***Maharaja Surajmal Institute of Technology invites applications for the post of Assistant Professors in Applied Science for Maths, Physics, Chemistry, Engineering Mechanics & English and for Electrical Engineering, CSE & IT. Qualifications & pay-scale as per GGSIPU/AICTE/UGC. Apply within 15 days in the prescribed format available at*** [***www.msit.in***](http://www.msit.in)***.***

***Director MSIT***

**How to Apply**

1. Download the performa which includes Part-A, Part-B and Part-C.
2. Fill-up Part-A, which provides the brief summary of your resume, Part-B which provides your detailed biodata and Part-C which includes the API assessment Performa to be submitted by the applicant.
3. Email the Performa in PDF format to director@msit.in within 15 days from the date of advertisement (latest by 08/03/2017). In addition send a copy of the same (through speed post) to Director, Maharaja Surajmal Institute of Technology, C-4 Janak Puri, New Delhi 110058.
4. Attach your self-attested documents validating your professional, educational qualification and experience.
5. The Administration has right to reject your application without giving any justification.

**Part-A (Summary of the Resume)**

|  |  |
| --- | --- |
| Qualification |  |
| Employment DetailsExperience ( \_\_\_\_\_\_ Years)  | 1. Teaching
2. Industrial
 |  |
| Date of Birth |  |
| Membership of Professional Societies |  |
| Research | Area of Research (50 Words) |  |
| Overview of Publication (100 Words) |  |
| 5 Important Publications |  |
| B.Tech. / M.Tech. /Ph.D. Guidance |  |
| R&D Projects / Patents / Technology Transferred  |  |
| Courses Taught |  |
| Present Salary Drawn |  |

**Part-B (Detailed Biodata)**

|  |  |
| --- | --- |
| **Personal Details** |  |
| Name |  |
| Date of Birth |  |
| Place of Birth |  |
| Gender |  |
| Nationality |  |
| Category (SC/ST/OBC/General) |  |
| Physically Challenged |  |
| Medically Fit |  |
| Mother’s Name |  |
| Father’s Name |  |
| Marital Status |  |
| Permanent Postal Address |  |
| Forced to Resign |  |
|  |  |
| **Current Contact Information** |  |
| Current Postal Address |  |
| Email ID |  |
| Alternate Email ID |  |
| Phone No. |  |
|  |  |
| **Application Details** |  |
| Advertisement Referred to |  |
| Position Applied for |  |
| Specialization (s) |  |
| Specific Area of Interest |  |
| Interview Mode (Skype / Personal) |  |
| Will Join (Approx.) |  |
| Interest in Teaching / Research |  |
|  |  |
| **Educational Details** |  |
| Ph.D./D.Sc. Details |  |
| Degree |  |
| Discipline |  |
| University |  |
| Title of Ph.D. Thesis |  |
| Current Status of Ph.D. Thesis |  |
| Division, if any |  |
| Date of Thesis Submitted (or expected to be submitted)  |  |
| Date of Viva / Defence held (or expected to be held) |  |
| Percentage marks or GPA |  |
| **M.Tech. / M.E./ M.Phil. Details** |  |
| Degree |  |
| Discipline |  |
| University |  |
| College or Department |  |
| Year |  |
| Percentage Marks or GPA |  |
| Division, if any |  |
| Duration (in years) |  |
|  |  |
| **B.Tech. / B.E. / M.A. / M.Sc. / MCA details** |  |
| Degree |  |
| Discipline |  |
| University |  |
| College or Department |  |
| Year |  |
| Percentage Marks or GPA |  |
