## STATUS OF PROGRAMME WISE ON-GOING PROJECTS AND IRC COMMENTS

## P-3 WATERSHED HYDROLOGY FOR CONSERVATION PLANNING

## 3.1 HYDROLOGICAL BEHAVIOUR OF LANDUSES AND MANAGEMENT PRACTICES

37.   NRMACSWCRTI CIL200400100002   Hydrological recommended forest grasses in Himalayan foothills.   O.P. Chaturvedi J. Jayaprakash Charan Singh B.N. Ghosh   Plant Science, Dehradun   2004-05   2018-19   Research Farm (Action: Dr. O.P. Chaturvedi)     2000400100002   Frequential yan foothills.   J. Jayaprakash Charan Singh B.N. Ghosh   Plant Science, Dehradun   2011-12   2015-16   Research Farm (Action: Dr. O.P. Chaturvedi)     88.   NRMACSWCRTIC behaviour and productices under landuse system / practices under of India.   J.M.S. Tomar AC. Rathore B.N. Ghosh   Plant Science, Dehradun   2011-12   2015-16   Pasauli, Vikas Nagar   To be continued (Core Project)     M.Muruganandam of India.   M.Muruganandam K.K. Sharma S.K. Dubey, S. Kala Dilee Kumar   Agra S.K. Dubey, S. Kala Sharmisha Pal   Agra Shakir Ali B.N. Kota Ak. Parandiyal B.L. Mina H.R. Meena K.K. Ranon Gopal Kumar Raj Kumar   Masad Marangan Ak. Ranon Gopal Kumar Raj Kumar   Masad Marangan Ak. Kanon Gopal Kumar Raj Kumar   Data collection may be followed. Calibration needs to be done. Name of Dr. Sathiya, K. is deleted from Chandigarh. Dr. St. J. Mina will replace Dr. R.K. Singh as second associate at Kota. Name of Dr. Raj Kumar is included as second associate at Vasad. (Action: Dr. J.M. S. Tomar and leaders at other Research Centres)	S.	Project Code No.	Title of the Project	Leader and	<b>Centre/Division</b>	Start	Completion	Location of Project	Remarks
CII.200400100002   recommended forest grasses in Himalayan foothills.   Ambrish Kumar   Dehradun   Imbrish Kumar   Dehradun   Imbrish Kumar   Dehradun   Imbrish Kumar   Commends   C	No.								
Comments: Progress is very good. Name of Dr. J. Jayaprakash is included as second associate.   (Action: Dr. O.P. Chaturvedi)     B. NRMACSWCRTIC   Evaluation of hydrological   J.M.S. Tomar   Plant Science,   2011-12   2015-16   Pasauli, or othor othor, O.P. Chaturvedi)     B. NRMACSWCRTIC   Evaluation of phydrological   J.M.S. Tomar   Plant Science,   2011-12   2015-16   Pasauli, or othor, O.P. Chaturvedi)     B. NRMACSWCRTIC   Evaluation of practices und dudue system / practices und dudue system / practices und system	37.					2004-05	2018-19	Research Farm	
Comments: Progress is very good. Name of Dr. J. Jayaprakash is included as second associate.   (Action: Dr. O.P. Chaturvedi)     Somments: Progress is very good. Name of Dr. J. Jayaprakash is included as second associate.   (Action: Dr. O.P. Chaturvedi)     BL 201101800064   Evaluation of hydrological IL201101800064   J.M.S. Tomar   Plant Science, Dehradun   2011-12   2015-16   Pasauli, Vikas Nagar   Continued (Core Ramanjeet Singh B.K. Ghosh M. Muruganandam     M. Muruganandam   K.K. Sharma   Agra   Garhi Udairaj, Fatehabad   Fatehabad   Janoli Village, Panchkula     V.K. Bhatt   Pankaj Panwar   Nina Mal   Chandigarh   Janoli Village, Panchkula   Panchkula     K.K. Narma   Sharrisha Pal   Kota   Kumar   Janoli Village, Panchkula   Dhoti Watershed     V.K. Bhatt   Pankaj Panwar   Kumar   Janoli Village, Panchkula   Janoli Village, Panchkula   Janoli Village, Panchkula     B.L. Mina   H.R. Meena   Kumar   Vasad   Gopal Kumar   Iduhatti Watershed     Comments: Progress is very good. Uniformity of data collection may be followed. Calibration needs to be done. Name of Dr. Sathiya K. is deleted from Chandigarh. Dr.   Stari Kumar   Raj Kumar     P3L. Mina will replace Dr. R.K. Sing has second associate at Kota. Name of Dr. Raj Kumar   Kota: Name of D		CIL200400100002			Dehradun				continued
