

Formation and function of molecules depending on chemical bonding

[Summary]

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SUMMARY

In today's lecture, we discussed about different kinds of chemical bonds that are responsible for the formation of various molecules. We learnt that there are majorly five types of bonds which are Ionic Bond, Covalent bond, Co-ordinate Covalent bond, Hydrogen bond and Van der Waals Forces. We got a brief idea on why do atoms combine and what is the nature of the force existing between the combining atoms. We understood why a definite number of atoms are used to make up a particular molecule. I hope you found this lecture fruitful in understanding the different types of bonds. Thank you!