Media Economics & Management 1 3. Madhavi Ravikumar Assistant Professor Journalism Studies, Digital Media, Environmental Communication 1 Total 4	Master's degree in communication or a related discipline with at least 55% aggregate.	University of Hyderabad Entrance Exam	5 marks for JRF 10 marks for research proposal and defense 15 marks for domain knowledge and research aptitude Note : Admission will be on the basis of UoH Entrance Exam and interview, including defense of proposal, conducted by the University; *Weightage for various components as follows: Entrance exam: 70% Interview 30%
19	SCHOOL OF MEDICAL SCIENCES	None	Optometry	3	1. Dr. Konda V Nagaraju: Number of Vacancy: 1: Area of Specialization: Ocular Surface inflammation Cornea, & Contact Lenses Tear Film, 2. Dr. Shivaram Male - Color Perception & Cognition Visual Perception and PsychophysicsVision Rehabilitation Binocular Vision Biomarkers in retinal and neurodegenerative Diseases,	Master's degree in Optometry, Vision Sciences, Integrated Masters in Optometry and Vision Sciences with at least 55% marks in aggregate or its equivalent grade in Master's degree in any stream of Health Sciences, with at least 55% marks in aggregate. Publications in international peer Re-viewed journals and having at least two years of work experience is desirable. B.Sc. Optometry along with 2-years of clinical, industrial, or Research experience and MBA/MPH, Clinical Research, M. Tech Ophthalmic engineering and instrumentation, Optics, /M.Sc. in Optics who are interested in continuing research in visual processing by a corresponding statutory body with at least 55% marks in aggregate or its equivalent grade.	University of Hyderabad Entrance Exam	Candidate Interview Performance : 30

SNO	Name of the School	Name of the Department/Centre	Title of the Ph.D. programme	Intake	Please specify the faculty-wise area of specialization for each intake. (Please write the name of the faculty; Number of vacancies against the respective faculty; and Area of specialization)	Education Qualification/Eligibility criteria for admission to Ph.D. programme	Mode of admission	Break-up of assessment for interview component (for 30 marks)
20	SCHOOL OF MEDICAL SCIENCES	None	Public Health	6	1. Prof. B.R. Shamanna - Public Health Policy and Practice; Project Management; Health and Welfare Economics; Disability inclusive development, 2. Dr. Varalakshmi Manchana - Healthy Ageing, Frailty, Dementia, Disability, Nutrition, Sleep and Chronic Pain and Mental health, Socio-Behavioural Interventions for health promotion, NCDs and Injury Epidemiology	a) Master's Degree in Public Health with at least 55% marks in aggregate. OR b) Master's degree in any stream of Health Sciences, Indian Systems of Medicine, Nursing, Masters in Nutrition, Master Degree in Physiotherapy, Masters in Epidemiology, Population Studies, Demography, M.A/MSc Psychology , Applied sciences, Allied Health Sciences, with at least 55% marks in aggregate. OR c) Master's degree holders in Life sciences, Social Sciences, Medical Social Work, Behavioural sciences, Health Management and Health Administration with at least 55% marks in aggregate. Applicants of b. and c. categories above should have demonstrable & documented Public Health Experience of 2-years produced as a certificate, in addition to the minimum qualifications criteria, and JRF Certificate (for JRF candidates) which will be assessed during the time of interview.	a) Selection process: Entrance Examination followed by Interview. b) JRF in Social Medicine & Community Health of UGC-NET is also eligible to appear for interview in Ph.D. Health Sciences – Public Health stream without appearing for Entrance Examination. c) Other related stream JRF with 2 years of experience in Public Health is also eligible to appear for interview in Ph.D. Health Sciences – Public Health stream without appearing for Entrance Examination. Other related stream JRF (UGC NET) as per the eligibility criteria , which may include; UGC NET in Population studies, anthropology, psychology, social work , however as per the point (c) mentioned they must have 2 years of experience in Public Health	Candidate Interview Performance 30 Total Marks 30