Image: Comments: Progress is very good. Name of Dr. J. Jayaprakah is included as second associate. Continued associate. Cation: Dr. O. P. Chaturvedi)   88. NRMACSWCRTIC Evaluation of hydrological J.M.S. Tomar Plant Science, Dudy Mandal A.C. Rahore Plant Science, Cation: Dr. J. Jayaprakah is included as second associate. 2011-12 2015-16 Pasauli, Vikas Nagar Continued (Core Project)   88. NRMACSWCRTIC Evaluation of hydrological J.M.S. Tomar Dehradun Dehradun 2011-12 2015-16 Pasauli, Vikas Nagar Continued (Core Project)   81. NGhosh M.Muruganandam Dehradun Ac. Rahore Agra S.K. Sharma Agra S.K. Sharma Agra Garhi Udairaj, Fatehabad Panchkula   9. N. Ghosh M.Muruganandam K. Rannan Udag Mandal and B.K. Raoo Kannan Udag Mandal and B.K. Raoo Vasad Optice Project) Dhoti Watershed   V.K. Bhatt Pankaj Panwar K.Kannan Udagamandalam Iduhatti Watershed Iduhatti Watershed Vejalpur-Rampura Watershed   B.K. Raoo Gopal Kumar Kumar is included as second associate at Vasad. Comments: rorgerss is very good. Uniformity of data collection may be followed. Calibration needs to be done. Name of Dr. Sathiya K. is deleted from Chandigarh. Dr. S.L. Mina will replace Dr. R.K. Singh as second associate at Kaa. Calibration needs to be done. Name of Dr. Sathiya K. is deleted from Chandigarh. Dr. S.L. Mina will re			Himalayan foothills.						
Comments: Progress is very good. Name of Dr. J. Jayaprakash is included as second associate.   (Action: Dr. O.P. Chaturvedi)     18.   NRMACSWCRTIC   Evaluation of hydrological   J.M.S. Tomar   Plant Science,   2011-12   2015-16   Pasauli,   To be     12.01101800064   behaviour and production   Iday Mandal   Dehradun   AC. Rathore   2011-12   2015-16   Pasauli,   Continued     A.C. Rathore   Ramanjeet Singh   B.N. Ghosh   M. Muruganandam   K.K. Sharma   Agra   Garhi Udairaj,   Fatehabad   Fatehabad   Janoli Village,   Panchkula   Bahaka   Bahaka   Bahaka   Bahaka   Sharmistha Pal   Sharmistha Pal   Sharmistha Pal   Sharmistha Pal   Sharkir Ali   Aktora   Aktora   Mutatribulant   Aktora   B.K. Rana   Ukhati Watershed   Vik. Sharma   Bahakir Ali   Shakir Ali   Sharmistha Pal   Sharmistha Pal   Sharmistha Pal   Sharmistha Pal   Mutatribulant   Bikumar   Idubati Watershed   Vik. Singh as second associate at Kota. Name of Dr. Sathiya K. is deleted from Chandigarh. Dr.   Sharmistha Pal   Mutatribulant   Katershed   Vasad   Vasad   Sofaria at the Research Centres)   Vasad   Coul-tos   Suthiya K. is deleted fr									
38.   NRMACSWCRTIC   Evaluation of hydrological behaviour and production   J.M.S. Tomar   Plant Science, Uday Mandal   2011-12   2015-16   Pasauli, vikas Nagar   Continued     1L201101800064   potential of recommended landuse system / practices under different agro-ecological regions of India.   S.K. Cathore   Ramanjeet Singh   Dahradun   2011-12   2015-16   Pasauli, vikas Nagar   Continued     M. Muruganandam   B.N. Ghosh   M. Muruganandam   Agra   Garhi Udairaj, Fatchabad   Fatchabad   Fatchabad   Diecep Kumar   Janoli Village, Parcikula   Janoli Village, Parcikula   Janoli Village, Parcikula   Dhoti Watershed   Iduhatti Watershed   Sk. Kana   Sk. Rao   Garhi Udairaj, Fatchabad   Dhoti Watershed   Iduhatti Watershed   Vikas Nagar   Iduhatti Watershed   Vikas Nagar   Dhoti Watershed   Iduhatti Watershed									
