



National Institute of Technology Puducherry, Karaikal

An Institution of National Importance

under the Ministry of Education, Government of India

Thiruvettakudy, Karaikal, Union Territory of Puducherry, 609 609, India

2nd National Conference on Communication Systems (NCOCS-2020)

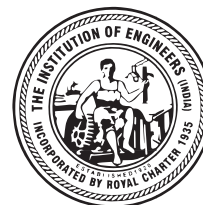
in association with



Indian Society for Technical Education

Under the Societies Registration Act XXI of 1860

New Delhi, India



The Institution of Engineers (India)

Established 1920, Incorporated by Royal Charter 1935

Puducherry State Centre, Puducherry

Certificate

This is to certify that **Dr. G. Lakshmi Sutha** has served as the Session Chair for the 2nd National Conference on Communication Systems (NCOCS-2020), organized by the Department of Electronics and Communication Engineering, National Institute of Technology Puducherry, Karaikal, on November 21, 2020.

Dr. R. Boopathi Rani
Secretary

Dr. V. P. Harigovindan
Secretary

Dr. G. Lakshmi Sutha
Chairperson

Prof. K. Sankaranarayanamsamy
Director, NIT Puducherry, Karaikal



National Institute of Technology Puducherry, Karaikal

An Institution of National Importance

under the Ministry of Education, Government of India

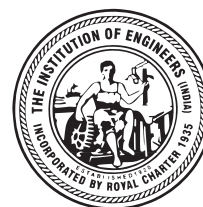
Thiruvettakudy, Karaikal, Union Territory of Puducherry, 609 609, India

2nd National Conference on Communication Systems (NCOCS-2020)

in association with



Indian Society for Technical Education
Under the Societies Registration Act XXI of 1860
New Delhi, India



The Institution of Engineers (India)
Established 1920, Incorporated by Royal Charter 1935
Puducherry State Centre, Puducherry

Certificate

This is to certify that **Dr. V. P. Harigovindan** has served as the Session Chair for the 2nd National Conference on Communication Systems (NCOCS-2020), organized by the Department of Electronics and Communication Engineering, National Institute of Technology Puducherry, Karaikal, on November 21, 2020.

Dr. R. Boopathi Rani
Secretary

Dr. V. P. Harigovindan
Secretary

Dr. G. Lakshmi Sutha
Chairperson

Prof. K. Sankaranarayananasamy
Director, NIT Puducherry, Karaikal



National Institute of Technology Puducherry, Karaikal

An Institution of National Importance

under the Ministry of Education, Government of India

Thiruvettakudy, Karaikal, Union Territory of Puducherry, 609 609, India

2nd National Conference on Communication Systems (NCOCS-2020)

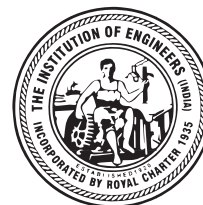
in association with



Indian Society for Technical Education

Under the Societies Registration Act XXI of 1860

New Delhi, India



The Institution of Engineers (India)

Established 1920, Incorporated by Royal Charter 1935

Puducherry State Centre, Puducherry

Certificate

This is to certify that **Dr. R. Boopathi Rani** has served as the Session Chair for the 2nd National Conference on Communication Systems (NCOCS-2020), organized by the Department of Electronics and Communication Engineering, National Institute of Technology Puducherry, Karaikal, on November 21, 2020.

Dr. R. Boopathi Rani
Secretary

Dr. V. P. Harigovindan
Secretary

Dr. G. Lakshmi Sutha
Chairperson

Prof. K. Sankaranarayananasamy
Director, NIT Puducherry, Karaikal



National Institute of Technology Puducherry, Karaikal

An Institution of National Importance

under the Ministry of Education, Government of India

Thiruvettakudy, Karaikal, Union Territory of Puducherry, 609 609, India

2nd National Conference on Communication Systems (NCOCS-2020)

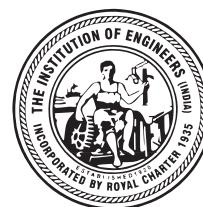
in association with



Indian Society for Technical Education

Under the Societies Registration Act XXI of 1860

New Delhi, India



The Institution of Engineers (India)

Established 1920, Incorporated by Royal Charter 1935

Puducherry State Centre, Puducherry

Certificate

This is to certify that **Dr. Malaya Kumar Nath** has served as the Session Chair for the 2nd National Conference on Communication Systems (NCOCS-2020), organized by the Department of Electronics and Communication Engineering, National Institute of Technology Puducherry, Karaikal, on November 21, 2020.