SNO	Name of the School	Name of the Department/Centre	Title of the Ph.D. programme	Intake	Please specify the faculty-wise area of specialization for each intake. (Please write the name of the faculty; Number of vacancies against the respective faculty; and Area of specialization)	Education Qualification/Eligibility criteria for admission to Ph.D. programme	Mode of admission	Break-up of assessment for interview component (for 30 marks)
21	SCHOOL OF ENGINEERING SCIENCES AND TECHNOLOGY	None	Materials Engineering	14	Jai Prakash Gautam Professor 1. Texture controlled thermomechnical processing of recycled sheet steels and 2. Structure property corrleation in AHSS and super alloys - 2; Dibakar Das Professor 1. Bio ceramics; 2. Energy storage materials 2; Koteswararao V. Rajulapati Professor 1. High-entropy alloys, 2. Medium-entropy alloys , 3. High-entropy Superalloys ---3; Swati Ghosh Acharyya Professor 1. Residual life assessment of aged materials-1; V Ponnilavan Assistant Professor ME: 1. Electroactive biomaterials or Nanomaterials for therapeutic applications 1; Appa Rao Goudu Professor 1. Establishment of structure property relationships in advanced powder metallurgy nickel base superalloys processed through additive manufacturing and hot isostatic pressing techniques 2; K Guruvidyathri Assistant Professor Design and development of new alloys assisted by computational materials engineering and experiments 1; Balaji Padya Associate Professor 1. Carbon fiber reinforced polymeric composites 2. Additive manufacturing of graphene-based composites ;;;2;	M.E./M.Tech. or equivalent Master's degree in Metallurgy; Mechanical (Production / Manufacturing Engineering); Materials Engineering; Ceramic Engineering / Technology; Engineering Physics; Chemical Engineering; Nanoscience and Technology with 55% or equivalent grade OR Bachelor's degree in Engineering/Technology in any of the above disciplines with 75% or equivalent grade OR Master of science degree in Physics/Chemistry/Industrial Chemistry/ Materials Science/Nanoscience and Technology with 55% marks or equivalent in the respective qualifying exam.	University of Hyderabad Entrance Exam	15 Interview 10 Reseach Proposal 5 valid GATE score

ANNEXURE-1

SNO	Name of the School	Name of the Department/Centre	Title of the Ph.D. programme	Intake	Please specify the faculty-wise area of specialization for each intake. (Please write the name of the faculty; Number of vacancies against the respective faculty; and Area of specialization)	Education Qualification/Eligibility criteria for admission to Ph.D. programme	Mode of admission	Break-up of assessment for interview component (for 30 marks)
22	SCHOOL OF ENGINEERING SCIENCES AND TECHNOLOGY	None	Nanoscience and Technology	3	Swati Ghosh Acharyya Professor - Water quality management by advanced materials and methods -1; Raj Kishora Dash Associate Professor 1. Development of 2D nanomaterials based Nanocomposites 0 -1; Balaji Padya Associate Professor-. Electrically conductive films as radiation absorbing materials-1;	M.E./M.Tech. or equivalent Master's degree in Metallurgy; Mechanical (Production / Manufacturing Engineering); Materials Engineering; Ceramic Engineering / Technology; Engineering Physics; Chemical Engineering; Nanoscience and Technology with 55% or equivalent grade OR Bachelor's degree in Engineering/Technology in any of the above disciplines with 75% or equivalent grade OR Master of science degree in Physics/Chemistry/Industrial Chemistry/ Materials Science/Nanoscience and Technology with 55% marks or equivalent in the respective qualifying exam.	University of Hyderabad Entrance Exam	15 Marks Interview, 10 Marks Proposal, 5 Marks GATE Score

ANNEXURE-2

SNO	Name of the School	Name of the Department/Centre	Title of the Ph.D. programme	Intake	faculty-wise area of specialization for each intake.	Education Qualification/Eligibility criteria for admission to Ph.D. programme	Mode of admission	NET Exam Streams to be eligible to apply for Ph.D. programme, If applicable	Break-up of assessment for interview component (for 30 marks)
1	SCHOOL OF MATHEMATICS AND STATISTICS	None	Mathematics	2	1. Dr. Shalini Bhattacharya-1 (Number Theory and Galois Representations.) 2. Dr. Mandira Mondal-1(Commutative Algebra and Algebraic Geometry.)	With at least 55% marks or equivalent grade in Master's degree in Mathematics/Applied Mathematics.	CSIR-UGC NET	Mathematical Sciences	Research Proposal- 10 Marks Interview-20 marks
2	SCHOOL OF MATHEMATICS AND STATISTICS	None	Applied Mathematics	4	Prof. Saroj Panigrahi -2 (Functional Differential Equations, Dynamic Equations on Time Scales, Fractional Differential Equations, Integral Equations) Prof. Sachin B. Bhalekar-1 (Fractional Order Systems) Dr. Dharmendra Kumar-1 (PDE and Variational Inequalities)	With at least 55% marks or equivalent grade in Master's degree in Mathematics/Applied Mathematics.	CSIR-UGC NET	Mathematical Sciences	Research Proposal-10 Marks Interview-20 Marks
3	SCHOOL OF COMPUTER AND INFORMATION SCIENCES	None	Computer Science	21	1. S. K. Udgata Professor Intelligent Sensing Systems. 1; 2. Alok Singh Professor Evolutionary Algorithms, Swarm Intelligence, Heuristics, Hyper-Heuristics. 1; 3. Durga Bhavani S. Professor Social Network Analysis. 1 4. K. Swarupa Rani Professor Data Science and Big Data Analytics, Machine Learning. 2 5. P. S. V. S. Sai Prasad Professor Distributed Machine Learning, Rough Sets, Soft Computing : 1 6. Satish Srirama Professor Cloud computing, distributed data analytics, Internet of Things, fog computing and federated learning. 1 7. Srinivasa Rao B. Professor Medical Image Analysis, Machine Learning and Deep Learning. 2 8. N. Rukma Rekha Professor Cryptology, Blockchain. 1 9. Nagender S. Kumar Professor IoT,AI/ML,5G/6G. 1 10. T. Sobha Rani Associate Professor Data Mining and Applications. 1 11. Digambar Pawar Associate Professor Digital Forensic, Cyber Security. 1	1) Any NCRF level 6.5 or higher degree with a minimum of 60% marks or the equivalent grade in one of the following: (a)Computer Science & Engineering or equivalent (as determined by AICTE) (b) Computer Applications (c) Computer Science or equivalent AND 2) Valid UGC-NET score in Computer Science and Applications	UGC-NET	Computer Science and Applications	16 Ph.D. Interview weightage Break-up: The candidates will be tested in the interview starting from basic concepts and general awareness in Computer Science, and going up to a higher level of knowledge required of a PhD student in the core subjects of Computer Science and Artificial Intelligence. 15 Research Proposal: Oral delivery of proposal and its defense : 9 Research Proposal: Relevance and alignment to faculty research : 3 Research Proposal: Documentation and Bibliography : 3 Total Marks 30