| Division, if any |  |
| Duration (in years) |  |
|  |  |
| **Details of any other degree (including BA / B.Sc.)** |  |
| Degree |  |
| Discipline |  |
| University |  |
| Year |  |
| Percentage Marks or GPA |  |
| Division, if any |  |
| Duration (in years) |  |
|  |  |
| **Post Ph.D. Employment Details** |  |
| Experience |  |
|  |  |
| **Current Employment Details** |  |
| Current Employer |  |
| Department |  |
| Position |  |
| Nature of Experience |  |
| Start Date |  |
| End Date |  |
| Salary (per annum) |  |
|  |  |
| **Post Ph.D. Employment (1)** |  |
| Employer |  |
| Department |  |
| Position |  |
| Nature of Experience |  |
| Start Date |  |
| End Date |  |
| Salary (per annum) |  |
|  |  |
| **Post Ph.D. Employment (2)** |  |
| Employer |  |
| Department |  |
| Position |  |
| Nature of Experience |  |
| Start Date |  |
| End Date |  |
| Salary (per annum) |  |
|  |  |
| **Post Ph.D. Employment Details not covered above** |  |
| Post Ph.D. Work Experience |  |
|  |  |
| **Pre-Ph.D. and Post BE/MA/MSc/MCA Employment Details** |  |
| Experience |  |
|  |  |
| **Pre-Ph.D. Employment Details not covered above** |  |
| Pre-Ph.D. Work Experience |  |
|  |  |
| **Honours, Awards Etc.** |  |
| Details of Honours& Awards |  |
|  |  |
| **Details of Ph.D., M.Phil.,M.Tech. (etc.) Theses Supervised** |  |
| No. of Ph.D. Thesis Supervised Singly |  |
| No. of Ph.D. Thesis Supervised Jointly  |  |
| No. of M.Tech./M.Phil. Thesis Supervised |  |
| Details of Ph.D. Thesis Supervised |  |
|  |  |
| **Details of Sponsored R&D Projects & Consulting Assignments** |  |
| R&D Projects completed (as Principal Investigator) |  |
| R&D Projects (as Co-Principal Investigator) |  |
| R&D Projects in Progress (as Principal Investigator) |  |
| Consulting Projects Completed (as Chief Investigator) |  |
|  |  |
| **Publications** |  |
| Books, Authored / Co-Authored |  |
| Details of Books, Authored / Co-Authored  |  |
| Papers as Chapters in Books |  |
| Details of Papers as Chapters in Books |  |
| Papers Published in International Journals |  |
| Details of Papers, Published in International Journals |  |
| Papers, Published in Indian Journals |  |
| Details of Papers, Published in Indian Journals |  |
| Papers in Refereed Conference held Abroad |  |
| Details of Papers in Refereed Conferences held Abroad |  |
| Papers in Referred Conferences held in India |  |
| Details of Papers in Referred Conferences held in India |  |
|  |  |
| **Patents** |  |
| No. of International Patents Issued |  |
| Details of International Patents Issued |  |
| No. of Indian Patents Issued |  |
| Details of Indian Patents Issued |  |
| No. of International Patents Applied for |  |
| Details of International Patents Applied for |  |
| No. of Indian Patents Applied for |  |
| Details of Indian Patents Applied for  |  |
|  |  |
| **References** |  |
| **Referee : 1** |  |
| Name |  |
| Designation |  |
| Organization / Institution |  |
| Email ID |  |
| Current Postal Address |  |
| Phone No. |  |
| **Referee : 2** |  |
| Name |  |
| Designation |  |
| Organization / Institution |  |
| Email ID |  |
| Current Postal Address |  |
| Phone No. |  |
|  |  |
| **Other Information**  |  |
| Details |  |

