सं./No.4/18/2020-Rct.   दिनांक /Date : 28.08.2020

शुद्धिपत्र /CORRIGENDUM

Ref. :Engagement OF Project Associate-I / II / Project-JRF / Project Assistant

In partial modification of this Institute Advertisement No.02/2020 dated 23.06.2020 on the referred subject this is for information of all concerned that as per CSIR vide OM No. 4/CMG/2020-TMDII dated 13.08.2020 with reference to DST OM No.SR/S9/Z-05/2019 dated 10.07.2020 the qualification criterion, experience and remuneration against the following Post Code/Project No. are revised as follows.

Sl. No.	Post Code	Project No.	Name of the Positions	Advertised Educational Qualification & Experience	Revised Educational Qualification & Experience	Revised Consolidated Remuneration per month (Rs.)
05.	P-3905	SSP-230512 & GAP-225412	Project Associate - I	B.E./B.Tech in Electronics / Electronics & Communication Engg. /Electronics & Tele-communication Engg./ Computer Science and Engg. (CSE)/ Information Technology (IT) from a recognized University or equivalent. Desirable : ●Hands-on experience in Micro-controller Programming & PCB design, ●Knowledge in Analog & Digital Electronics, ●Hands-on experience on design & implementation of control system for robotic / unmanned systems using Pixhawak / Raspberry pi or equivalent SBC or similar development boards, ●Specialization/experience in Computer Vision/Image Processing, ●Development of interface with different sensors / instruments and GUI, ●Programming, System Integration, use of third party dlls and drivers, ●Knowledge & experience on Micro-controller Programming, ●Technical Reporting writing.	B.E./B.Tech in Electronics / Electronics & Communication Engg. /Electronics & Tele-communication Engg./ Computer Science and Engg. (CSE)/ Information Technology (IT) from a recognized University or equivalent who are selected through (a) National Eligibility Test-CSIR-UGC NET including lectureship (Assistant Professorship) or GATE or (b) A selection process through National level examinations conducted by Central Government Departments and their Agencies and Institutions. Desirable : ●Hands-on experience in Micro-controller Programming & PCB design, ●Knowledge in Analog & Digital Electronics, ●Hands-on experience on design & implementation of control system for robotic / unmanned systems using Pixhawak / Raspberry pi or equivalent SBC or similar development boards, ●Specialization/experience in Computer Vision/Image Processing, ●Development of interface with different sensors / instruments and GUI, ●Programming, System Integration, use of third party dlls and drivers, ●Knowledge & experience on Micro-controller Programming, ●Technical Reporting writing.	₹31000/-
					B.E./B.Tech in Electronics / Electronics & Communication Engg. /Electronics & Tele-communication Engg./ Computer Science and Engg. (CSE)/ Information Technology (IT) from a recognized University or equivalent. Desirable : ●Hands-on experience in Micro-controller Programming & PCB design, ●Knowledge in Analog & Digital Electronics, ●Hands-on experience on design & implementation of control system for robotic / unmanned systems using Pixhawak / Raspberry pi or equivalent SBC or similar development boards, ●Specialization/experience in Computer Vision/Image Processing, ●Development of interface with different sensors / instruments and GUI, ●Programming, System Integration, use of third party dlls and drivers, ●Knowledge & experience on Micro-controller Programming, ●Technical Reporting writing.	₹25000/-
06.	P-3906	SSP-230512	Project Associate - II	B.E./B.Tech in Electronics / Electronics & Communication Engg. /Electronics & Tele-communication Engg./ Computer Science and Engg. (CSE)/ Information Technology (IT) from a recognized University or equivalent with Two years of experience in Research and Development in Industrial and Academic Institutions or Science and Technology Organisations and Scientific activities and services. Desirable : ●Hands-on experience in Micro-controller Programming & PCB design, ●Knowledge in Analog & Digital Electronics, ●Hands-on experience on design & implementation of control system for robotic / unmanned systems using Pixhawak / Raspberry pi or equivalent SBC or similar development boards, ●Specialization/experience in Computer Vision/Image Processing, ●Development of interface with different sensors / instruments and GUI, ●Programming, System Integration, use of third party dlls and drivers, ●Knowledge & experience on Micro-controller Programming, ●Technical Reporting writing.	B.E./B.Tech in Electronics / Electronics & Communication Engg. /Electronics & Tele-communication Engg./ Computer Science and Engg. (CSE)/ Information Technology (IT) from a recognized University or equivalent who are selected through (a) National Eligibility Test-CSIR-UGC NET including lectureship (Assistant Professorship) or GATE or (b) A selection process through National level examinations conducted by Central Government Departments and their Agencies and Institutions with Two years of experience in Research and Development in Industrial and Academic Institutions or Science and Technology Organisations and Scientific activities and services. Desirable : ●Hands-on experience in Micro-controller Programming & PCB design, ●Knowledge in Analog & Digital Electronics, ●Hands-on experience on design & implementation of control system for robotic / unmanned systems using Pixhawak / Raspberry pi or equivalent SBC or similar development boards, ●Specialization/experience in Computer Vision/Image Processing, ●Development of interface with different sensors / instruments and GUI, ●Programming, System Integration, use of third party dlls and drivers, ●Knowledge & experience on Micro-controller Programming, ●Technical Reporting writing.	₹35000/-
					B.E./B.Tech in Electronics / Electronics & Communication Engg. /Electronics & Tele-communication Engg./ Computer Science and Engg. (CSE)/ Information Technology (IT) from a recognized University or equivalent with Two years of experience in Research and Development in Industrial and Academic Institutions or Science and Technology Organisations and Scientific activities and services. Desirable : ●Hands-on experience in Micro-controller Programming & PCB design, ●Knowledge in Analog & Digital Electronics, ●Hands-on experience on design & implementation of control system for robotic / unmanned systems using Pixhawak / Raspberry pi or equivalent SBC or similar development boards, ●Specialization/experience in Computer Vision/Image Processing, ●Development of interface with different sensors / instruments and GUI, ●Programming, System Integration, use of third party dlls and drivers, ●Knowledge & experience on Micro-controller Programming, ●Technical Reporting writing.	₹28000/-