SNO	Name of the School	Name of the Department/Centre	Title of the Ph.D. programme	Intake	faculty-wise area of specialization for each intake.	Education Qualification/Eligibility criteria for admission to Ph.D. programme	Mode of admission	NET Exam Streams to be eligible to apply for Ph.D. programme, If applicable	Break-up of assessment for interview component (for 30 marks)
					12. Y.V. Subba Rao Associate Professor Cryptology, Blockchain. 1 13. Nagamani M. Associate Professor Quantum communication and computing for Speech Technology/ 6G framework for Information Security application in SW2.0/ Data Engineering for STD(sustainable Technology Development Framework /Music and Technology for Emotional predictions. Preferred QC and Speech based Security system models. 1 14. Anjeneya Swami Kare Assistant Professor Large Graph Analytics, Social Network Analysis, Graph Algorithms, Parameterized Complexity. 1 15. Naveen N. Assistant Professor Machine Learning, image processing and applications. 1 16. M. A. Saifullah Assistant Professor Networks, SDN, NDN, Quantum Communications. 1 17. Avatharam Ganivada Assistant Professor Deep Neural Networks, Computer Vision, Pattern Recognition/ Fuzzy and Rough Sets. 1 18. Arun K. Das Assistant Professor Algorithm and Mechanism Design, Resource Allocation, Multiagent Systems. 2 Total 21				
4	SCHOOL OF PHYSICS	Centre for Advanced Studies in Electronics Science and Technology (CASEST)	Electronics Science and Engg.	4	Dr. -Ing K. Pratap - 01- Microfabrication of magnetometers and signal processing electronics Dr. Bhawna Gomber -01-Trigger electronics for CMS experiment at LHC, CERN Dr. L D Varma Sangani-02-Mico and Nano device fabrication, 2D material-based quantum and nano electronic devices.	Valid UGC/CSIR-NET (CAT. I, II or III) Score in Electronics Sciences / Physical Sciences with EITHER (a) with at least 75% aggregate marks or equivalent CGPA in B.E./ B.Tech. or 55% in M.E./M.Tech. in Electronics, Instrumentation and Control Engineering/ Electronics and Communication Engineering/	UGC-NET	NET -Electronic Science; CSIR-UGC NET Physical Science	Research Proposal and its defence.- 05 Valid GATE score/JRF -05 Interview -20

SNO	Name of the School	Name of the Department/Centre	Title of the Ph.D. programme	Intake	faculty-wise area of specialization for each intake.	Education Qualification/Eligibility criteria for admission to Ph.D. programme	Mode of admission	NET Exam Streams to be eligible to apply for Ph.D. programme, If applicable	Break-up of assessment for interview component (for 30 marks)
						Electronics and Control systems/ Electronics and Information Systems/ Electronics and Instrumentation/ Electronics Engineering/ Electronics Science and Engineering/ Electronics Technology/ Instrumentation/ Instrumentation & Electronics Engineering./ Instrumentation & Control Systems/ Instrumentation Technology. Candidates with at least 75% aggregate marks or equivalent CGPA in B.E./ B.Tech in the areas specified above but no M.E./M.Tech. degree are also eligible to apply for the PhD programme. OR (b) At least 55% aggregate marks or equivalent CGPA in Master's degree (M.Sc.) in Electronics Science /Electronics/Applied Electronics/ Electronics and Communication/ Engineering Physics; Instrumentation/ Physics(with Electronics as one of the Subjects)/ Radio physics/ Radio Physics; Electronics			
5	SCHOOL OF PHYSICS	Centre for Earth, Ocean and Atmospheric Sciences (CEOAS)	Earth, Ocean and Atmos. Sci.	12	1.Prof. K. Ashok Professor -Past through climate change sensitivities, seamless prediction and applications-01 2. Prof V. Chakravarthi - Geophysics - Data Fusion, joint Inversion 02 3. Prof P. Sreenivas - Advanced data assimilation for cyclone and heat wave prediction- 01 4. Dr. D. Appala Ramu- Air-Sea interactions, prediction and monsoon variability, extreme weather events-02 5. Dr. S. Sri Lakshmi - Geophysics –	Master's/ Integrated Masters degree in Geology / Applied Geology / Geophysics / Applied Geophysics / Ocean Sciences/ Atmospheric Sciences/ Meteorology with at least 55% marks.	CSIR-UGC NET	Earth, Atmospheric, Ocean and Planetary Sciences	Research Proposal defence 15 Interview 15