Dr. R. Boopathi Rani
Secretary

Dr. V. P. Harigovindan
Secretary

Dr. G. Lakshmi Sutha
Chairperson

Prof. K. Sankaranarayanassamy
Director, NIT Puducherry, Karaikal



National Institute of Technology Puducherry, Karaikal

An Institution of National Importance

under the Ministry of Education, Government of India

Thiruvettakudy, Karaikal, Union Territory of Puducherry, 609 609, India

2nd National Conference on Communication Systems (NCOCS-2020)

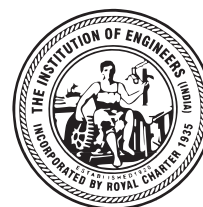
in association with



Indian Society for Technical Education

Under the Societies Registration Act XXI of 1860

New Delhi, India



The Institution of Engineers (India)

Established 1920, Incorporated by Royal Charter 1935

Puducherry State Centre, Puducherry

Certificate

This is to certify that **Dr. Aniruddha Kanhe** has served as the Session Chair for the 2nd National Conference on Communication Systems (NCOCS-2020), organized by the Department of Electronics and Communication Engineering, National Institute of Technology Puducherry, Karaikal, on November 21, 2020.

Dr. R. Boopathi Rani
Secretary

Dr. V. P. Harigovindan
Secretary

Dr. G. Lakshmi Sutha
Chairperson

Prof. K. Sankaranarayanassamy
Director, NIT Puducherry, Karaikal



National Institute of Technology Puducherry, Karaikal

An Institution of National Importance

under the Ministry of Education, Government of India

Thiruvettakudy, Karaikal, Union Territory of Puducherry, 609 609, India

2nd National Conference on Communication Systems (NCOCS-2020)

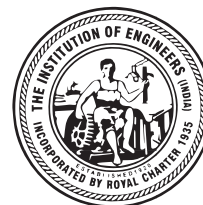
in association with



Indian Society for Technical Education

Under the Societies Registration Act XXI of 1860

New Delhi, India



The Institution of Engineers (India)

Established 1920, Incorporated by Royal Charter 1935

Puducherry State Centre, Puducherry

Certificate

This is to certify that **Dr. M. Surendar** has served as the Session Chair for the 2nd National Conference on Communication Systems (NCOCS-2020), organized by the Department of Electronics and Communication Engineering, National Institute of Technology Puducherry, Karaikal, on November 21, 2020.

Dr. R. Boopathi Rani
Secretary

Dr. V. P. Harigovindan
Secretary

Dr. G. Lakshmi Sutha
Chairperson

Prof. K. Sankaranarayanan
Director, NIT Puducherry, Karaikal



National Institute of Technology Puducherry, Karaikal

An Institution of National Importance

under the Ministry of Education, Government of India

Thiruvettakudy, Karaikal, Union Territory of Puducherry, 609 609, India

2nd National Conference on Communication Systems (NCOCS-2020)

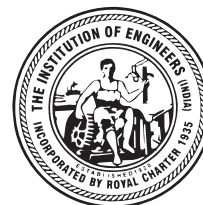
in association with



Indian Society for Technical Education

Under the Societies Registration Act XXI of 1860

New Delhi, India



The Institution of Engineers (India)

Established 1920, Incorporated by Royal Charter 1935

Puducherry State Centre, Puducherry

Certificate

This is to certify that **Dr. B. Surendiran** has served as the Session Chair for the 2nd National Conference on Communication Systems (NCOCS-2020), organized by the Department of Electronics and Communication Engineering, National Institute of Technology Puducherry, Karaikal, on November 21, 2020.

