COMPLETE ADVERTISEMENT MAY PLEASE BE READ BEFORE FILLING UP ONLINE APPLICATION

BHARAT DYNAMICS LIMITED
KANCHANBAGH: HYDERABAD
(A Govt. of India Enterprise)
Ministry of Defence

Bharat Dynamics Limited, a Miniratna Category-I Public Sector Enterprise under the Ministry of Defence invites applications from eligible Indian Nationals for the following posts. Selected candidates may be posted at any of our Units/ Offices at Hyderabad, Bhanur (Medak District, A.P), Vizag & upcoming New Projects and Liaison Office, New Delhi on **CONTRACT BASIS FOR A PERIOD OF TWO YEARS.**

Online Registration will open on 13 June 2015 at 10 00 hrs and closes on 26 June 2015 at 16 00 hrs.

SL. NO.	DESIGNATION (POST)	VACANCIES
1	CONTRACT ENGINEERS	15
2	SENIOR CONTRACT ENGINEERS	13
3	CONTRACT RESEARCH ASSOCIATES	2

- Category wise breakup of the reserved posts out of the 30 vacancies will be as follows: **SC-5; ST-2; OBC-8; UR-15.**
- Out of the 30 vacancies **1 vacancy is reserved for VH** and **1 vacancy is reserved for HH** candidate.

➢ **QUALIFICATION:**

1. **CONTRACT ENGINEERS: 15 vacancies**

Discipline	Essential Qualification	Number of posts
Electronics	B.E/ B.Tech in ECE/ Electronics & Instrumentation Engineering/ Electronics Engineering with Post Graduation (M.E/ M.Tech/ MS) in Microwave & Radar Engineering/ Digital Electronics & Communication Engineering/ Communication Systems/ Electronics & Communication Engineering/ Wireless & Mobile Communication/ Control Systems / Digital Signal Processing / Image Processing/ VLSI Design/ Embedded Systems Design/ Electronic System Design.	4
Mechanical	B.E/ B.Tech in Mechanical Engineering/ Mechatronics/ Manufacturing Engineering/ Production Engineering/ Aeronautical Engineering with Post Graduation (M.E/ M.Tech/ MS) in Mechanical Systems Design/ Machine & Mechanisms Design/ Tool Design/ Tool Engineering/ CAD/ CAM/ CAE/ Aeronautical Engineering/ Aerospace Engineering.	6
Computer Science	B.E/ B.Tech in Computer Science Engineering with Post Graduation (M.E/ M.Tech/ MS) in CSE/ Software Engineering/ Real-Time Systems.	2
Propulsion Technology	B.E/ B.Tech in Chemical Engineering with Post Graduation (M.E/ M.Tech/ MS) in Chemical Engineering/ Chemical Technology/ Propulsion Technology (or) M.Sc in Propulsion Technology / Industrial Chemistry.	2
Opto-Electronics	M.Tech in Optical Instrumentation/ Opto-Electronics / Photonics / Engineering Physics (or) M.Sc Tech in Optical Instrumentation/ Opto-Electronics/ Photonics/ Engineering Physics.	1

2. <u>SENIOR CONTRACT ENGINEERS</u>: 13 vacancies

Discipline	Essential Qualification	Number of posts
Electronics	B.E/ B.Tech in ECE/ Electronics & Instrumentation Engineering/ Electronics Engineering with Post Graduation (M.E/ M.Tech / MS) in Microwave & Radar Engineering / Digital Electronics & Communication Engineering / Communication Systems/ Electronics & Communication Engineering/ Wireless & Mobile Communication/ Control Systems / Digital Signal Processing / Image Processing/ VLSI Design/ Embedded Systems Design / Electronic System Design.	5
Mechanical	B.E/ B.Tech in Mechanical Engineering/ Mechatronics / Manufacturing Engineering/ Production Engineering/ Aeronautical Engineering with Post Graduation (M.E/ M.Tech/ MS) in Mechanical Systems Design / Machine & Mechanisms Design / Tool Design / Tool Engineering / CAD / CAM/ CAE/ Aeronautical Engineering / Aerospace Engineering.	2
Computer Science	B.E/ B.Tech in Computer Science & Engineering (CSE) with Post Graduation (M.E/ M.Tech/ MS) in CSE / Software Engineering / Design of Real Time Systems.	2
CAD/ CAE	B.E/ B.Tech in Mechanical with Post Graduation (M.E/M.Tech/MS) in Mechanical System Designs / Mechanism Design / Machine Design / Tool Design/ CAD/CAM / CAE.	2
Propulsion Technology	B.E/ B.Tech in Chemical with Post Graduation (M.E/M.Tech/MS) in Chemical Engineering/ Chemical Technology/ Propulsion (or) M.Sc in Propulsion Technology/ Industrial Chemistry.	2