SNO	Name of the School	Name of the Department/Centre	Title of the Ph.D. programme	Intake	faculty-wise area of specialization for each intake.	Education Qualification/Eligibility criteria for admission to Ph.D. programme	Mode of admission	NET Exam Streams to be eligible to apply for Ph.D. programme, If applicable	Break-up of assessment for interview component (for 30 marks)
					Seismics and Rock Physics Modelling, Machine Learning and AI applications in Geophysics - 02 6. Dr. Devleena Mani Tiwari - Biogeochemistry, paleoclimatology, resource exploration - 02 7. Dr. G. Kishore Kumar- Atmospheric Dynamics, impact of meteorology on renewable energy- 02				
6	SCHOOL OF CHEMISTRY	None	Chemistry	32	Prof. Lalitha Guruprasad-1-Biological/theory/organicProf. S. Mahapatra -3 -Theory/physicalProf. D. B. Ramachary -1-OrganicProf. Tushar Jana-1-Materials/Organic/PhysicalProf. R. Nagarajan-1-Organic Prof. R. Balamurugan -1-Organic Prof. A.K. Sahoo-1-Organic Prof. Ramu Sridhar-2-Organic Dr. Debasis Barik -2-Biological/physical/theoryProf. Srinivasarao Yaragorla-1-Organic Prof. V.Sridharan-3-Organic Dr. V Baskar 1 Inorganic Dr. Murali Banavoth-4-Physical/MaterialDr. Manju Sharma-2-Physical/theory /materialDr. Jovan Jose K.V.-2-Physical/theory/material/organicDr. Anupam Bera -3-Physical Dr. Vinaykumar K-2-Organic Dean-2(Differently abled/PH)-Based on the students interest and availability of supervisor	M.Sc. OR equivalent degree in Chemistry or in allied subjects with at least 55% marks. (Note: M.Sc. in Physics or Materials Science or Life Sciences are treated as allied subjects for this purpose)NOTE: Candidates admitted to Ph.D. Chemistry should be able to conduct their experiments on their own. There will be no provision for allowing any assistance or scribe to do the experiments.	CSIR-UGC NET	Chemical Science	Interview-30 marks

SNO	Name of the School	Name of the Department/Centre	Title of the Ph.D. programme	Intake	faculty-wise area of specialization for each intake.	Education Qualification/Eligibility criteria for admission to Ph.D. programme	Mode of admission	NET Exam Streams to be eligible to apply for Ph.D. programme, If applicable	Break-up of assessment for interview component (for 30 marks)
7	SCHOOL OF LIFE SCIENCES	Department of Biochemistry (DOB)	Biochemistry	14	1. Naresh Babu V. Sepuri Mitochondrial biology in health and disease 1 2. Mrinal Kanti Bhattacharyya Malaria drug discovery aided by CRISPR-Cas9 mediated genome editing Technology. 2 3. Gutti Ravi Kumar Stem Cell Biology, Developmental Biology, Signal transduction, Epigenetics, Gene Regulation, Apoptosis, Molecular and translational medicine 1 4 Bramanandam Manavathi Cancer Biology: Molecular basis of Tumor Heterogeneity and Metastasis. 1 5 Santosh Kumar Padhi Enzyme Engineering, Biocatalysis, Enzymes for industrial applications 2 6 Akash Gulyani Imaging mitochondrial dynamics, biosensors, photoreception and regeneration 2 7 Seema Mishra Gene Expression regulation in Cancers, Protein-protein & protein drug interactions, Computational Biology 1 8 Mohd. Akif Structural Biology, X-ray Crystallography, Host-pathogen interactions and structural vaccinology, Structure-guided design of immunogens 2 9 Shashi Kiran Ubiquitination signaling in Cervical Cancers and other HPV-induced cancers. CRISPR-based genome editing for endogenous tagging of genes in cancers. Ubiquitination pathways in DNA replication of cancers 1 10 Vijay Morampudi Host-commensal-pathogen interactions, inflammatory bowel diseases, cell-signaling and mucosal immunology, Multi-drug resistant pathogens. 1	MSc in Biochemistry or relevant areas, or M. Tech. in Bioinformatics, with at least 55% marks, or an MBBS degree with a minimum of 55% marks are eligible to apply	CSIR-UGC NET	Life Sciences	30 marks for interview

