This is a sample document that illustrates abbreviations with full stops (periods) and abbreviations that are words (i.e. acronyms). The examples switch to a typewriter font to make it easier to see the inter-word and inter-sentence spaces.

The extension package glossaries-extra.sty provides a better way of doing this.

First use: light amplification by stimulated emission of radiation (laser) exempli gratia (e.g.) id est (i.e.) Bachelor of Science (B.Sc.) Bachelor of Arts (B.A.) annual general meeting (A.G.M.) end of sentence.

End of sentence use:
laser. e.g. i.e. B.Sc. B.A. A.G.M. Done.
laser. e.g. i.e. B.Sc. B.A. A.G.M. Done.

Mid-sentence use:
laser e.g. i.e. B.Sc. B.A. A.G.M. Done.
laser e.g. i.e. B.Sc. B.A. A.G.M. Done.

Check other sentence terminators:
laser? e.g.? i.e.? B.Sc.! B.A.! A.G.M.? Done.
laser? e.g.? i.e.? B.Sc.! B.A.! A.G.M.? Done.

Reset. End of sentence use:
light amplification by stimulated emission of radiation (laser).
exempli gratia (e.g.) id est (i.e.) Bachelor of Science (B.Sc.) Bachelor of Arts (B.A.) annual general meeting (A.G.M.) Done.

Glossary

A.G.M. annual general meeting. 1

B.A. Bachelor of Arts. 1

B.Sc. Bachelor of Science. 1

e.g. exempli gratia. 1

i.e. id est. 1

laser light amplification by stimulated emission of radiation. 1