3. <u>CONTRACT RESEARCH ASSOCIATES</u>: 2 vacancies

Discipline	Essential Qualification	Number of posts
Computational Fluid Dynamics (CFD)	B.E/ B.Tech in Mechanical / Aerospace/ Aeronautical Engineering With Post Graduation (M.E/ M.Tech/ MS) in Aerostructures/ Aerospace/ Aeronautical Engineering / CFD, along with Doctoral Degree (Ph.D) in Computational Fluid Dynamics in Airborne Systems / Aerodynamic Applications.	2

4. For all the positions, General / OBC candidates should have secured a minimum of 60% marks and SC/ST/PWD candidates should have secured a minimum of 55% Marks in the aggregate of all the Semesters / Years or corresponding CGPA Ratings / Gradations in M.E/ M.Tech/ MS/ M.Sc courses from University / Institution recognized by Government.
5. Essential Qualification indicated for all posts must be Full Time Courses only.

➢ **<u>POST QUALIFICATION EXECUTIVE EXPERIENCE</u>**:

Sl.No	Designation	Minimum Post Qualification Experience in years		
		M.E/ M.Tech/ MS	M.Sc	PhD
1	CONTRACT ENGINEERS	02	03	-
2	SENIOR CONTRACT ENGINEERS	05	06	-
3	CONTRACT RESEARCH ASSOCIATES	-	-	01

- **For all the posts, the broad requirement of experience is as indicated below:**

Sl.no	Discipline	Nature of Experience required
1	Electronics	Experience in the Design of Electronic module/ Servo-Control Systems/ DSP/ Image Processing/ Real-Time Applications/ Radio Frequency/ Embedded System/ Micro Controllers/ FPGA Programming/ VHDL and Verilog/ MATLab and Lab View/ Algorithm Development/ Digital & Analog Modules.
2	Mechanical	Mechanical Design experience using CAD software like AUTODESK INVENTOR/ SOLID WORKS/ SIEMENS Nx. Simulation and Analysis experience using CAE Software like ANSYS or any other software.
3	Computer Science	Experience and exposure to Software Development Life Cycle such as Design & Development, Testing, Maintenance, Software documentation as per IEEE standards. Knowledge of C, OOP such as Visual studio (VC++, VB, C# etc), Embedded C required for Electronics Systems/ Module Development.
4	CAD/ CAE	Experience in Design and Analysis of Mechanical components, Assemblies, Mechanisms using CAD/ CAE packages like UGNx/ AUTODESK INVENTOR/ SOLID WORKS/ ANSYS/ FLUENT. Exposure to manufacturing processes and experience in workshop practices is preferable.
5	Propulsion Technology	Experience in Design of Explosives & Propulsion, Manufacturing and Testing.
6	Opto-Electronics	Experience in Design of Optical Systems/ Lasers Systems/ Fiber Optics/ Holography/ Component evaluation and qualification tests, Integrated Optics.
7	Computational Fluid Dynamics (CFD)	Significant and appropriate experience in the field of Computational Fluid Dynamics to provide expertise in support of R&D activities of BDL. The candidate should be capable of doing Design/ Analysis/ Aero-dynamic Configuration Studies (External/ Internal) of Airborne systems/ Missile systems using ANSYS FLUENT Computational Fluid Dynamics in Industry/ Academy/ Defence Labs.

- Contract/ Tenure/ Teaching/ Consulting experience in Aeronautical Research field will also be considered as experience.
- JRFs/ SRFs/ Pool Officers from Government Research Laboratories who have completed their tenure; Research/ Project Associates from reputed Academic Institutions; Retired Army/ Navy/ Air Force personnel who are interested to take up short term contract employment may also apply.

➢ **<u>AGE LIMIT & AGE RELAXATIONS</u>: Age will be reckoned as on 26 June 2015**

Designation	Upper Age Limit (in Years)			
	GEN	OBC	SC	ST
CONTRACT ENGINEERS	30	33	35	35
SENIOR CONTRACT ENGINEERS	33	36	38	38
CONTRACT RESEARCH ASSOCIATES	40	43	45	45

- Candidates belonging to OBC (Non creamy layer) category are required to produce Community certificate in proof of their community at the time of interview stating that they do not come under the Creamy layer from a Competent Authority in the prescribed format. The certificate should have been issued on or after 26 Dec 2014.

- In respect of Persons with Disabilities (PWDs) upper age limit is relaxable by 5 years for the posts, which is over and above the relaxation admissible for candidates belonging to SC/ST/OBC (Non creamy layer) wherever applicable.
- For candidates who had ordinarily been domiciled in the State of Jammu and Kashmir during the period 01 Jan 1980 to 31 Dec 1989, upper age limit is relaxable by 5 years.
- Every Ex-serviceman who has put in not less than six months continuous service in the Armed Forces of the Union shall be allowed to deduct the period of such service from his actual age and if the resultant age does not exceed the maximum age limit prescribed for the post or service for which he seeks appointment by more than three years, he shall be deemed to satisfy the condition regarding age limit. The upper age limit for Ex-Servicemen will be 55 years for all posts with respect to all reservation categories.