SNO	Name of the School	Name of the Department/Centre	Title of the Ph.D. programme	Intake	faculty-wise area of specialization for each intake.	Education Qualification/Eligibility criteria for admission to Ph.D. programme	Mode of admission	NET Exam Streams to be eligible to apply for Ph.D. programme, If applicable	Break-up of assessment for interview component (for 30 marks)
8	SCHOOL OF LIFE SCIENCES	Department of Plant Sciences (DPS)	Plant Sciences	11	Prof.Sreenivasulu Yelam-1, Plant Reproductive Biology (Gametophyte development in plants); Prof.Santosh R. Kanade-1, Environmental Epigenetics Protein biochemistry; Prof. Sreelakshmi Y-1, Tomato Functional Genomics; Prof.Irfan Ahmad Ghazi-2, Bacterial blight disease resistance in rice: A genomics-based approach; Prof. Rahul Kumar-1, Functional Genomics, Hormone Signalling, Plant Biotechnology; Prof. Sribash Roy-4, Molecular Biology Epigenetics, Abiotic Stress, Adaptation; Dr. Gopinath Kodetham-1, Plant Molecular Virology;	Admission to Ph.D. Plant Sciences: Candidates who have passed M.Sc. with a minimum of 55% marks in aggregate of Life Science subjects only are eligible to apply.	CSIR-UGC NET	Life Sciences and Environmental Sciences.	30 Marks for the interview
9	SCHOOL OF LIFE SCIENCES	Department of Plant Sciences (DPS)	Microbiology	2	Prof. S. Rajagopal-1, Algal photosynthesi and, Bacterial Photosynthesis, Protein Biochemistry, and Omics Biology; Prof.Ragiba Makandar-1, Plant Microbiome Interactions	Admission to Ph.D. Microbiology: Candidates who have passed M.Sc. with a minimum of 55% marks in aggregate of Life Science subjects only are eligible to apply.	CSIR-UGC NET	Life Sciences	Interview : 30
10	SCHOOL OF LIFE SCIENCES	Department of Animal Biology (DAB)	Animal Biology	14	Dr. Anita Jagota -Professor-Neurobiology and Molecular Chronobiology, Aging, Neurodegeneration and Brain-aging, Therapeutic Interventions- 1; Dr. Sreenivasulu Kurukuti Professor Signaling and epigenetic control of gene expression during Neurogenesis and lactogenesis- 1;Prof. Suresh Yenugu-Reproductive immunology and toxicology, transgenic technology.-1;Prof. Nooruddin Khan-Immunobiology of infectious and metabolic diseases, Vaccine and adjuvant development. -2;Prof. A. Bindu Madhava Reddy-Diabetes and cancer signaling- 2;Dr. Radheshyam Maurya- Mechanism of Infection and Immunity in visceral leishmaniasis, Drug discovery and identification of new diagnostic markers-1;Dr. Arunasree M.K-.Epigenetics of	Candidates with minimum 55% marks in Master's degree in Animal Biology or in any area of Life Sciences/M.Tech in Bioinformatics or Biotechnology, M.Pharm, or M.V.Sc	CSIR-UGC NET	Life Sciences	only interview (no other component): 30

SNO	Name of the School	Name of the Department/Centre	Title of the Ph.D. programme	Intake	faculty-wise area of specialization for each intake.	Education Qualification/Eligibility criteria for admission to Ph.D. programme	Mode of admission	NET Exam Streams to be eligible to apply for Ph.D. programme, If applicable	Break-up of assessment for interview component (for 30 marks)
					development, differentiation and pathogenesis -1;Dr. Shyam Lal M-Infectious disease biology , Parasitology and Drug discovery-2;Dr. K. Raja Ram Mohan Roy-Cellular homeostasis, Inflammation and Tumorigenesis-1;Dr. Mrigya Babuta-Pathogenesis of Liver diseases, innate immune signaling, extracellular vesicles, and cell death pathways-2;				
11	SCHOOL OF LIFE SCIENCES	Department of Biotechnology and Bioinformatics (DBB)	Biotechnology	13	Prof. K P M S V Padmasree -Protease inhibitors in pest management and human therapeutics; Alternative oxidase pathway and stress tolerance in C3&C4 plants-02; Prof Musturi Venkataramana -Host-Virus Interactions, Molecular Virology, Development of antivirals-01; Prof. Vaibhav Vindal-Computational Functional Genomics-03; Prof. N. Prakash Prabhu-Protein folding, stability & dynamics: Biomolecular spectroscopy & molecular dynamics(MD)simulations-01; Prof Sunanda Bhattacharyya-The role of Hsp90 chaperosome in maintaining in genome stability and maintenance & Understanding the mechanism of genome replication in Plasmodium falciparum and identification of suitable anti-malaria target-02; Dr. Insaf Ahmed Qureshi-Protein Biochemistry, Structure based drug discovery and Vaccine development-	Students with a Master's degree in Biotechnology, Life sciences or in a closely related area, M.Sc. or M.Tech., Bioinformatics/M Pharma or an MBBS degree with at least 55% marks are eligible to apply.	CSIR-UGC NET	Life Sciences	Interview Breakup : Basic subjects-5 Techniques-10 In the specialized area student opted-15

