Gamess:

- Step 1. Login to your local linux system
- Step 2. For knowing the local_system_ip_no, give the command at the prompt. \$\sifconfig -a\$
- Step 3. Give the following commands at the prompt

\$xhost +

\$telnet 10.2.1.59

Of

\$ssh user_id@10.2.1.59

\$setenv DISPLAY {local_system_ip_no}:0.0

- Step 4. Follow the setps 5 to 8 when you are using for the first time.
- Step 5. Add the path to the existing .login file.

\$vi .login

- Step 6. Add the path {/usr/opt/gamess} to the line "set path ="
- Step 7. Save the file by pressing Esc key and :wq
- Step 8. Logout from the system 10.2.1.59 by giving the command. \$logout
- Step 9. To Submit the job follow the Step 1 to Step 3 and give the command. \$ gms <Input file name>
- Step 10. To check the running job status, give the following command. \$ 1lq

Note:

- 1. You should have local linux system.
- 2. For user_id on 10.2.1.59, Contact System Administrator, CMSD.