IL201101800064   behaviour and production potential of recommended landuse system / practices under different agro-ecological regions of India.   Uday Mandal A.C. Rathore A.C. Rathore B.N. Ghosh M. Muruganandam K.K. Sharma S.K. Dubey, S. Kala Dileep Kumar   Vikas Nagar   continued (Core Project)     V.K.   S.K. Dubey, S. Kala Dileep Kumar   Agra S.K. Dubey, S. Kala Dileep Kumar   Agra S.K. Dubey, S. Kala Dileep Kumar   Garhi Udairaj, Fatehabad   Janoli Village, Panchkula     M.M. Wuruganandam K.K. Sharma S.K. Dubey, S. Kala Dileep Kumar   Kota   Dhoti Watershed   Janoli Village, Panchkula     M.R. Nennan H.R. Meena K. Kannan   Kota   Mana B.L. Mina H.R. Meena K. Kannan   Kota   Matershed     Vojal Kumar Raj Kumar   Vasad Gopal Kumar   Vasad Or J. M. S. Tomar and leaders at other Research Centres)   K. storthe Cortinued as second associate at Vasad.   K. Storthe V.C. Pande   Vasad   2004-05   2015-16   Research Farm   To be continued continued								haturvedi)	
Potential of recommended landuse system / practices under different agro-ecological regions of India.   A.C. Rathore Ramanjeet Singh B.N. Ghosh M.Muruganandam   Agra   Garhi Udairaj, Fatehabad   Fatehabad     V.K. Sharma Diecep Kumar   Agra   Garhi Udairaj, Fatehabad   Fatehabad   Janoli Village, Panchkula     V.K. Bhatt Pankaj Panwar Ram Prasad Sharrinistha Pal   Chandigarh Nakir Ali B.L. Mina   Chandigarh Material B.L. Mina   Dhoti Watershed   Dhoti Watershed     Vis. Bolat, K. Sava Ogopal Kumar Raj Kumar   Kota   Magamandalam   Iduhatti Watershed   Vejalpur-Rampura Watershed     Comments: Progress is very good. Uniformity of data collection may be followed. Calibration needs to be done. Name of Dr. Sathiya K. is deleted from Chandigarh. Dr 3.L. Mina will replace Dr. R.K. Singh as second associate at Kta. Name of Dr. Raj Kumar Raj Kumar   Start Nation is included as second associate at vasad. (Action: Dr. J.M. S. Tomar and leaders at other Research Centres)     19.   NRMACSWCRTI CIL20040020003   Hydrological implication of land use covers in a ravine catchment.   R.S. Kurothe V.C. Pande Gopal Kumar   Yasad   2004-05   2015-16   Research Farm To be continued	38.	NRMACSWCRTIC	Evaluation of hydrological	J.M.S. Tomar	Plant Science,	2011-12	2015-16	Pasauli,	To be
Image: sequence of the second associate at Vasad   Image: second associate at Vasad   Project)     Image: second associate at Vasad   Image: second associate at Vasad   Project)     Image: second associate at Vasad   Image: second associate at Vasad   Project)     Image: second associate at Vasad     Image: second associate at Vasad   Image: second associate at Vasad   Image: second associate at Vasad   Image: second associate at Vasad   Image: second associate at Vasad   Image: second associate at Vasad     Image: second associate at Vasad   Image: second associate at Vasad   Image: second associate at Vasad   Image: second associate at Vasad   Image: second associate at Vasad   Image: second associate at Vasad   Image: second associate at Vasad   Image: second associate at Vasad   Image: second associate at Vasad   Image: second associate at Vasad   Image: second associate at Vasad   Image: second associate at Vasad   Image: Second associate at Vasad   Image: Second associate at Vasad   Image: Second associate at Vasad   Image: Second associate at Vasad   Image: Second associate at Vasad   Image: Second associate at Vasad   Image: Second associate at Vasad   Image: Second associate at Vasad   Image: Second associate at Vasad   Image: Second associate at Vasad   Image: S		IL201101800064	behaviour and production	Uday Mandal	Dehradun			Vikas Nagar	continued