SNO	Name of the School	Name of the Department/Centre	Title of the Ph.D. programme	Intake	faculty-wise area of specialization for each intake.	Education Qualification/Eligibility criteria for admission to Ph.D. programme	Mode of admission	NET Exam Streams to be eligible to apply for Ph.D. programme, If applicable	Break-up of assessment for interview component (for 30 marks)
					02; Dr. Ravi Kant-1. To develop novel treatment strategies for auto immune encephalomyelitics. 2. To study changes in CNS micro-vasculature during autoimmune encephalomyelitics. -02;				
12	SCHOOL OF LIFE SCIENCES	Department of Systems and Computational Biology (DSCB)	Systems & Comp. Biology	10	Prof H.A.Nagarajaram; 1; Human proteins and their variants – structures, functions and interactions; Disease Informatics; Environmental Metagenomics Dr. Vivek; 2; Computational genomics, Gut/Environmental Metagenomics, Molecular evolution Dr Manjari Kiran; 2; Cancer Genomics; RNA Biology Dr. Pramod Rajaram S; 1; Systems and Computational Medicine, Therapeutic Engineering, Chronotherapeutics, Biomedical informatics, Life systems research Dr. Moumita Saharay; 2; Computational Biophysics, Molecular biomimetics, Bioethanol Production from Plant Biomass Dr. N. Venkata Prasuja; 2; Neurobiology of stroke and related diseases; small animal models; Drug Discovery	M.Sc./ M.Tech. in Bioinformatics/ Systems Biology/ Computational Biology/ Biotechnology/ Agricultural Biotechnology/ Biochemistry/ Microbiology/ Life Sciences/ Biophysics/ Physics/ Chemistry/ Mathematics with minimum 55% marks OR 5-year Integrated M.Sc. in Systems Biology/ Physics/ Chemistry/ Mathematics with minimum 55% marks OR M.B.B.S/ M.V.Sc./ M.E. or M.Tech. (Electronics/ Electrical Eng.), M.E. (Biomedical engineering, chemical engineering, Bioengineering, Biochemical engineering, Electronics/ Bioelectronics engineering, computer engineering, IT and AI engineering)/ M. Pharm. with at least 55% marks. The Following are also desired: 1. Have studied both Mathematics and Biology up to Intermediate i.e. 10+2 standard. 2. One or more of the following skill sets: computer programming (R /C /Python /Java /Fortran/Matlab etc.), knowledge of Calculus and numerical methods, Mathematical modelling, Statistics and Machine learning methods, Bioinformatics tools.	CSIR-UGC NET	In any of the following subjects: Life Sciences, Chemical Sciences , Physical Sciences, and Mathematical Sciences	Interview: 30 Marks

SNO	Name of the School	Name of the Department/Centre	Title of the Ph.D. programme	Intake	faculty-wise area of specialization for each intake.	Education Qualification/Eligibility criteria for admission to Ph.D. programme	Mode of admission	NET Exam Streams to be eligible to apply for Ph.D. programme, If applicable	Break-up of assessment for interview component (for 30 marks)
13	SCHOOL OF HUMANITIES	Department of Philosophy (DPH)	Philosophy	6	Laxminarayan Lenka, 1, Philosophy of Language, Western Epistemology, Analytic Philosophy, Philosophy of Wittgensteinian, Speech ActsB. Ananda Sagar, 1, Western Epistemology, SkepticismVenusa Tinyi,1, Logic, Philosophy of Norms and actionKavita Chauhan, 1, Philosophy of Art, Indian Philosophy Nibedita P. Jena, 1, Ethics, Applied EthicsChaitanya C. Joshi,1, Ethics, Metaethics, Applied Ethics	At least 55%marks in MA Philosophy	UGC-NET	Philosophy	Research Proposal (Mandatory) and its defence:15 marksInterview: 15 marks
14	SCHOOL OF HUMANITIES	Department of Urdu (DUD)	Urdu	20	Prof Syed Fazlullah: 02 / Urdu Journalism , Criticism, Fiction and Non-fiction Prof Arshia Jabeen: 06 / Computer, Criticism, Drama & Non-fiction, Translation Prof Zahidul Haque: 02 / Linguistics, Urdu poetry, Translation, Prosody, Criticism, Persian Prof A R Manzar: 02 / Classical and modern prose and Poetry, Persian, Prosody, Criticism Dr Raees Ahmad Farahi : 04 / Classical prose and poetry Dr Srisin Kumar Bharthi: 04 / Modern prose and poetry	MA Urdu with 55% and qualify the UGC-NET	UGC-NET	UGC-NET: JRF/NET/PhD eligibility test in Urdu	Written test: 15 Interview: 15
15	SCHOOL OF HUMANITIES	Centre for Comparative Literature (CCL)	Comparative Lit.	3	1. Prof. M.T. Ansari - 1 vacancy 2. Prof. J.Bheemaiah- 1 -do- 3. Dr. Vamshi Krishna Reddy- 1 -do-	Masters in Comparative Literature /Allied Disciplines-Admission into Ph.D programme is made based on the marks obtained in the UGC-NET to be conducted by the National Testing Agency (NTA) and the interview	UGC-NET	Comparative Literature	Ph.D. Interview Weightage Break-up: Research Questions: 10 Methodology: 10 Familiarity with Primary Texts: 10 Total: 30