Dr. R. Boopathi Rani
Secretary

Dr. V. P. Harigovindan
Secretary

Dr. G. Lakshmi Sutha
Chairperson

Prof. K. Sankaranarayananasamy
Director, NIT Puducherry, Karaikal



National Institute of Technology Puducherry, Karaikal

An Institution of National Importance

under the Ministry of Education, Government of India

Thiruvettakudy, Karaikal, Union Territory of Puducherry, 609 609, India

2nd National Conference on Communication Systems (NCOCS-2020)

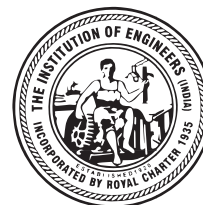
in association with



Indian Society for Technical Education

Under the Societies Registration Act XXI of 1860

New Delhi, India



The Institution of Engineers (India)

Established 1920, Incorporated by Royal Charter 1935

Puducherry State Centre, Puducherry

Certificate

This is to certify that **Dr. Ansuman Mahapatra** has served as the Session Chair for the 2nd National Conference on Communication Systems (NCOCS-2020), organized by the Department of Electronics and Communication Engineering, National Institute of Technology Puducherry, Karaikal, on November 21, 2020.

Dr. R. Boopathi Rani
Secretary

Dr. V. P. Harigovindan
Secretary

Dr. G. Lakshmi Sutha
Chairperson

Prof. K. Sankaranarayananasamy
Director, NIT Puducherry, Karaikal



National Institute of Technology Puducherry, Karaikal

An Institution of National Importance

under the Ministry of Education, Government of India

Thiruvettakudy, Karaikal, Union Territory of Puducherry, 609 609, India

2nd National Conference on Communication Systems (NCOCS-2020)

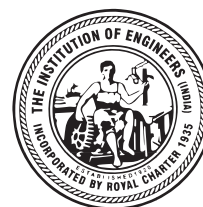
in association with



Indian Society for Technical Education

Under the Societies Registration Act XXI of 1860

New Delhi, India



The Institution of Engineers (India)

Established 1920, Incorporated by Royal Charter 1935

Puducherry State Centre, Puducherry

Certificate

This is to certify that **Dr. A. Venkadesan** has served as the Session Chair for the 2nd National Conference on Communication Systems (NCOCS-2020), organized by the Department of Electronics and Communication Engineering, National Institute of Technology Puducherry, Karaikal, on November 21, 2020.

Dr. R. Boopathi Rani
Secretary

Dr. V. P. Harigovindan
Secretary

Dr. G. Lakshmi Sutha
Chairperson

Prof. K. Sankaranarayanamsamy
Director, NIT Puducherry, Karaikal



National Institute of Technology Puducherry, Karaikal

An Institution of National Importance

under the Ministry of Education, Government of India

Thiruvettakudy, Karaikal, Union Territory of Puducherry, 609 609, India

2nd National Conference on Communication Systems (NCOCS-2020)

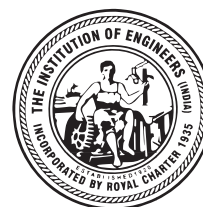
in association with



Indian Society for Technical Education

Under the Societies Registration Act XXI of 1860

New Delhi, India



The Institution of Engineers (India)

Established 1920, Incorporated by Royal Charter 1935

Puducherry State Centre, Puducherry

Certificate

This is to certify that **Dr. S. Thangavel** has served as the Session Chair for the 2nd National Conference on Communication Systems (NCOCS-2020), organized by the Department of Electronics and Communication Engineering, National Institute of Technology Puducherry, Karaikal, on November 21, 2020.

Dr. R. Boopathi Rani
Secretary

Dr. V. P. Harigovindan
Secretary

Dr. G. Lakshmi Sutha
Chairperson

Prof. K. Sankaranarayanamsamy
Director, NIT Puducherry, Karaikal