

Essential Qualification

1. Ph.D. (Engg./Tech.) in the field of Chemical Engineering / Materials Science/ Materials Science & Technology / Materials & Metallurgical Engineering / Ceramic Engineering / Glass & Ceramic Engineering / Materials Science & Engineering / Nano-Science/Nano-Technology

Or

Ph.D. (Sci.) in the field of Inorganic / Physical Chemistry / Physics/Materials Science with 2 years' post qualification research / industrial work experience in the areas of Synthesis and characterization of multi component ceramic oxides and / or processing and fabrication of ceramic components for solid oxide fuel cell / solid oxide electrolyser cell applications and / or on ceramic processing.

Or

M.E. / M.Tech. in the field of Chemical Engineering / Materials Science/ Materials Science & Technology / Materials & Metallurgical Engineering / Ceramic Engineering / Glass & Ceramic Engineering / Materials Science & Engineering / Nano Science/ Nano-Technology with 3 years' post qualification research / industrial work experience in the areas of Synthesis and characterization of multi component ceramic oxides and / or processing and fabrication of ceramic components for solid oxide fuel cell / solid oxide electrolyser cell applications and / or on ceramic processing.

Screening Criteria-1. Meeting Essential Qualification.**Screening Criteria - 2. PhD Awarded as per Discipline mentioned in EQ****Screening Criteria - 3. Post PhD research Experience - Minimum 02 Years****Screening Criteria : 4. First / corresponding Author in atleast 10 SCI Journals - in the field relevant to synthesis and characterization of multicomponent ceramic oxides and / or processing and fabrication of ceramic components pertaining to energy generation, conversion, storage as mentioned in the desirable qualification**

Sr. No.	Application No.
1	SRSEMD-01/000005
2	SRSEMD-01/000030
3	SRSEMD-01/000035
4	SRSEMD-01/000047
5	SRSEMD-01/000071
6	SRSEMD-01/000079
7	SRSEMD-01/000094
8	SRSEMD-01/000134
9	SRSEMD-01/000158
10	SRSEMD-01/000166