different agro-ecological regions of India.   B.N. Ghosh M.Muruganandam   Agra     K.K. Sharma S.K. Dubey, S. Kala Dileep Kumar   Agra     V.K. Bhatt Pankaj Panwar Ram Prasad Sharinistha Pal   Chandigarh Panchkula     Shakir Ali A.K. Parandiyal B.L. Mina H.R. Meena K. Kannan   Kota     B.K. Rao Gopal Kumar Raj Kumar   Vasad     Comments: Progress is very good. Uniformity of data collection may be followed. Calibration needs to be done. Name of Dr. Sathiya K. is deleted from Chandigarh. Dr. 3.L. Mina will replace Dr. R.K. Singh as second associate at Kota. Name of Dr. Raj Kumar is included as second associate at Vasad. (Action: Dr. J.M. S. Tomar and leaders at other Research Centres)     89.   NRMACSWCRTI CIL20040020003   Hydrological implication of R.S. Kurothe V.C. Pande Gopal Kumar   R.S. Kurothe V.C. Pande Gopal Kumar   Vasad   2004-05   2015-16   Research Farm Continued			potential of recommended	A.C. Rathore					(Core
of India.   M. Muruganandam   Agra     K.K. Sharma   Agra     S.K. Dubey, S. Kala   Garhi Udairaj,     Dileep Kumar   Janoli Village,     V.K. Bhatt   Chandigarh     Pankaj Panwar   Ram Prasad     Sharmistha Pal   Shatri Ali     Shakir Ali   A.K. Parandiyal     B.L. Mina   H.R. Meena     K.K. Sanan   Udhagamandalam     B.K. Rao   Vasad     Gopal Kumar   Vasad     B.K. Rao   Vasad     Gopal Kumar   Vasad     Rai will replace Dr. R.K. Singh as second associate at Vota. Name of Dr. Raj Kumar is included as second associate at Vasad.     (Action: Dr. J.M. S. Tomar and leaders at other Research Centres)     (Action: Dr. J.M. S. Tomar and leaders at other Research Centres)     (Action: Dr. J.M. S. Tomar and leaders at other Research Centres)     (Action: Dr. J.M. S. Tomar and leaders at other Research Centres)     (Action: Dr. J.M. S. Tomar and leaders at other Research Centres)     (Action: Dr. J.M. S. Tomar and leaders at other Research Centres)     (Action: Dr. J.M. S. Tomar and leaders at other Research Centres)     (Action: Dr. J.M. S. Tomar and leaders at other Research Farm continued covers in a ravine catchment.			landuse system / practices under	Ramanjeet Singh					Project)
K.K. Sharma   Agra     S.K. Dubey, S. Kala   Dileep Kumar     V.K. Bhatt   Chandigarh     Pankaj Panwar   Ram Prasad     Shakir Ali   Kota     Shakir Ali   Kota     B.L. Mina   H.R. Meena     K. Kanan   Udhagamandalam     B.K. Rao   Vasad     Gopal Kumar   Vasad     Gopal Kumar   Kumar is included as second associate at Vasad.     Comments: Progress is very good. Uniformity of data collection may be followed. Calibration needs to be done. Name of Dr. Sathiya K. is deleted from Chandigarh. Dr     3L. Mina will replace Dr. R.K. Singh as second associate at Kota. Name of Dr. Raj Kumar is included as second associate at Vasad.     (Action: Dr. J.M. S. Tomar and leaders at other Research Centres)     (Action: Dr. J.M. S. Tomar and leaders at other Research Centres)     (Action: Dr. J.M. S. Tomar and leaders at other Research Centres)     (Action: Dr. J.M. S. Tomar and leaders at other Research Centres)     (Action: Dr. J.M. S. Tomar and leaders at other Research Centres)     (Action: Dr. J.M. S. Tomar and leaders at other Research Farm   To be continued     (Action: Dr. J.M. S. Tomar and leaders at other Research Farm   To be continued     (Action: Dr. J.200400200003   Sequential alternation of land use covers in a rav			different agro-ecological regions	B.N. Ghosh					