Sl. No.	Post Code	Project No.	Name of the Positions	Advertised Educational Qualification & Experience	Revised Educational Qualification & Experience	Revised Consolidated Remuneration per month (Rs.)
08.	P-3908	GAP-229812	Project Associate - I	B.E./B.Tech In Electrical / Electronics & Communication Engg./ Mechatronics Engineering from a recognized university or equivalent. Desirable : Working knowledge in Matlab / Simulink, hands-on experience with embedded boards/systems, Practical knowledge in PCB design and fabrication	B.E./B.Tech in Electrical / Electronics & Communication Engg./ Mechatronics Engineering from a recognized university or equivalent who are selected through (a) National Eligibility Test-CSIR-UGC NET including lectureship (Assistant Professorship) OR GATE or (b) A selection process through National level examinations conducted by Central Government Departments and their Agencies and Institutions. Desirable : Working knowledge in Matlab/Simulink, hands-on experience with embedded boards/systems, Practical knowledge in PCB design and fabrication	₹31000/-
					B.E./B.Tech in Electrical / Electronics & Communication Engg./ Mechatronics Engineering from a recognized university or equivalent. Desirable : Working knowledge in Matlab/Simulink, hands-on experience with embedded boards/systems, Practical knowledge in PCB design and fabrication	₹25000/-
09.	P-3909	GAP-229812	Project Associate - I	B.E./B.Tech In Computer Science and Engineering / Information Technology from a recognized university or equivalent. Desirable: Programming knowledge in C/C++/ Python, Hands on experience in Microcontroller Programming, Sensor data acquisition and Integration.	B.E./B.Tech in Computer Science and Engineering / Information Technology from a recognized university or equivalent who are selected through (a) National Eligibility Test-CSIR-UGC NET including lectureship (Assistant Professorship) or GATE or (b) A selection process through National level examinations conducted by Central Government Departments and their Agencies and Institutions. Desirable: Programming knowledge in C/C++/ Python, Hands on experience in Microcontroller Programming, Sensor data acquisition and Integration.	₹31000/-
					B.E./B.Tech in Computer Science and Engineering / Information Technology from a recognized university or equivalent. Desirable: Programming knowledge in C/C++/ Python, Hands on experience in Microcontroller Programming, Sensor data acquisition and Integration.	₹25000/-
10.	P-3910	GAP-229812	Project Associate - I	B.E./B.Tech In Electrical Engineering / Electronics & Communication Engg./ Mechatronics from a recognized university or equivalent. Desirable : Front end electronics development, signal conditioning, capability in handling Data Acquisition hardware, Real-time VLSI Signal processing, capability of handling VLSI Circuits/FPGA boards, Machine learning and signal classification.	B.E./B.Tech in Electrical Engineering / Electronics & Communication Engg./ Mechatronics from a recognized university or equivalent who are selected through (a) National Eligibility Test-CSIR-UGC NET including lectureship (Assistant Professorship) or GATE or (b) A selection process through National level examinations conducted by Central Government Departments and their Agencies and Institutions. Desirable : Front end electronics development, signal conditioning, capability in handling Data Acquisition hardware, Real-time VLSI Signal processing, capability of handling VLSI Circuits/FPGA boards, Machine learning and signal classification.	₹31000/-
