## PONDICHERRY UNIVERSITY

## RECRUITMENT CELL

FACULTY RECRUITMENT-SPECIALIZATION
Advt No:RC/2014/021 date: 17.01.2014

| $\begin{aligned} & \text { Sl. } \\ & \text { No } \end{aligned}$ | Department | Name of Post | No of Post | Post <br> Code | Desirable area of Specialization |
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| 1 | Tamil | Professor | 1 | 401 | Ph.D in Ancient Tamil Grammar and additional qualification in Linguistics knowledge |
| 2 | Management Studies | Professor | 1(SC) | 402 | Finance/Marketing/Human Resources Management/Operations/Systems |
|  |  | Assistant Professor | 2(ST-1) | 403 | Operations/Systems |
| 3 | Economics | Associate Professor | 2(ST-1) | 404 | Financial Economics/Development Economics/Environmental Economics |
|  |  | Assistant Professor | 1(OBC) | 405 | Macroeconomics/Mathematical Economics |
| 4 | Commerce | Assistant Professor | 1(SC-PH) | 406 | Accounting \& Finance Managerial Economics International Finance |
| 5 | Tourism Studies | Professor | 1 | 407 | Tourism Management/Human Resource Management/Tourism Entrepreneurship/ETourism/Sustainable Tourism/Services Management |
| 6 | Banking Technology | Professor | 1 | 408 | MBA(Finance \& System) or Equivalent and Ph.D (Banking \& Finance/International Banking/Investment Banking/Credit Risk Analysis/Wealth Management/Treasury Operations) <br> (or) <br> M.E/M.Tech (Computer Science /IT) and Ph.D (Object Oriented System <br> Design/Software Architecture/Business <br> Intelligence/Banking <br> Technology/Information Security/IT <br> Infrastructure Mangement for Banks) <br> Teaching/Research experience in Indian Financial Markets/Indian Banking/Banking Operations (or) Practical Work Experience at Corporate Office Level/Dealer Room Operations/Bank Data Centre Operations (or)Teaching/Research Experience at university level in IT application relevant to BFSI (or) Work Experience at Banking/Finance Verticals of Large Software Solution development companies.Certification in the areas of Information Security,Information System Audit, IT Services Management,Business Continuity Management |


| 6 | Banking <br> Technology | Associate Professor | 2(SC-1) | 409 | M.E/M.Tech (Computer Science/IT) and Ph.D (Information Security/Smart Banking Technologies/Data Warehousing/Data Mining/Information Systems Audit/IT Infrastructure Management) <br> Teaching and Research experience at University Departments (or) Work Experience in Banking or Finance verticals of Software companies:Hands on exposure on core Banking Solutions,RTGS,Payment Gateways/Security Sytem in Banks. |
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|  |  | Associate Professor |  |  | MBA (Finance \& Systems) or Equivalent and Ph.D (Banking \& Finance/International Banking/Investment Banking/Credit Risk Analysis/Wealth Management/Treasury Operations) <br> Work Experience in Public/Private Sector Banks or Banking \& Finance verticals of software companies. <br> Hands on Exposure on core banking solutions,RTGS,Payment <br> Gateways/Security Systems in Banks at Corporate Office Level.Certification in the areas of Banking/Information <br> Technology/Information Security |
| 7 | International <br> Business | Professor | 1 | 410 | Systems and Operations |
|  |  | Assistant Professor | 1 | 411 | Finance |
| 8 | Mathematics | Professor | 1(ST) | 412 | Any Area of Mathematics |
|  |  | Associate <br> Professor | 1 | 413 | Any Area of Mathematics |
|  |  | Assistant Professor | 1(OBC) | 414 | Any Area of Mathematics.preferably Analysis |
| 9 | Statistics | Associate Professor | 1(ST) | 415 | Design of Experiments, Sampling Theory, Statistical Quality Control |
| 10 | Physics | Professor | 1(ST) | 416 | 1.Computational Physics/Computational <br> Material Science <br> 2.Condensed Matter Physics <br> 3.Laser and Optics |
|  |  | Associate Professor | 1 | 417 | 1.Computational Physics/Computational <br> Material Science <br> 2.Condensed Matter Physics <br> 3.Laser and Optics |
|  |  | Assistant Professor | 1 | 418 | 1. Condensed Matter <br> Physics/Computational material science <br> 2.High Energy and Nuclear Physics <br> 3.Semiconductor Physics |