S.K. Dubey, S. Kala   Fatehabad     Dileop Kumar   Janoli Village,     V.K. Bhatt   Chandigarh     Pankaj Panwar   Pankaj Panwar     Ram Prasad   Shakir Ali     Shakir Ali   Kota     A.K. Parandiyal   Dhoti Watershed     B.L. Mina   H.R. Meena     K. Kannan   Udhagamandalam     B.K. Rao   Vasad     Gopal Kumar   Vasad     Comments: Progress is very good. Uniformity of data collection may be followed. Calibration needs to be done. Name of Dr. Sathiya K. is deleted from Chandigarh. Dr.     3.L. Mina will replace Dr. R.K. Singh as second associate at Kota. Name of Dr. Raj Kumar is included as second associate at Vasad.     (Action: Dr. J.M. S. Tomar and leaders at other Research Centres)     (Action: Dr. J.M. S. Tomar and leaders at other Research Centres)     (Action: Dr. J.M. S. Tomar and leaders at other Research Centres)     (Action: Dr. J.M. S. Tomar and leaders at other Research Centres)     (Action: Dr. J.M. S. Tomar and leaders at other Research Centres)     (Action: Dr. J.M. S. Tomar and leaders at other Research Centres)     (Action: Dr. J.M. S. Tomar and leaders at other Research Centres)     (Action: Dr. J.M. S. Tomar and leaders at other Research Centres)     (Action: Dr. J.M. S. Tomar and leaders at other Resear			of India.	M. Muruganandam					
Dileep Kumar   V.K. Bhatt   Chandigarh     V.K. Bhatt   Chandigarh     Pankaj Panwar   Ram Prasad     Shakir Ali   Kota     A.K. Parandiyal   B.L. Mina     B.L. Mina   H.R. Meena     K. Kannan   Udhagamandalam     B.K. Rao   Vasad     Gopal Kumar   Vasad     Comments: Progress is very good. Uniformity of data collection may be followed. Calibration needs to be done. Name of Dr. Sathiya K. is deleted from Chandigarh. Dr.     3.L. Mina will replace Dr. R.K. Singh as second associate at Kota. Name of Dr. Raj Kumar is included as second associate at Vasad.     (Action: Dr. J.M. S. Tomar and leaders at other Research Centres)     (Action: Dr. J.M. S. Tomar and leaders at other Research Centres)     Sequential alternation of land use v.C. Pande covers in a ravine catchment.   V.C. Pande Gopal Kumar				K.K. Sharma	Agra	-		Garhi Udairaj,	
V.K. Bhatt   Chandigarh     Pankaj Panwar   Pankaj Panwar     Ram Prasad   Shakir Ali     Shakir Ali   Kota     Janoli Village,   Panchkula     Dhoti Watershed   Dhoti Watershed     B.K. Rao   Vasad     Gopal Kumar   Vasad     Raj Kumar   Vasad     Comments: Progress is very good. Uniformity of data collection may be followed. Calibration needs to be done. Name of Dr. Sathiya K. is deleted from Chandigarh. Dr.     3.L. Mina will replace Dr. R.K. Singh as second associate at Kota. Name of Dr. Raj Kumar is included as second associate at Vasad.     (Action: Dr. J.M. S. Tomar and leaders at other Research Centres)     (212.00400200003   Reguential alternation of land use covers in a ravine catchment.   V.C. Pande Gopal Kumar<				S.K. Dubey, S. Kala	-			Fatehabad	
V.K. Bhatt   Chandigarh     Pankaj Panwar   Pankaj Panwar     Ram Prasad   Shakir Ali     Shakir Ali   Kota     Janoli Village,   Panchkula     Dhoti Watershed   Dhoti Watershed     B.K. Rao   Vasad     Gopal Kumar   Vasad     Raj Kumar   Vasad     Comments: Progress is very good. Uniformity of data collection may be followed. Calibration needs to be done. Name of Dr. Sathiya K. is deleted from Chandigarh. Dr.     3.L. Mina will replace Dr. R.K. Singh as second associate at Kota. Name of Dr. Raj Kumar is included as second associate at Vasad.     (Action: Dr. J.M. S. Tomar and leaders at other Research Centres)     (212.00400200003   Reguential alternation of land use covers in a ravine catchment.   V.C. Pande Gopal Kumar<				Dileep Kumar					