					B.E./B.Tech in Electrical Engineering / Electronics & Communication Engg./ Mechatronics from a recognized university or equivalent. Desirable : Front end electronics development, signal conditioning, capability in handling Data Acquisition hardware, Real-time VLSI Signal processing, capability of handling VLSI Circuits/FPGA boards, Machine learning and signal classification.	₹25000/-
15.	P-3915	HCP-26	Project Associate - I	B.E./B.Tech in Mechanical / Mechatronics Engineering from a recognized University or equivalent. Desirable : Knowledge in Matlab/Simulink programming, Kinematic and Dynamic analysis of Multi-body systems, Mathematical modeling of dynamic systems.	B.E./B.Tech in Mechanical / Mechatronics Engineering from a recognized University or equivalent who are selected through (a) National Eligibility Test-CSIR-UGC NET including lectureship (Assistant Professorship) or GATE or (b) A selection process through National level examinations conducted by Central Government Departments and their Agencies and Institutions. Desirable : Knowledge in Matlab/Simulink programming, Kinematic and Dynamic analysis of Multi-body systems, Mathematical modeling of dynamic systems.	₹31000/- (Offer of engagement will be issued subject to receipt of the grant from the funding agency)
					B.E./B.Tech in Mechanical / Mechatronics Engineering from a recognized University or equivalent. Desirable : Knowledge in Matlab/Simulink programming, Kinematic and Dynamic analysis of Multi-body systems, Mathematical modeling of dynamic systems.	₹25000/- (Offer of engagement will be issued subject to receipt of the grant from the funding agency)
16.	P-3916	HCP-26	Project Associate - I	B.E./B.Tech In Electronics / Instrumentation / Electrical / Mechatronics from a recognized University or equivalent. Desirable : Knowledge of embedded programming wired and wireless communication with controllers.	B.E./B.Tech in Electronics / Instrumentation / Electrical / Mechatronics from a recognized University or equivalent who are selected through (a) National Eligibility Test-CSIR-UGC NET including lectureship (Assistant Professorship) or GATE or (b) A selection process through National level examinations conducted by Central Government Departments and their Agencies and Institutions. Desirable : Knowledge of embedded programming wired and wireless communication with controllers.	₹31000/- (Offer of engagement will be issued subject to receipt of the grant from the funding agency)
					B.E./B.Tech in Electronics / Instrumentation / Electrical / Mechatronics from a recognized University or equivalent. Desirable : Knowledge of embedded programming wired and wireless communication with controllers.	₹25000/- (Offer of engagement will be issued subject to receipt of the grant from the funding agency)

The advertised position of Project Associate – II in respect of the Post Code No.P-3903 under the Project No.SSP-229412 has been cancelled due to administrative reasons.

Other contents of the Advertisement No.02/2020 remain unchanged.

प्रशासनिक अधिकारी/Administrative Officer

प्रतिलिपि/ Copy to :

1. Head, IT Section for publication of the Corrigendum in the Institute website
2. All Notice Boards. 3. Director's Secretariat cum Technical Cell (DSTC), 4. Office Copy