DKIM configuration for Sendgrid

Please follow the below two steps to configure SPF and DKIM for the Sendgrid (recommended by Sendgrid)

- Configure SPF and DKIM signing for the mails in Sendgrid portal
- Configure the required DNS CNAME records

Configure SPF and DKIM signing for your custom domain in Sendgrid

Please follow the below steps to configure SPF and DKIM for your custom domain in Sendgrid portal.

1. **Sign in to sendgrid portal** with and navigate to **settings > Sender Authentication**.
2. In the domain authentication section, click **Get Started / Authenticate Your Domain**.
3. Ignore the **"Which Domain Name Server (DNS) host do you use?**" and "**Would you also like to brand the links for this domain?**" part and click **Next**.
4. Fill in the domain that you want to send the mails from. Also ensure in **Advanced Settings "Use automated security"** is enabled. Click **Next**
5. Copy the CNAME records (3 records) which are displayed in the portal and add the same in the DNS.
6. Once the records are added in the portal, click on **verify** to verify the records.

Publish three CNAME records for your custom domain in DNS

The CNAME are unique to every account and would look like below sample.

TYPE	HOST ⓘ		VALUE ⓘ	
CNAME	em8276.progist.co.in	Copy	u9695074.wl075.sendgrid.net	Copy
CNAME	s1._domainkey.progist.co.in	Copy	s1.domainkey.u9695074.wl075.sendgrid.net	Copy
CNAME	s2._domainkey.progist.co.in	Copy	s2.domainkey.u9695074.wl075.sendgrid.net	Copy

Note:

Please refer to the below URL for further details
https://sendgrid.com/docs/ui/account-and-settings/how-to-set-up-domain-authentication/