Ram Prasad Sharmistha Pal   Ram Prasad Sharmistha Pal   Dhoti Watershed     Shakir Ali   Kota   Dhoti Watershed     Shakir Ali   K. Parandiyal B.L. Mina   B.L. Mina     H.R. Meena   H.R. Meena   Iduhatti Watershed     K. Kannan   Udhagamandalam     B.K. Rao   Qopal Kumar Raj Kumar   Vasad     Comments: Progress is very good. Uniformity of data collection may be followed. Calibration needs to be done. Name of Dr. Sathiya K. is deleted from Chandigarh. Dr. SL. Mina will replace Dr. R.K. Singh as second associate at Kota. Name of Dr. Raj Kumar is included as second associate at Vasad.     Yeighpur-Rampura   (Action: Dr. J.M. S. Tomar and leaders at other Research Centres)     Yeighpurial alternation of land use COLL200400200003   R.S. Kurothe equential alternation of land use covers in a ravine catchment.   Vasad   2004-05   2015-16   Research Farm continued   To be continued					Chandigarh			Janoli Village,	
Ram Prasad Sharmistha Pal   Ram Prasad Sharmistha Pal   Dhoti Watershed     Shakir Ali   Kota   Dhoti Watershed     Shakir Ali   Kota   Iduhatti Watershed     B.L. Mina   H.R. Meena   Iduhatti Watershed     H.R. Meena   K. Kannan   Udhagamandalam     B.K. Rao   Qogal Kumar Raj Kumar   Vasad     Comments: Progress is very good. Uniformity of data collection may be followed. Calibration needs to be done. Name of Dr. Sathiya K. is deleted from Chandigarh. Dr. St. Mina will replace Dr. R.K. Singh as second associate at Kota. Name of Dr. Raj Kumar is included as second associate at Vasad.     Yeight and the place Dr. R.K. Singh as second associate at Kota. Name of Dr. Raj Kumar is included as second associate at Vasad.     Yeight and the place Dr. R.K. Singh as second associate at Kota. Name of Dr. Raj Kumar is included as second associate at Vasad.     Yeight and the place Dr. R.K. Singh as second associate at Kota. Name of Dr. Raj Kumar is included as second associate at Vasad.     Yeight and the place Dr. R.K. Singh as second associate at Kota. Name of Dr. Raj Kumar is included as second associate at Vasad.     Yeight and the place Dr. R.K. Singh as second associate at Kota.     Yeight and the place Dr. R.K. Singh as second associate at Vasad.     Yeight and the place Dr. R.K. Singh as second associate at Vasad.     Yeight and the place Dr. R.K. Singh as second associate at Vasad.     Yei				Pankaj Panwar	c			Panchkula	
Shakir Ali   Kota     A.K. Parandiyal   B.L. Mina     B.L. Mina   H.R. Meena     K. Kannan   Udhagamandalam     B.K. Rao   Vasad     Gopal Kumar   Gopal Kumar     Raj Kumar   Kaj Kumar     Comments: Progress is very good. Uniformity of data collection may be followed. Calibration needs to be done. Name of Dr. Sathiya K. is deleted from Chandigarh. Dr.     3.L. Mina will replace Dr. R.K. Singh as second associate at Kota. Name of Dr. Raj Kumar is included as second associate at Vasad.     (Action: Dr. J.M. S. Tomar and leaders at other Research Centres)     39.   NRMACSWCRTI CIL200400200003   Hydrological implication of land use covers in a ravine catchment.   R.S. Kurothe   Vasad   2004-05   2015-16   Research Farm continued continued				Ram Prasad					
A.K. Parandiyal B.L. Mina H.R. Meena   A.K. Parandiyal B.L. Mina H.R. Meena   A.K. Parandiyal B.L. Mina H.R. Meena   A.K. Parandiyal B.L. Mina H.R. Meena     K. Kannan   Udhagamandalam   Iduhatti Watershed     B.K. Rao   Vasad   Vejalpur-Rampura Watershed     Comments: Progress is very good. Uniformity of data collection may be followed. Calibration needs to be done. Name of Dr. Sathiya K. is deleted from Chandigarh. Dr. 3.L. Mina will replace Dr. R.K. Singh as second associate at Kota. Name of Dr. Raj Kumar is included as second associate at Vasad. (Action: Dr. J.M. S. Tomar and leaders at other Research Centres)     39.   NRMACSWCRTI CIL200400200003   Hydrological implication of sequential alternation of land use covers in a ravine catchment.   R.S. Kurothe V.C. Pande Gopal Kumar   Vasad   2004-05   2015-16   Research Farm   To be continued				Sharmistha Pal					