| 11 | Chemistry | Professor | 1(SC) | 419 | Physical Chemistry/Bio Inorganic Chemistry/Crystal Engineering/Nuclear Chemistry |
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|  |  | Associate Professor | 1(ST) | 420 | Polymer Chemistry/Physical Chemistry/Materials Chemsitry/Environmental Chemistry/Analytical Chemistry |
| 12 | Earth Sciences | Professor | 2 | 421 | Structural Geology,Tectonics,Igneous \&Metamorphic Petrology,Sedimentology, Economic Geology |
|  |  | Associate Professor | 1(SC) | 422 | Coal, Petroleum Geology and Sequence Stratigraphy, Ore Geology/Mineral Exploration, Structural Geology, Igneous Geology, Metamorphic Petrology, Stable Isotope Geochemistry |
| 13 | Coastal Disaster <br> Management <br>  <br> Nicobar Islands) | Assistant <br> Professor | 3(SC-1) | 423 | M.Sc. Coastal Disaster Management, M.Sc Geology/Applied Geology Area of Spl: Ph.D in Earthquake studies/Seismic Hazard/Landslides |
|  |  |  |  |  | M.Sc Coastal Disaster Management, M.Sc Geology/Applied Geology Area of Spl: Ph.D in Application of Remote Sensing \& GIS in Disaster Risk Reduction/Disaster and Environmental Planning. The Candidate should have essential Knowledge to handle latest soft wares |
|  |  | Assistant <br> Professor | 3(SC-1) | 423 | M.Sc Coastal Disaster Management,M.Sc Geology/Applied Geology/M.Sc Geophysics Area of Spl: Ph.D in Application of Geophysical Techniques to locate hazards /faults/subsidence <br> The Candidates should have operating skill in handling the equipments like Ground Penetrating Radar, Electrical Imaging System and Transient Electromagnetic System. |
| 14 | Central <br> Instrumentation <br> Facility | Professor | 1(SC) | 424 | Ph.D in Physics/Chemistry, Experience in Sophisticated Analytical and Spectroscopic Instruments like: NMR,ESR,UVIS, FTIR,SEM,TEM,PPMS,VSM etc |
| 15 | Biotechnology | Professor | 1 | 425 | General Biotechnology |
|  |  | Associate Professor | 1(ST) | 426 | Virology/Developmental Biology/Cancer Biology |
|  |  | Assistant Professor | 1(SC) | 427 | Genomics/Proteomics/Neurobiology |


| 16 | Food Science \& Technology | Professor | 2 | 428 | Food Science and Technology/Food Science and Nutrition. <br> M.Tech in Food science and Technology at PG Level |
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|  |  | Associate <br> Professor | 1(ST-PH) | 429 | M.Sc Food Science and Nutrition/M.Sc/M.Tech Food Science and Technology/Food Science |
|  |  | Assistant <br> Professor | 1(OBC) | 430 | M.Sc Food Science and Technology/M.Tech Food Technology/M.Tech/M.Sc Agricultural Process Engineering |
| 17 | Bioinformatics | Associate <br> Professor | 1(SC) | 431 | Genomics \& Proteomics, Computational Biology , Cell and Molecular Biology, Structural Biology, Systems Biology, Data Mining ,Drug Design,Programming in Computer with reference to Biology |
| 18 | English | Associate Professor | 1 | 432 | Ph.D in ELT and or General Proficiency in English Language Teaching |
| 19 | French | Professor | 1(SC) | 433 | Francophone Literature, Translation |
|  |  | Associate Professor | 1(ST) | 434 | French Linguistics , Translation |
| 20 | Philosophy | Professor | 1 | 435 | Any Area of Philosophy |
| 21 | Physical <br> Education \& Sports | Professor | 1 | 436 | Research Methodology and Statistics in Physical Education |
| 22 | Anthropology | Professor | 1(ST) | 437 | Social-Cultural Anthropology |
| 23 | Politics and <br> International <br> Studies | Associate <br> Professor | 3(ST-1) | 438 | 1. Public Policy and Governance/International Relations Theory <br> 2. Political Economy <br> 3.Human Rights/International Law |
| 24 | Centre for Women Studies \# | Professor | 1(SC) | 439 | Women's Studies,Gender and Society |
|  |  | Associate Professor | 1 | 440 | Women's Studies,Gender and Society |
|  |  | Assistant <br> Professor | 2(ST-1) | 441 | Women's Studies/Feminist Theory/Gender and development/Gender and Society/Feminist Pedagogy |