➢ SELECTION PROCEDURE:

- Selection will be on the basis of Educational qualification, experience and performance of the candidate in personal interview. Screening will be based on the details provided by the candidate, hence, it is necessary that applicants should furnish only accurate, full and correct information. Furnishing of wrong/ false information will be a disqualification and BDL will NOT be responsible for any consequence of furnishing of such wrong/ false information.

➢ REMUNERATION:

- Consolidated pay per month all inclusive:

SL. NO.	DESIGNATION (POST)	CONSOLIDATED PAY PER MONTH (`)
1	CONTRACT ENGINEERS	30,000
2	SENIOR CONTRACT ENGINEERS	39,000
3	CONTRACT RESEARCH ASSOCIATES	49,000

- Reimbursement of a maximum amount of `4000/- per annum towards Medi-Claim Insurance coverage for self and family consisting of spouse and two children on submission of proof.
- 10% annual increment on consolidated pay per month (rounded off to next 10 rupees) based on performance review.

➢ APPLICATION FEE:

(a) The application fee is **`250/-** for all candidates except those who belong to **SC/ST/ Ex-Servicemen/Persons with Disability (PWD).**
(b) Application fee of `250/- may be sent in the form of crossed Demand Draft drawn at any Nationalized Bank in favor of "Bharat Dynamics Limited" payable at Hyderabad.

(OR)

(c) Application fee may also be paid through Online mode by using any of the following methods:
  (i) Visa/Master Credit card and Debit card.
  (ii) Net Banking facility of Axis Bank only.
(d) The Company will not be responsible for any delay, non-payment due to any reason.
(e) Online Payments details will be shown on Registration Slip.
(f) Application fee once paid **will not be refunded**.

➢ GENERAL CONDITIONS:

1. BDL Management reserves the right to cancel / restrict / increase / modify / alter the advertisement /recruitment process and / or the selection process there under, without issuing any further notice or assigning any reason whatsoever. The number of vacancies can be modified as per Management's discretion.

2. Management reserves the right to increase/decrease the minimum eligibility criteria, etc. in order to restrict/increase the number of candidates to be called for Selection process.

3. Appointment of selected candidates is subject to verification of Caste, Qualification, Experience and Character & Antecedents as the case may be with the Concerned Authorities, as per the Rules of the Company.

4. The appointment of selected candidates will be subject to being found Medically Fit, as per the prescribed health standards of the Company and they will be required to undergo medical examination prior to the appointment after due selection.

5. Candidate must note that BDL follows only central Government Lists and not State Government Lists for SC/ST/OBC. Similarly, candidate applying under Persons with disability category may note that Government of India rules will be applicable in this regard, otherwise they shall not be eligible for any concession.

6. If the SC/ST/OBC/Disability certificate has been issued in a language other than Hindi/ English, the candidates will be required to submit a self certified translated copy of the same either in Hindi or English.

7. No manual / paper applications will be entertained directly. Candidate has to apply ONLINE.

8. Mere submission of application will not entail a right for claiming interview/appointment.

9. Only persons suffering from not less than 40% disability are eligible to be treated / considered as physically challenged candidates as per the Persons with Disabilities (Equal Opportunities, Protection of Rights & Full Participation) Act, 1995.

10. All the posts require good communication skills.

11. Only Indian Nationals need apply.

12. No correspondence on any matter is allowed.

13. Age, Qualification & Experience stipulated above should be as on **26 June 2015.**

14. Candidates not fulfilling the essential eligibility criteria can be debarred ab-initio at any stage of the recruitment process.

15. If the information furnished by the candidate in any part is found to be false or incomplete or is not found to be in conformity with eligibility criteria mentioned in the advertisement, the candidature/appointment will be considered as revoked/ terminated at any stage of recruitment process or after recruitment or joining, without any reference given to the candidate.

16. Candidates who possess the prescribed Qualification and Marks need only apply. For this purpose, the date of declaration of results indicated in the Mark Sheet of the Final Semester / Year will be considered. Candidates who have appeared / appearing in their final year or whose results are awaited are not eligible to apply.

17. Candidates possessing Part Time/Correspondence/ Distance Education courses are not eligible to apply.

18. The total maximum marks and total marks obtained for all the Semesters / Years will be summed up to arrive at the aggregate percentage. No rounding off will be done. No weightage will be given to any particular Semester or Year.