SNO	Name of the School	Name of the Department/Centre	Title of the Ph.D. programme	Intake	faculty-wise area of specialization for each intake.	Education Qualification/Eligibility criteria for admission to Ph.D. programme	Mode of admission	NET Exam Streams to be eligible to apply for Ph.D. programme, If applicable	Break-up of assessment for interview component (for 30 marks)
16	SCHOOL OF HUMANITIES	Department of Sanskrit Studies (DSS)	Sanskrit Studies	3	1. Prof. J.S.R. Prasad:No. of Vacancy: 01; Area of Specialisation: Indian Psychology and Ayurveda2. Dr. Vedanidhi:No. of Vacancy: 02; Area of Specialisation: Indian Philosophy	With at least 55% marks in Master's Degree in Sanskrit or equivalent OR with at least 55% marks in B.A.M.S.	UGC-NET	25: Sanskrit; 73: Traditional Sanskrit; 102: Hindu Studies; 103: Indian Knowledge System	Research Proposal: 05; Having fellowship JRF: 05; Research proposal, Logical Reasoning, Subject/domain knowledge and Knowledge of Sanskrit: 20 (Total - 30 marks)
17	SCHOOL OF HUMANITIES	Centre for English Language Studies (CELS)	English Language Studies	2	Jyothi Hymavathi Devi. Specialisation: English Language Teaching, Translation Studies, Research Methods, Academic English, Morphology, Sociolinguistics, Psycholinguistics, and Cognitive Linguistics.	Master's degree in English or Linguistics/Applied Linguistics (with English as the medium of instruction) with at least 55% marks.	UGC-NET	NET in English or Linguistics.	Research Proposal - 10 marks Language - 10marks Related content information - 10 marks.
18	SCHOOL OF MANAGEMENT STUDIES	---	Management Studies	14	Prof. G.V.R.K. Acharyulu -Operations-2, Prof. V. Venkata Ramana- Corporate governance, strategic management, AI driven marketing and strategy, marketing management -2, Sr. Prof. B. Raja Shekhar -Operations-2, Prof. Chetan Srivastava -Marketing-2, Dr. Sapna Singh-Marketing-1, Dr. D. V. Srinivas Kumar-Marketing-1, Dr. C. Ganesh Kumar-Analytics, Operations -3, Dr. Pramod Kumar Mishra-Operations-1, Total 14 vacancies.	With at least 55% marks in MBA/M.Com/ CA/CMA/two years full time Post Graduate Diploma in Management Programmes approved by AICTE.	UGC-NET	Management	1. Research Proposal and its defense, etc. 10 marks 2. Past academic record (UG and PG) 5 marks 3 Interview 15 marks Total Marks 30 marks
19	SCHOOL OF MEDICAL SCIENCES	Centre for Neural and Cognitive Sciences (CNCS)	Cognitive Science	6	1.Prof. Ramesh Kumar Mishra: Vacancy: 02 (Two) NET in Psychology, Linguistics, B.Tech Computer Science; Specialization: Cognitive science, attention, psycholinguistics, visual cognition 2. Dr. Sudipta Saraswati: Vacancy: 02 (Two)CSIR NET in Life Sciences, Physical Sciences, Chemical Sciences, Mathematics; Specialization: Neurogenetics, Behavioural Neuroscience 3. Dr. Joby Joseph: Vacancy: 02 (Two)MSc in Neural and Cognitive Sciences,	Valid CSIR-UGC NET / UGC NET scores in Psychology, Linguistics, Life Sciences, Physical Sciences, Chemical Sciences, Mathematics and Masters Degree with minimum of 55% in Neural and Cognitive Sciences, Neuroscience, Physics, Cognitive Science, or any branch of Life Sciences, like Zoology, Biochemistry, and Biotechnology. OR 75% in BTech in any branches of Electrial or Electronics engineering. OR 75% B.Tech Computer Science.	CSIR-UGC NET	1. Prof. Ramesh Kumar Mishra: NET in Psychology, Linguistics, B.Tech Computer Science. 2. Dr. Sudipta Saraswati: CSIR NET in Life Sciences, Physical Sciences, Chemical Sciences Mathematics	out of 30 marks

SNO	Name of the School	Name of the Department/Centre	Title of the Ph.D. programme	Intake	faculty-wise area of specialization for each intake.	Education Qualification/Eligibility criteria for admission to Ph.D. programme	Mode of admission	NET Exam Streams to be eligible to apply for Ph.D. programme, If applicable	Break-up of assessment for interview component (for 30 marks)
					Neuroscience, Physics, Cognitive Science, or any branch of Life Sciences, like Zoology, Biochemistry, and Biotechnology. BTech in any branches of Electrial or Electronics engineering. Specialization: Candidates interested in investigating neural circuit mechanisms underlying behavior in insect model systems using neuroethology, electrophysiology, and computational approaches are encouraged to apply.				