| 25 | Centre for <br> European Studies \# | Associate <br> Professor | 1(SC) | 442 | International Studies/International Law (Preferably European Foreign and Security Policy, Institutions of the European Union, European Law, etc) |
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|  |  | Assistant Professor | 1(OBC) | 443 | International <br> Economics/Finance/Trade/Business <br> (Priority will be given to candidates with <br> Research and teaching experience in European Studies) |
| 26 | South Asian Studies | Professor | 1 | 444 | Studies on Srilanka, Maldives, Nepal and Bhutan |
|  |  | Associate Professor | 1 | 445 | Studies on Pakistan, Afghanistan and Bangladesh |
| 27 | Centre for Study of Social <br>  <br> Inclusive Policy | Professor | 1(SC) | 446 | Social Anthropology/Sociology Area of Spl: Preference will be given for those who are experienced in Tribal Welfare/Tribal Development/Tribal Health/SC Development |
|  |  | Associate <br> Professor | 2(ST-1) | 447 | Social Anthropology/Social <br> Development/Economics Areas of Spl: Preference will be given only for those with specialization in Centre for Study of Socail Exclusion \& Inlcusive Policy and those who are experienced in Tribal Welfare/Tribal Development/Tribal Health/SC development in concern Subject |
| 28 | Social Work | Professor | 1 | 448 | Human Resource Management/Community Development/Medical \& Psychiatric Social Work |
| 29 | Library \& Information Sciences | Associate <br> Professor | 1(SC) | 449 | Knowledge Management, Archival Management, Heritage Studies, Digital Preservation |
|  |  | Assistant Professor | 1(OBC) | 450 | Web Ontologies,Information Management, Open Source Tools, Metadata Standards |


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| 34 | Electronics Engineering | Professor | 1 | 458 | Communication Systems/VLSI Design (one post from Communication system and one post from VLSI Design) |
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|  |  | Associate Professor | 1 | 459 |  |
| 35 | Centre for <br> Pollution Control <br> \& Environmental <br> Engineering | Associate Professor | 2 | 460 | Environmental Engineering |
|  |  | Assistant Professor | 1(OBC) | 461 | Environmental Engineering |
| 36 | Academic Staff College | Assistant <br> Professor | 1(SC) | 462 | 1. Web Technology <br> 2. ICT/Algorithm <br> 3. Database Management |
| PONDICHERRY UNIVERSITY,KARAIKAL CAMPUS |  |  |  |  |  |
| 37 | Commerce (Karaikal Centre) | Professor | 1(SC) | 463 | International Finance/Financial Modeling |
|  |  | Assistant Professor | 1 | 464 | Accounting/Taxation/Finance |
| 38 | Computer Science <br> (Karaikal Centre) | Professor | 1(ST) | 465 | Information Systems,Hybrid <br> Systems,Computational <br> Intelligence,Contemporary Algorithms focusing Cloud Computing,Parallel/Grid Computing |
|  |  | Associate <br> Professor | 1 | 466 | Artificial Intelligence,High Frequency and Big Data Handling,Software Design \& Architecture,Design of Algorithms on Real Time Data Analysis |
| COMMUNITY COLLEGE, LAWSPET |  |  |  |  |  |
| 39 | English | Assistant <br> Professor | 1(SC) | 467 | M.A English Language \& Literature with NET/Ph.D preferable with experience in handling English Language lab |
| 40 | Computer Science | Associate <br> Professor | 1(ST) | 468 | Computer Science/Information <br> Technology/Computer Applications <br> Working experience in software industry is preferable |
| 41 | Tamil | Assistant <br> Professor | 1(OBC) | 469 | M.A Tamil and Literature with NET/Ph.D with teaching experience at UG Level |
| 42 | Bio-Chemistry | Assistant Professor | 2(OBC-1) | 470 | Master's Degree in BioChemistry with NET/Ph.D as per UGC norms for Assistant Professor.Also with teaching experience at UG Level |