**Name &Signature of the Applicant**

**Part- C (API Scores assessment)**

**CATEGORY-III: RESEARCH AND ACADEMIC CONTRIBUTIONS**

**Brief Explanation:** Based on the teacher’s self-assessment, API scores are proposed for research and academic contributions. The minimum API score required by teachers from this category is different for different levels of promotion and between university and colleges. The self-assessment score will be based on verifiable criteria and will be finalized by the screening/selection committee.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **S. No.** | **APIs** | **Engineering/ Agriculture / Veterinary Science/ Science/Medical Science** | **Faculties of Languages Arts / Humanities/ Social Sciences/Library/ Physical education Management** | **Max. points for University and College teacher position** | **Self-appraisal Score** | **Verified API Score** |
| **III A**  | Research Papers Published  | Refereed Journals | Refereed Journals | 15/ Publication |  |  |
| Non-refereed but recognized and reputed journals and periodicals, having ISBN/ISSN numbers. | Non-refereed but recognized and reputable journals and periodicals, having ISBN/ISSN numbers | 10 / publication. |  |  |
| Conference proceedings as full papers, etc. (Abstracts not to be included) | Conference proceedings as full papers, etc. (Abstracts not to be included) | 10 / Publication(International)5 / Publication(National) |  |  |
| **III (B)** | Research Publications (book, chapters in books, other than refereed journal articles) | Text or Reference Books Published by International Publishers with an established peer review system | Text or Reference Books Published by International Publishers with an established peer review system | 50 / sole author;10 chapter in an edited book |  |  |
| Subject Books by National level publishers/State and Central Govt. Publications with ISBN/ISSN numbers | Subject Books by / national level publishers/State and Central Govt. Publications with ISBN/ISSN numbers | 25 / sole author, and 5 / chapter in edited books |  |  |
| Subject Books by Other local publishers with ISBN/ISSN numbers | Subject Books by Other local publishers with ISBN/ISSN numbers | 15 / sole author and 3 / chapter in edited books |  |  |
|  |  | Chapters contributed to edited knowledge based volumes published by international publishers | Chapters contributed to edited knowledge based volumes published by international publishers  | 10 / chapters  |  |  |
| Chapters in knowledge based volumes by Indian / National level publishers with ISBN/ISSN numbers and with numbers of national and international directories  | Chapters in knowledge based volumes in Indian/National level publishers with ISBN/ISSN numbers and with numbers of national and international directories  | 5 / chapter  |  |  |
| **III (C)** | **RESEARCH PROJECT** |
| **(i)** | Sponsored Projects carried out/ongoing | (a) Major Projects amount mobilized with grants above 30.0 lakhs | Major Projects amount mobilized with grants above 5.0 lakhs | 20 / each Project |  |  |
|  |  | (b) Major Projects amount mobilized with grants above 5.0 lakhs up to 30.00 | Major Projects amount mobilized with grants above 3.00 lakhs uptoRs. 5.00 lakhs | 15/ each Project |  |  |
| (c) Major Projects (Amount mobilized with grants above Rs. 50,000 up to Rs. 5 lakh) | Major Projects (Amount mobilized with grants above Rs. 25,000 up to Rs. 3 lakh) | 10/ each Project |  |  |
| **III (C)****(ii)** | Consultancy Projects carried out / ongoing | Amount mobilized with minimum of Rs. 10.00 lakhs | Amount mobilized with minimum of Rs.2.0 lakhs | 10 per every Rs.10.0 lakhs and Rs.2.0 lakhs respectively  |  |  |
| **III(C)****(iii)** | Completed projects: Quality Evaluation | Completed project Report (Acceptance from funding agency) | Completed project report Accepted by funding agency | 20 / each major project and 10 / each minor project |  |  |
| **III (C)****(iv)** | Projects Outcome/ Outputs  | Patent/Technology transfer / product/ process | Major Policy document of Govt. Bodies at Central and State level | 30 / each national level output or patent / 50 each for international level  |  |  |
| **III (D) Research Guidance**  |
| **III (D)**(i) | M.E/M.Phil.M.Tech | Degree awarded only | Degree awarded only | 3 / eachCandidate |  |  |
| **III (D)**(ii) | Ph.D. | Degree awarded | Degree awarded | 10 / each candidate |  |  |
| **III (D)**(iii) | Ph.D. | Thesis submitted | Thesis submitted | 7 / eachCandidate |  |  |

|  |
| --- |
| **III (E) TRAINING COURSES AND CONFERENCE / SEMINAR/WORKSHOP PAPERS** |
| **III ((E)**(i) | Refresher courses, Methodology workshops, Training, Teaching- Learning Evaluation Technology Programmes, Soft Skills development Programmes, Faculty, Development Programms (Max: 30 points) | (a) Not less than two weeks duration | (a) Not less than two week duration  | 20 / each  |  |  |
| (b) One week duration | (b) One week duration | 10 / each  |  |  |
| **III(E)****(ii)** | Papers in Conferences/ Seminars / Workshops etc.\* | Participation and Presentation of research papers (oral/ poster) in  | Participation and Presentation of research papers (oral/ poster) in |  |  |  |
| (a) International Conference  | (a) International Conference | 15 / each |  |  |
| (b) National  | (b) National  | 10 / each |  |  |
| (c) Regional / State level  | (c) Regional State Level | 5 / each |  |  |
| (d) Local – University / College level | d) Local – University / College level | 3/ each |  |  |
| **III (E)**(iii) | Invited lectures or presentations for conferences / symposia  | (a) International  | (a) International  | 10 / each |  |  |
| (b) National level  | (b) National level  | 5 / each |  |  |

Place: **(Signature of the Candidate)**

Date:

**Note:**

1. Candidates are required to provide complete list of publications (in referred journals, recognized and reputable journals and periodicals mentioning names of all authors. ISSN/ISBN numbers of journals and year of publications), list of seminars/symposia/conference/workshop/refresher course/faculty/skill development programmes etc. organized and attended, list of completed/ongoing research and consultancy projects with amount and funding agency, list of Patent/Technology transfer/Product/Process/Major Policy document of Government Bodies at Central State level, list of M.Phil and Ph.D. supervised, list of honors/awards/recognitions.
2. Candidate are required to enclose documentary evidence in favor of items mentioned above.