University of Hyderabad

Break-up for the approved Intake for 2024-25 : Ph.D. Programmes

S.No.	Course	Subject	GE	SC	ST	OBC	EWS	PWD	TOTAL	Mode of Admission
					Table - I					
1	Ph.D.	Mathematics	1	0	0	0	1	0	2	CSIR UGC
2	Ph.D.	Applied Mathematics	1	1	1	1	0	0	4	CSIR UGC
3	Ph.D.	Computer Science	6	2	1	4	1	1	15	UGC NET
4	Ph.D.	Electronics Sci. and Engg.	1	1	0	1	1	0	4	CSIR UGC NET
5	Ph.D.	Earth, Ocean and Atmospheric Sciences	4	2	1	3	1	1	12	CSIR UGC
6	Ph.D.	Chemistry	12	5	2	9	3	2	33	CSIR UGC
7	Ph.D.	Biochemistry	5	2	1	4	1	1	14	CSIR UGC
8	Ph.D.	Plant Sciences	3	2	1	3	1	1	11	CSIR UGC
9	Ph.D.	Microbiology	1	0	0	1	0	0	2	CSIR UGC
10	Ph.D.	Animal Biology	5	2	1	4	1	1	14	CSIR UGC
11	Ph.D.	Biotechnology	5	2	1	3	1	1	13	CSIR UGC
12	Ph.D.	Systems & Comp. Biology	3	2	1	2	1	1	10	CSIR UGC
13	Ph.D.	Philosophy	2	1	1	1	1	0	6	UGC NET
14	Ph.D.	Urdu	7	3	1	6	2	1	20	UGC NET
15	Ph.D.	Comparative Lit.	1	0	1	1	0	0	3	UGC NET
16	Ph.D.	Sanskrit Studies	1	0	1	1	0	0	3	UGC NET
17	Ph.D.	English Language Studies	1	0	0	1	0	0	2	UGC NET
18	Ph.D.	Management Studies	5	2	1	4	1	1	14	UGC NET
19	Ph.D.	Cognitive Science	2	1	0	2	1	0	6	UGC NET
		Total	**66**	**28**	**15**	**51**	**17**	**11**	**188**	

Table - II

S.No.	Course	Subject	GE	SC	ST	OBC	EWS	PWD	TOTAL	Mode of Admission
1	Ph.D.	Physics	11	5	2	9	3	2	32	UoH EE
2	Ph.D.	English	2	1	1	2	1	0	7	UoH EE
3	Ph.D.	Hindi	5	2	1	4	1	1	14	UoH EE
4	Ph.D.	Telugu	6	3	1	4	2	1	17	UoH EE
5	Ph.D.	Applied Linguistics	2	1	0	2	1	0	6	UoH EE
6	Ph.D.	Translation Studies	1	0	0	0	0	0	1	UoH EE
7	Ph.D.	History	3	1	1	2	1	1	9	UoH EE
8	Ph.D.	Political Science	5	2	1	3	1	1	13	UoH EE
9	Ph.D.	Sociology	3	1	1	2	1	0	8	UoH EE
10	Ph.D.	Anthropology	3	1	1	2	1	0	8	UoH EE
11	Ph.D.	Education	3	1	1	2	1	0	8	UoH EE
12	Ph.D.	Regional Studies	1	0	1	1	0	0	3	UoH EE
13	Ph.D.	Folk Culture Studies	1	0	0	1	0	0	2	UoH EE
14	Ph.D.	Social Excl. & Incl. Policy	1	1	0	1	1	0	4	UoH EE
15	Ph.D.	Indian Diaspora	0	1	0	1	0	0	2	UoH EE
16	Ph.D.	Gender Studies	1	1	0	1	1	0	4	UoH EE
17	Ph.D.	Economics	5	3	1	4	2	1	16	UoH EE
18	Ph.D.	Communication	1	1	0	1	1	0	4	UoH EE
19	PhD.	Health Sciences : Public Health	2	1	0	2	1	0	6	UoH EE
		Health Sciences: Optometry and Vision Sciences	2	0	0	1	0	0	3	UoH EE
20	Ph.D.	Materials Engineering	5	2	1	4	1	1	14	UoH EE
21	Ph.D.	Nanoscience and Technology	2	0	0	1	0	0	3	UoH EE
		Total	**65**	**28**	**13**	**50**	**20**	**8**	**184**	
			.							
		Grand Total	**131**	**56**	**28**	**101**	**37**	**19**	**372**	
			35.21	15.05	7.52	27.15	9.94	5.10		