19. Wherever CGPA or letter grade in a qualifying degree is awarded, equivalent percentage of marks should be indicated in the application form as per norms adopted by the University/Institute. Candidates are required to submit a certificate to this effect from the University/ Institute at the time of Interview.

20. All the details given in the Online Application Form will be treated as final and no changes will be entertained.

21. Relaxations as applicable to SC/ST/OBCs (Non-Creamy Layer candidates) will be extended to candidates on submission of Caste / Community Certificate. The candidate should enclose copy of his/her category certificate i.e. SC/ST/OBC (NCL)/PWD as a proof of his/her claim. An application form claiming concession but without a self

attested copy of valid SC/ST/OBC (NCL)/PWD and in prescribed format will be summarily rejected.

22. Any legal proceedings in respect of any matter of claim or dispute arising out of this advertisement and/or an application in response thereto can be instituted in appropriate Courts/ Tribunals / Forums in Hyderabad only, which shall have sole and exclusive jurisdiction to try any cause/ dispute. The contract employment of the individual will be for a definite period defined under the terms and conditions. There will not be any commitment to the candidate either for absorption as permanent employee or for extension of term. The engagement shall end automatically on expiry of the prescribed period and no separate notice shall be required to be given.

23. Canvassing in any manner would be a disqualification.

➢ MANDATORY DOCUMENTS:

- Candidates need to send the following documents by post/courier:
  (a) Duly signed Print out of online application Form;
  (b) Copy of Date of Birth (SSLC / Matriculation Marks List as applicable);
  (c) Copy(s) of Qualification documents (All Academic Certificates and marks statements of all years/semesters);
  (d) Copy(s) of Experience certificates (Appointment letters/Relieving letters/Service Certificates) from the present / previous employer (s);
  (e) Copy of certificates pertaining to Awards/ recognition/ paper published (if applicable);
  (f) Copy of Caste / Community Certificate (Applicable for SC/ST/OBC (Non-Creamy Layer candidates);
  (g) Copy of Disability certificate, if applicable;
  (h) Copy of Discharge certificate for Ex-Servicemen, if applicable;
  (i) Copy of Latest pay slip;
  (j) Self certified translated copy of the SC/ST/OBC (Non-Creamy Layer Candidates)/Disability certificate either in Hindi or English.

➢ HOW TO APPLY:

Applications should be submitted strictly **ONLINE** by logging on to BDL Website **http://bdl.ap.nic.in** and click on **"Careers" > "Recruitments"** and subsequently enter on relevant post being applied. Applications will not be accepted through any other mode. The Website will be kept open **from 13 June 2015 at 10 00 hrs and closes on 26 June 2015 at 1600 hrs** for submission of online application form. Candidates are allowed to apply only once and applications once submitted cannot be altered under any circumstances. **Candidates are required to possess a valid e-mail ID,** which is to be entered in the Application form, so that intimation regarding call letter for Interview can be sent. BDL will not be responsible for bouncing/loss of any e-mail sent to the candidates due to invalid / wrong email ID provided by the candidate or delivery of e-mail to spam / bulk mail folder or for delay / not receipt of information, if the candidate fails to access his/her mail / website in time. However, necessary information will be hosted on BDL's Website from time to time.

Candidates other than SC/ST/PWD/EXSM are required to furnish the **details of Demand Draft/ Online payment in order to register their application Online.** On submission and acceptance of application, the System will generate Registration Number and the candidates have to print the registration slips. It is mandatory to write his/her name and the registration number allotted, on the reverse side of the Demand Draft and SC/ST/PWD/EXSM on the reverse side of the certificates, which is to be forwarded along with registration slip and duly filled in Bio-Data (**as per proforma at Annexure - I**) to **"DGM (HRD), Bharat Dynamics Limited, Kanchanbagh, Hyderabad – 500 058"** by post so as to reach latest by **06 July 2015**. The envelope should be super scribed with "Application for the post being applied in **bold letters**". In case of non-receipt of the Registration slip, Bio-Data form with other mandatory documents by BDL within the stipulated date (i.e. **06 July 2015**), his/her online application is liable to be rejected. Applications received after the due date will neither be entertained nor returned. BDL will not be responsible for any postal delay or loss whatsoever.

Online Registration would open on 13 June 2015 at 10 00 hrs and closes on 26 June 2015 at 16 00 hrs.

NOTE: CANDIDATE MUST NOTE DOWN THEIR REGISTRATION NO. AND KEEP A COPY OF FILLED APPLICATION AND ALL OTHER DOCUMENTS FOR FUTURE REFERENCE.

Updates, change in vacancies and corrigendum if any will be notified only at BDL Website. Please check our website for regular updates.

THE FORCE BEHIND PEACE

BHARAT DYNAMICS LIMITED

CLICK HERE FOR ONLINE REGISTRATION

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