A.K. Parandiyal B.L. Mina H.R. Meena   A.K. Parandiyal B.L. Mina H.R. Meena   A.K. Parandiyal B.L. Mina H.R. Meena   A.K. Parandiyal B.L. Mina H.R. Meena     K. Kannan   Udhagamandalam   Iduhatti Watershed     B.K. Rao   Vasad   Vejalpur-Rampura Watershed     Comments: Progress is very good. Uniformity of data collection may be followed. Calibration needs to be done. Name of Dr. Sathiya K. is deleted from Chandigarh. Dr. 3.L. Mina will replace Dr. R.K. Singh as second associate at Kota. Name of Dr. Raj Kumar is included as second associate at Vasad. (Action: Dr. J.M. S. Tomar and leaders at other Research Centres)     39.   NRMACSWCRTI CIL200400200003   Hydrological implication of sequential alternation of land use covers in a ravine catchment.   R.S. Kurothe V.C. Pande Gopal Kumar   Vasad   2004-05   2015-16   Research Farm   To be continued				Shakir Ali	Kota			Dhoti Watershed	
B.L. Mina   H.R. Meena     H.R. Meena   Iduhatti Watershed     K. Kannan   Udhagamandalam     B.K. Rao   Vasad     Gopal Kumar   Gopal Kumar     Raj Kumar   Name of Dr. Sathiya K. is deleted from Chandigarh. Dr.     3.L. Mina will replace Dr. R.K. Singh as second associate at Kota. Name of Dr. Raj Kumar is included as second associate at Vasad.     (Action: Dr. J.M. S. Tomar and leaders at other Research Centres)     39.   NRMACSWCRTI CIL200400200003   Hydrological implication of sequential alternation of land use covers in a ravine catchment.   R.S. Kurothe V.C. Pande Gopal Kumar   Vasad   2004-05   2015-16   Research Farm   To be continued				A.K. Parandiyal					
K. Kannan   Udhagamandalam     B.K. Rao   Vasad     Gopal Kumar   B.K. Rao     Raj Kumar   Vasad     Comments: Progress is very good. Uniformity of data collection may be followed. Calibration needs to be done. Name of Dr. Sathiya K. is deleted from Chandigarh. Dr.     B.L. Mina will replace Dr. R.K. Singh as second associate at Kota. Name of Dr. Raj Kumar is included as second associate at Vasad.     (Action: Dr. J.M. S. Tomar and leaders at other Research Centres)     89.   NRMACSWCRTI CIL200400200003   Hydrological implication of sequential alternation of land use covers in a ravine catchment.   R.S. Kurothe V.C. Pande Gopal Kumar   Vasad   2004-05   2015-16   Research Farm continued   To be continued									
K. Kannan   Udhagamandalam     B.K. Rao   Vasad     Gopal Kumar   B.K. Rao     Raj Kumar   Vasad     Comments: Progress is very good. Uniformity of data collection may be followed. Calibration needs to be done. Name of Dr. Sathiya K. is deleted from Chandigarh. Dr.     B.L. Mina will replace Dr. R.K. Singh as second associate at Kota. Name of Dr. Raj Kumar is included as second associate at Vasad.     (Action: Dr. J.M. S. Tomar and leaders at other Research Centres)     89.   NRMACSWCRTI CIL200400200003   Hydrological implication of sequential alternation of land use covers in a ravine catchment.   R.S. Kurothe V.C. Pande Gopal Kumar   Vasad   2004-05   2015-16   Research Farm continued   To be continued									
B.K. Rao   Vasad   Vejalpur-Rampura     Gopal Kumar   Gopal Kumar   Watershed   Watershed     Comments: Progress is very good. Uniformity of data collection may be followed. Calibration needs to be done. Name of Dr. Sathiya K. is deleted from Chandigarh. Dr.   B.K. Rao   Vasad     St.L. Mina will replace Dr. R.K. Singh as second associate at Kota. Name of Dr. Raj Kumar is included as second associate at Vasad.   (Action: Dr. J.M. S. Tomar and leaders at other Research Centres)     39.   NRMACSWCRTI CIL200400200003   Hydrological implication of sequential alternation of land use covers in a ravine catchment.   R.S. Kurothe   Vasad   2004-05   2015-16   Research Farm   To be continued				K. Kannan	Udhagamandalam			Iduhatti Watershed	
