

## Preface

The quantum chromodynamics (QCD) 2002 workshop was held at the Indian Institute of Technology, Kanpur between November 18–22, 2002. This was the second such meeting held in India. The earlier one was held at the Institute of Mathematical Sciences, Chennai in 1998. This was an international meeting and had several (theoretical and experimental) invited talks along with many contributed papers. The workshop covered many aspects of quantum chromodynamics including perturbative QCD, structure functions, quark gluon plasma, lattice QCD, topological aspects, chiral perturbation theory, effective field theories, applications to nuclear physics, spin physics and exclusive processes.

Quantum chromodynamics continues to be a very important area of research in high energy physics. Proper understanding of perturbative QCD is essential for interpretation of signals at future colliders. There is also considerable effort in the understanding of non-perturbative aspects of QCD. Facilities such as Jefferson Laboratory have already provided many new results in the medium energy aspects of QCD. Furthermore RHIC has also given considerable impetus to research in Quark Gluon Plasma. Many of the results obtained at these experimental facilities have not agreed with cherished theoretical ideas. We hope to see considerable progress in all aspects of QCD in future with experimental and theoretical research complementing one another.

We are grateful to the Director, IIT Kanpur; the Department of Physics, IIT Kanpur, the Department of Science and Technology, the Indian National Science Academy, the Board of Research in Nuclear Sciences and the Institute of Mathematical Sciences for providing financial assistance for this workshop. We also thank all the participants of the workshop who helped make the meeting a success.

We plan to make this meeting a bi-annual affair. The next one will be in 2004.

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