Gopal Kumar Raj Kumar   Gopal Kumar Raj Kumar   Watershed     Comments: Progress is very good. Uniformity of data collection may be followed. Calibration needs to be done. Name of Dr. Sathiya K. is deleted from Chandigarh. Dr. 3.L. Mina will replace Dr. R.K. Singh as second associate at Kota. Name of Dr. Raj Kumar is included as second associate at Vasad. (Action: Dr. J.M. S. Tomar and leaders at other Research Centres)     89.   NRMACSWCRTI CIL200400200003   Hydrological implication of sequential alternation of land use covers in a ravine catchment.   R.S. Kurothe V.C. Pande Gopal Kumar   Vasad   2004-05   2015-16   Research Farm continued   To be continued					0	-			
Raj Kumar   Raj Kumar     Comments: Progress is very good. Uniformity of data collection may be followed. Calibration needs to be done. Name of Dr. Sathiya K. is deleted from Chandigarh. Dr. 3.L. Mina will replace Dr. R.K. Singh as second associate at Kota. Name of Dr. Raj Kumar is included as second associate at Vasad. (Action: Dr. J.M. S. Tomar and leaders at other Research Centres)     39.   NRMACSWCRTI CIL200400200003   Hydrological implication of land use covers in a ravine catchment.   R.S. Kurothe V.C. Pande Gopal Kumar   Vasad   2004-05   2015-16   Research Farm continued   To be continued				Gopal Kumar				<b>V</b> I I	
Comments: Progress is very good. Uniformity of data collection may be followed. Calibration needs to be done. Name of Dr. Sathiya K. is deleted from Chandigarh. Dr.     3.L. Mina will replace Dr. R.K. Singh as second associate at Kota. Name of Dr. Raj Kumar is included as second associate at Vasad. (Action: Dr. J.M. S. Tomar and leaders at other Research Centres)     39.   NRMACSWCRTI CIL200400200003   Hydrological implication of land use covers in a ravine catchment.   R.S. Kurothe V.C. Pande Gopal Kumar   Vasad   2004-05   2015-16   Research Farm continued   To be continued									
3.L. Mina will replace Dr. R.K. Singh as second associate at Kota. Name of Dr. Raj Kumar is included as second associate at Vasad. (Action: Dr. J.M. S. Tomar and leaders at other Research Centres)     39. NRMACSWCRTI CIL200400200003   Hydrological implication of land use covers in a ravine catchment.   R.S. Kurothe V.C. Pande Gopal Kumar   Vasad   2004-05   2015-16   Research Farm continued   To be continued	Con	ments: Progress is ve	erv good. Uniformity of data collect		libration needs to be	e done. Nan	he of Dr. Sathiy	a K. is deleted from C	handigarh. Dr.
Action: Dr. J.M. S. Tomar and leaders at other Research Centres)     Action: Dr. J.M. S. Tomar and leaders at other Research Centres)     B9.   NRMACSWCRTI CIL200400200003   Hydrological implication of sequential alternation of land use covers in a ravine catchment.   R.S. Kurothe V.C. Pande Gopal Kumar   Vasad   2004-05   2015-16   Research Farm continued   To be continued									
89.NRMACSWCRTI CIL200400200003Hydrological implication of sequential alternation of land use covers in a ravine catchment.R.S. Kurothe V.C. Pande Gopal KumarVasad2004-052015-16Research FarmTo be continued								t other Research Centre	es)
CIL200400200003   sequential alternation of land use covers in a ravine catchment.   V.C. Pande Gopal Kumar   continued	39.	NRMACSWCRTI	Hydrological implication of	R.S. Kurothe					/
covers in a ravine catchment. Gopal Kumar									
	Con	ments: Progress is ve			1	I	1	I	1